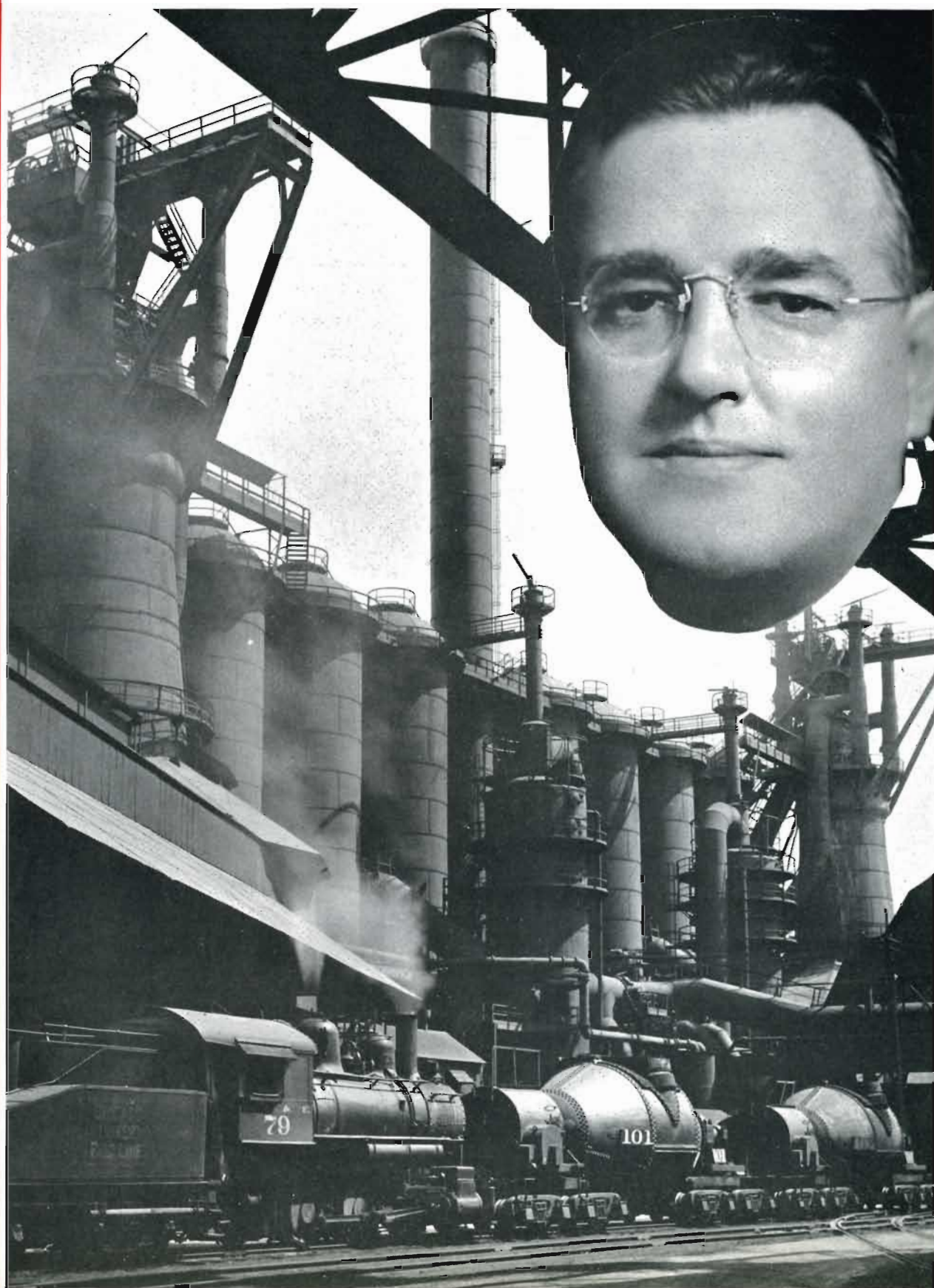


THE • MARCH • 1940

INDIANA

ALUMNI • MAGAZINE



The Magazine of
INDIANA
UNIVERSITY
Graduates and
Former Students

Vol. 2

No. 6

Hoosier Almanac

March

By William C. FitzGibbon, '40

31 Days

8 Hal Kemp and his famous band return to the campus to play for another Junior Prom . . . Kemp's musicians made a lasting impression back in '34 at the top social event on the campus.

9 Today the Big Ten championships in track, wrestling and swimming will be decided in tournaments at Chicago, Purdue and Michigan, respectively. The preliminary trials were held yesterday.

10 Today and every Sunday morning the University has two regular radio programs: "Editorial of the Air," over WIRE of Indianapolis, 9:00-9:30, and "Everyman's Campus of the Air," over WHAS of Louisville, 11:30-12:00.

11 Tonight the Indiana Union fetes Indiana's winter sports teams at its annual banquet. At last year's banquet, held on March 14, Marvin Huffman, '40, was elected captain of the basketball team and letters were awarded.

13 The Jordan River Revue opens a two-day stand on the campus, presenting a University Theatre production of light comedy, variety and music. The script, written again by Paul Boxell, '40, satirizes University life . . . The show will be presented at the English Theatre in Indianapolis on March 27.

16 Long known as a relay power, Indiana's teams will compete today in the annual Butler Relays at Indianapolis, seeking to dethrone Michigan's annual winners in the team championship.

18 The concluding Lecture-Music Series program will find Moriz Rosenthal, famous pianist, filling in for Walter Giesking,

1940	March						1940
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who was forced to cancel his engagement.

19 Campus beauties will be the center of interest today as *The Arbutus*, University yearbook, selects its beauties to be featured in the 1940 issue of the book . . . This year the contest will be held in Alumni Hall instead of in a downtown theatre.

21 One year ago 31 members of the Men's Glee Club started out on a tour of ten Indiana cities.

22 Today, Good Friday, the University Symphony, under the direction of Dean Robert Sanders of the School of Music, will present an Easter program at the Men's Gym.

23 Track again captures the spotlight as Indiana's runners compete in the annual Chicago Relays at the Windy City.

24 Easter Sunday and the fragrance of lilies . . . the students leave the campus to discover where home town rabbits hid those colored eggs.

28 A year ago today, 1,200 students turned out for an Open Forum on the campus to hear Norman Thomas, perennial presidential candidate of the Socialist Party. It was a record turn-out, proving that the University students are liberal enough to want to hear the "other side" of the question.

29 Coach Billy Thom's wrestlers will seek revenge for that 13-6 trouncing by Oklahoma A. & M. here last month by trying to dethrone the Oklahoma boys in the National Collegiate championships at Champaign, Ill. The Aggies have been titleholders for many years and will be favored to repeat.



Voice of the Alumni

Another Maxwell To Come to I.U.

Enclosed find three dollars for my membership dues to the Alumni Association and subscription to the *Indiana Alumni Magazine*. I have heard from a number of my old friends through its pages, and it will always be a welcome visitor to my home.

Pasadena High School is sending to Indiana University next year a fine student. He is editor of the high school annual and quite active in the various activities. He is Allan Maxwell, a great-nephew of the late Juliette Maxwell, '89, who for so many years had charge of the girls' athletics at I.U.

My best wishes for the future progress of old I.U. and all the good things it stands for.

KATE M. MEEK, '96.

San Marino, Calif.

'39 Graduate Asks About His Membership

I am writing to inquire about the *Alumni Magazine*. It was my impression that 1939 graduates received the *Magazine* free of charge for one year. I have not received mine thus far.

If I am wrong, please inform me. Otherwise, I shall appreciate your sending my copy to the above address.

Capt. DELBERT V. ATKINSON, '39.
Venice, Fla.

Editor's Note: Capt. Atkinson is correct in his assumption that he should be receiving the Magazine this year, for a year's membership dues are included in the diploma fees for the first degree taken at I.U. However, he had not reported his new address to the Alumni Office and consequently his copies of the Magazine were not reaching him.

Class of 1910 Responds

I am sorry that this check is so late but Walter Greenough's letter to the members of the class of '10 got lost in the shuffle, coming at Christmas time.

It was a very nice letter that our class secretary wrote. If there is a class project launched, as suggested in the letter, I hope to be able to have some part in it.

GRACE C. NORMAN, '10.
Indianapolis.

Editor's Note: Walter Greenough, secretary of the class of 1910, wrote a letter to the members of his class suggesting that some time in the future his class decide upon some project for the betterment of I.U. In lieu of some definite project, he suggested that each one do his part by sending in his dues to the Alumni Association and becoming active members. The results from the class of '10 have been quite gratifying, many of them responding.

Do You Believe This?

The December issue of the *Purdue Alumnus* carried a story entitled, "Band Outsteps and Outplays Highly-Touted Crimson Band at Indiana," written by Joe Dolan of the *Purdue Exponent* staff.

Says Mr. Dolan:

"Saturday, Nov. 25, Purdue played Indiana in a football contest and won. Boilermaker followers cheered for a lusty few minutes and then hit out for the high (or low) spots to celebrate one-half the victory, because the other half of the victory had been forgotten by all except those who know the whys and wherefores of the Purdue band's victory over the much-publicized Indiana musicians, whose 180-step marching appeared to this writer to suddenly turn into a track meet—and then into a European minority party's riot.

"All in all, Indiana's band, compared to the Boilermaker outfit, was like a bunch of Boy Scouts compared to Italy's legions on parade."

Suggests Article For The Magazine

I am back in Cincinnati doing an interesting job of employment counseling for the Board of Education and working at the Ohio State Employment Service. The job was temporary when I first came, but was made more or less permanent last week.

For an interesting article for the *Magazine*, I would suggest that you contact Mrs. Arna Pursell Dale, '23, to write about her present life. Her address is College of West Africa, Monrovia, Liberia. Her husband is president of the College of West Africa, and they sailed on July 1, 1939. They have also lived in Siam and the Philippines. Both of them write in an interesting fashion and should be able to contribute a good story.

VERA WOODS, '24.
Cincinnati.

Magazine Enjoyed Out in Iowa

We certainly enjoy the *Indiana Alumni Magazine* out here in Iowa. We wish there were an alumni club here, but perhaps we are too few. Best wishes for continued success.

MRS. ARNOLD BERG, '31, AM '32.
Des Moines, Ia.

Indiana Glassware!



Beautiful Hand Blown Tumblers With I.U. Seal in Color

That University touch for your own home. Modern in design, these tumblers are guaranteed by the makers—Glassylvania Company, Oil City, Pa.—to satisfy you or your money back.

Show your friends how much you value your I.U. connections by using these glasses with the two-color attractive seal in University colors.

Clip and Mail Now!

I.U. Alumni Office
301 Union Building
Bloomington, Ind.

Please send at once, prepaid, dozen glasses with I.U. insignia as checked below, for which I enclose my check for \$

.....doz. 5 oz. size \$2.50
.....doz. 10 oz. size \$2.95
.....doz. 12 oz. size \$3.35
.....sets (1 doz. each size) \$8.50

Name

Street

Town



Whittenberger Room

Over thirty years ago there started on the campus an embryonic organization under the guidance of John M. Whittenberger. This organization has grown into the Indiana Union of today.

John M. Whittenberger lived only long enough to see the Union get started. He died during his second term as President of the Indiana Union.

Whittenberger Room, on the third floor of the Union Building, serves as a reminder of the Union's founder. This room is used for many of the meetings of clubs and organizations that may well hope to follow in the tradition set by the man whose name it possesses.

The organization of the Indiana Union recognizes the importance of the traditions established by John Whittenberger, and hopes that it may worthily preserve them.

Indiana Memorial Union

Hoosier Authors

Educators, Please Note!

William Gay Ballantine (Biographical Notes together with Selected Addresses, Essays, and Miscellaneous Poems). (Printed at the Overbeck Press, Stamford, Conn., for private distribution. 1939. Pp. 139. Frontispiece.)

"How is it possible for people to get bored or depressed or want to commit suicide? Why the show is now going on!"

These words of William Gay Ballantine, son of the revered Elisha Ballantine, and himself a member of the Indiana University faculty at two different times, suggest the active interests of this man and reflect favorably on the environment and training which produced such an attitude toward life.

Educated in the old classical tradition, he learned Hebrew, Greek, Latin, German, French, and Italian, and even modern Greek. He read through Spanish and Portuguese grammars merely to compare their syntax and vocabularies with each other and with Latin, French, and Italian. One of his chief joys was to help his grandchildren with their home work in French and Latin, and a few months before his death at 88 he wrote, "I am proud in the consciousness of being the oldest teacher of languages in Springfield."

He was a college teacher of Greek at Indiana University, of Greek, Hebrew, and Old Testament Languages and Literature at Oberlin, and for five years president of the latter institution. One of his Oberlin students said of him: "He taught one more Hebrew in a year than I learned of Latin in four years."

It was, however, of his 22 years service as professor of the Bible at the International Y.M.C.A. Training School, now Springfield (Mass.) College, that Dr. Ballantine said, "Nowhere in America could I have rendered such important intellectual service." Here he gave direction to the religious thought of the Y.M.C.A. throughout the world, which had been narrow and emotional and strongly fundamentalist and obscurantist. His intellectual courage in applying the scientific method and spirit of higher criticism to theological teaching aroused opposition, but he met it patiently, fearlessly, and without bitterness.

As a young man just out of college he worked for a while at railroad surveying, although the environment was distasteful. But he schooled himself to endure it and his health was benefited by the outdoor work.

Gardening, watching the birds and stars, swimming, walking, traveling, nursing and entertaining sick children, letter-writing, listening to music, the theater — these, added to his reading and writing, filled his long life to the full. To his children we owe a debt of gratitude for giving to those of us who never knew William Gay Ballantine a few of his essays and this inspiring biography, which preserves "the influence of his intellectual and spiritual radiance."

One wishes for this book a wide reading,

especially by educators, who can find in its pages inspiration for guiding young people in preparing in youth while "the evil days come not" for the leisure of later days. For, as this biography of William Gay Ballantine says: "That he attained and kept to the end the gallant vigor of his old age in a span of years, 1848-1937, which brought cataclysmic changes to his world, proves the vitality of his philosophy, his optimism, and faith."

IVY L. CHAMNESS, '06, AM'28.
Indiana University.

White House Dwellers

Pathways of our Presidents. By FLOYD I. McMURRAY, '17, MS in Ed '31, State of Indiana Superintendent of Public Instruction. Foreword by William Lowe Bryan, '84, AM'86, LLD hon '37, President Emeritus of Indiana University. (Indianapolis: The Bobbs-Merrill Company. 1939. Pp. 223. Illustrated. \$1.75.)

As the title indicates, this book sketches the home background, training, experience, and service of each of the nation's chief executives. This is done in a unique and fascinating manner, the author giving the reader intimate details of the life of each of the presidents as they journey together to the birthplace and later to the tomb of that great man.

Not only are the 29 deceased presidents treated in the book but Franklin Delano Roosevelt and his immediate predecessor, Herbert Hoover, both have a chapter devoted to them. In fact, those comprise the first two chapters in the book.

In discussing the presidents the author reverses the conventional Washington-through-Roosevelt approach, beginning his narrative at Hyde Park and concluding at Mount Vernon with many stops at other national shrines in between.

To enhance reader-interest the book is generously sprinkled with pictures of the places of birth, residence, and burial of the presidents. The portraits of the executives the author leaves to his own deftness of description. And right well he succeeds in making each president a very human and understandable individual.

Each thumbnail sketch is marked by numerous little-known facts in the life or personality of the president. Tribute, too, is paid to the wives who contributed in no small measure to the preparing of their husbands for the grave responsibilities of the presidency. It is interesting to note that seven wives of former presidents are now living while there is but one ex-president alive.

The author takes pardonable pride in pointing out that not a few of the nation's leaders were of his profession and went from the front of the schoolroom on to occupy the White House in Washington. Among this number were Wilson, Cleveland, Arthur, Garfield, Pierce, Fillmore, and John Adams.

(Continued on page 30)

THE » MARCH « 1940

INDIANA

ALUMNI MAGAZINE

Continuing The Indiana Alumni Quarterly and The Indiana Alumnus

Volume 2

Number 6

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Published monthly, except July, August, and September, by the Indiana University Alumni Association. Office of publication: Spencer, Indiana. Editorial office: Union Building, Indiana University, Bloomington, Indiana.

Annual subscription rate \$3.00 (includes membership in Indiana University Alumni Association). Single copies 25 cents.

Member of American Alumni Council.
Entered as second-class matter October 9, 1939, at the post office at Spencer, Indiana, under the Act of March 3, 1879.

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Part of the world's largest steel plant, the Gary mills of the Carnegie-Illinois Steel Corporation of which E. Earl Moore, ex'18 (inset), is general superintendent.

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Will You Be There?

On June 2, 3 and 4 All Classes That Graduated in the Years Ending in '5 and '0 Will Hold Special Reunions in Connection with Commencement. Other Classes Will Hold Informal Reunions at the Same Time, but Special Reunions Are Being Planned for the Above Classes.

Start Making Your Plans Now To Be There When The Fun Starts!

YOUR University has been growing steadily ever since you left the campus; your classmates also have been busy with their own work. If you come to the reunion of your class at Commencement time, you can check up on both. See how the many new buildings have enhanced the beauty of Indiana's campus. Get acquainted with the progress made by Your University.

And it will be great fun comparing notes with your classmates on what each of you has been doing since those happy days together here on the campus.

Contact Your Class Secretary Now And Get All The Details



Class of 1875 at its 50th Reunion.

Remember The Dates — June 2, 3, 4 !



THE class of 1890 will be holding its golden anniversary this spring, just as the class of 1880 held its 50th reunion in 1930 (see picture left). All the other classes holding special reunions also will be planning a full program. Start planning now to be on hand for all the festivities.

Remember, too, that a cup is to be awarded to the class having the largest percentage of its living members active in the Alumni Association.

If You Don't Come, You Will Be Missing a Great Affair!

The March 1940

Examining

The Work in Astronomy at Indiana University

*Many Outstanding Astronomers Received Their Training
On the Campus—Three Observatories Now Being
Used by the University*

By Professor Chauncey Sanders

(From Data Compiled by John Lynn Smith, '42.)

I THOUGHT when I wrote about the Department of Chemistry that chemistry is the science of which I am most completely ignorant; I had overlooked astronomy. Talking with people in the Department of Astronomy—and doing a little cramming *via* the *Encyclopaedia Britannica*—I encountered such expressions as parallax, transits, altazimuth, precession, and parameters; and those words are just not in my vocabulary. Even if I knew what they mean (and I did learn what a transit is), I doubt that I should be much farther along.

Astronomers of necessity deal with concepts that are beyond my mundane grasp. They tell me that the sun is more than 90,000,000 miles from the earth and that it takes light eight minutes to travel that distance. For light from the sun to reach its most remote planet, Neptune (most remote, that is, except the recently-discovered Pluto), requires four hours; but for light to travel from the sun to the nearest star takes four years. If I knew where to look for the constellation Andromeda, and where in Andromeda to look for a particular spot of light, I could go out some clear night and marvel at the fact that light which I saw had started on its way toward the earth 900,000 years ago. But to marvel at such ideas is all I can do; I can't really comprehend them.

I do know, however, that the field of astronomy is one in which Indiana University has made more than its share of important contributions; it is a field, moreover, in which important contributions are still being made, not only by the men here on the campus, but also by those who, inspired and in some instances trained at Indiana University, have gone out from here to carry on their work.

Astronomy has had a place in the University curriculum almost, if not quite, from the beginning. In 1831 the members of the junior class were to "finish" mathematics and study "Mechanics, Astronomy, Physics, Mathematical and

Physical Geography." The instruction in astronomy was doubtless given by John H. Harney, Professor of Mathematics and Natural and Mechanical Philosophy and Chemistry, who surrendered that magnificent title the following year to become Professor of Mathematics and Astronomy at Hanover College. Professor Harney was succeeded by Dr. Ebenezer Elliott as Professor of Mathematics and Physics. When Dr. Elliott resigned in 1836 to become President of Mississippi College, Theophilus A. Wylie became Professor of Natural Philosophy and Chemistry.

Through the years astronomy retained its place in the course of study, sometimes as part of the work of the junior year but generally as a senior course. Even in 1850, when a distinction was made between the "regular" course and the "scientific" course, astronomy continued as a requirement in both courses. In 1870 the work in astronomy extended through two terms instead of being confined to one; perhaps a change of textbooks—"Loomis" replacing "Olmsted"—had something to do with the expansion. Not until 1886, if I understand the catalogues, when the major subject system was introduced, was it possible for one to get a degree from Indiana University without having studied—or at least "taken"—astronomy.

From 1837 to 1886 most of the teaching of astronomy was carried on by Dr. Wylie in the Department of Natural Philosophy. But the man who really put Indiana University on the astronomical map was Daniel Kirkwood, Professor of Mathematics from 1856 to 1886. Though he had no telescope himself, Kirkwood, by using data obtained by other scientists, made important contributions to the field of astronomy. He formulated the principles pertaining to the gaps in the distribution of asteroids and of Saturn's rings. The latest textbook on astronomy—the one now used in University classes—gives Kirkwood full credit: "As early as 1866, Kirkwood called attention to wide gaps in the

neighborhoods of mean distances from the sun where the periods of revolution would be $\frac{1}{4}$ and $\frac{1}{2}$ of Jupiter's period; narrower but well-defined gaps correspond to other simple fractions." Again his name is mentioned in connection with the divisions in Saturn's rings.

The scope of Kirkwood's reputation is indicated by the fact that when R. A. Proctor, the well-known English astronomer, gave a course of six lectures at the University in February, 1880, he said that it was to see Kirkwood that he had come to America. Another indication is to be found in the experience of Joseph Swain. A student under Kirkwood, he decided to become an astronomer and went to Scotland to study at the University of Edinburgh. The astronomer there did not want to be bothered with this young American; but when the latter produced a letter of introduction from Daniel Kirkwood, the atmosphere changed completely.

During his tenure of the Professorship of Mathematics, 1856-1886, Kirkwood published more than a hundred articles and books on astronomy; even after his retirement at the age of 72, he continued his scholarly activity, and a score of publications appeared between 1886 and 1895, the year of his death. One of Kirkwood's articles, "The Asteroids between Mars and Jupiter," published in the *Annual Report* of the Smithsonian Institution for 1870, is considered to be of such importance that it is reprinted in Shapley and Howarth's *A Source Book in Astronomy*.

Kirkwood is described by Dr. Bryan as a large, heavy man—an easy-going teacher, and a participant in faculty meetings only to the extent of moving to adjourn. His greatness as a teacher was due to his ability to stimulate, to inspire such men as Swain, who succeeded Kirkwood as Professor of Mathematics and served as President of the

University from 1893 to 1902.

John A. Miller, '90, LLD'28, was another student of Kirkwood's who became Professor of Mathematics at Indiana University. In 1895 his title was changed to Professor of Mathematics and Astronomy, and he continued in that position until 1906, when he resigned to go to Swarthmore College as Professor of Astronomy and Director of the Sproul Observatory. Professor Miller has made many studies of eclipses of the sun, and served as chief of expeditions to Spain, Mexico, Sumatra, and Peru. He is the author of two textbooks and of many contributions to mathematical and astronomical journals. His early studies were on double-stars; later he initiated work on stellar distances which is still being carried on at Sproul Observatory. He has been Professor Emeritus since 1932.

In 1901 Professor W. A. Cogshall, AM'02, was brought to the Department from Lowell Observatory, where he had been working on double-stars; and he continued that work with Professor Miller. Of Professor Cogshall's work with telescopes something will be said later; but this is as good a place as any to pay tribute to Professor Cogshall for his interest in student affairs. During his long service on the Union Board and in connection with other activities, he has never lost sight of the student point of view; nor has he ever hesitated to fight—when fighting was necessary—for the students' best interests.

From 1916, when the Department was renamed the Department of Astronomy, until 1938, Professor Cogshall was the only faculty member in the Department; but Professors K. P. Williams and Agnes E. Wells, of the Department of Mathematics, helped out by giving courses in astronomy. Miss Wells took her doctorate in astronomy at the University of Michigan. Most of Professor Williams's research has been in the field of astronomy; he has recently published a paper on the transits of Mercury, based on his collection of all the observations made by other astronomers. Part of the shift apparent in these observations can be accounted for by relativity. Professor Williams has also published a widely-used textbook, *The Calculation of the Orbits of Asteroids and Comets*.

In 1938 Dr. Frank K. Edmondson was added to the Department as an instructor. Dr. Edmondson, who did his undergraduate work at the University, took his AB degree in 1933 and the AM in 1934; Harvard made him a PhD in 1937. One of the unusual things about Dr. Edmondson's career is that he published some papers in his field while he was still an undergraduate. He has recently published a study of "Stellar Kinematics and Mean Parallaxes" and one on "The Motions of the Globular Clusters and the Galactic Rotation." His work is referred to in Baker's *Astronomy*, and he is mentioned several times in Smart's *Stellar Dynamics*; of some 25 astronomical constants given by Smart, one is the discovery of Dr. Edmondson. He is now working on statistical investigations leading to knowledge of stellar distribution and is also studying the color of stars whose light passes through interstellar dark clouds.

We have seen that the work in astronomy at first consisted of a single one-term course, lengthened in 1870 to cover two terms. In 1890 Professor Swain taught astronomy,

Dr. Frank Edmondson at work with the photometer.



and in 1891 the work was taken over by Robert J. Aley, who announced in that year that the course would thereafter be more difficult. There were no classes in astronomy for the next five years. Then Professor Miller took charge and in 1903 several new courses were added. The Department now offers more than a dozen courses.

Two fellowships are available at the University in the field of astronomy. The Lawrence fellowship provides for the maintenance of a graduate student at the Lowell Observatory at Flagstaff, Arizona; the other fellowship, instituted in 1938, enables the holder to work at the Goethe Link Observatory at Brooklyn, Indiana. The Link Observatory is equipped with a 36" reflecting telescope, the largest within a radius of 250 miles. Dr. James Cuffey, of Harvard University, is the present incumbent of the Link fellowship. Dr. Cuffey reported on the work he is doing at the meeting of the American Astronomical Society held last December; he also has an article in *Popular Astronomy*.

Astronomy is one field in which machines are almost as important as men. Without telescopes and cameras and other instruments for making and recording observations, the astronomer would be unable to confirm any of his theories. What has Indiana University in the way of equipment?

First of all, we have observatories and the privilege of carrying on work in a third. In 1900, Professor Miller, with the enthusiastic cooperation of President Swain, brought about the erection of Kirkwood Observatory, a memorial to the great professor. From purely scientific considerations the Observatory should have been located farther away from town, where there would be less interference from residential and street lights; but the location decided upon had the advantage of being within a few yards from Professor Miller's home on Indiana Avenue. The Observatory contains an office, a lecture room, a dark room, a transit room (with a new Gaertner transit, a Howard sidereal clock, a sidereal chronometer, and a chronograph—whatever they are), and a dome room, with a hall immediately below it. In the dome room is a 12-inch refracting telescope, the objective by Brashear. It is of high optical excellence. The mounting is by Warner and Swasey of Cleveland. The focal length is 16 feet, with a magnification of from 130 to 1000. There is a polarizing helioscope, a diagonal zenith prism, and an electrically illuminated filar micrometer.

In 1903 Professor Cogshall designed and constructed a 15-inch reflecting telescope which was in use here for two or three years. Last summer he worked on another telescope of the Schmidt design, now used at the Lowell Observatory.

A new observatory, some four miles southeast of Bloomington, was erected in 1936. In this is installed a 24-inch reflecting telescope which is the only one of its kind ever constructed. Professor Cogshall made the mirrors according to the design worked out by Schwarzschild, a German astronomer. When Swain Hall is completed, the Department of Astronomy will have room for much-needed expansion. The new building will provide three offices, a photographic laboratory, and a photometer room. (The departmental photometer is now housed, for lack of a more convenient place, in the basement of the School of Music building.)



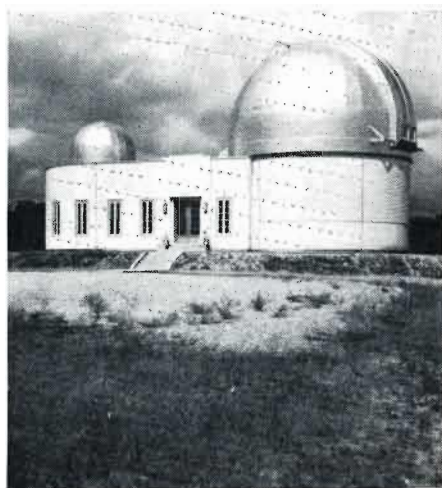
Kirkwood Observatory, erected in 1900.

The reputation of Indiana University's Department of Astronomy does not depend solely upon the work carried on in the past by Professors Kirkwood and Miller, nor yet on that still being accomplished by Professors Cogshall and Williams and Doctors Edmondson and Cuffey. The Department can justly claim some share in the work of those who had all or part of their training here. Among these are some very eminent men.

Francis Preserved Leavenworth, '80, AM'88, was Professor of Astronomy first at Haverford College and later at the University of Minnesota.

J. C. Duncan, '05, AM'06, took the PhD at the University of California. He was an instructor at the University in 1906-07, Fellow at Lick Observatory, 1907-09, Instructor in Astronomy at Harvard University, 1909-16, and has been Professor of Astronomy and Director of Whittin Observatory at Wellesley College since 1916. He is a life member of the American Association for the Advancement of Science, a member (and, from 1936 to 1939, secretary) of the American Astronomical Society, and a member of the Maria Mitchell Association, the Societe Astronomique de France, the Sociedad Astronomica de Mexico, and of Sigma Xi. He has published a textbook, *Astronomy*, and many articles in learned journals.

Carl Kiess, '10, also took the PhD at the University of California. After three years of teaching at the University of Missouri and at Pomona College, he entered government service with the Bureau of Standards; since 1929 he has been senior physicist of the Bureau. His discovery of comet 1911b gained him an award from the Astronomical Society of the Pacific. He is a fellow of the A.A.A.S. and of the American Physical Society, and a member of the American



The Goethe Link Observatory (left), at Brooklyn, Ind., where an I.U. fellow Dr. James Cuffey is carrying on the work through the courtesy of the owner, Dr. Goethe Link, ex'00, of Indianapolis.

Professor Wilbur A. Cogshall, AM-'02 (right), is explaining the new 24-inch reflecting telescope at the observatory south of Bloomington erected in 1936.



Astronomical Society, the Optical Society of America, the Washington Academy of Sciences, Phi Beta Kappa, Sigma Xi, and Gamma Alpha.

Later astronomy majors include William A. Conrad, '15, now at the United States Naval Academy, and Chester B. Watts, '15, at the Naval Observatory in Washington.

Three other Indiana University graduates in astronomy may well be grouped together because of their work at Lowell Observatory. V. M. Slipher, '01, AM'03, PhD'09, LLD-'29, also has honorary doctorates in science from the University of Arizona and the University of Toronto. Going to Lowell Observatory as astronomer in 1901, he became assistant director in 1915 and has been director since 1917. Dr. Slipher was awarded the Lalande prize and gold medal by the Paris Academy of Sciences in 1919; the Henry Draper gold medal of the National Academy of Sciences in 1932; and the gold medal of the Royal Astronomical Society in 1933, in which year the Society also chose him to be the George Darwin lecturer. The Catherine Wolfe Bruce gold medal was awarded to him by the Astronomical Society of the Pacific in 1935. Dr. Slipher is a member of the National Academy of Sciences and of the American Philosophical Society; an associate of the Royal Astronomical Society (London); a fellow of the American Academy of Arts and Sciences and of the A.A.A.S.; and a member of the International Astronomical Union, the American Astronomical Society, the Societe Astronomique de France, Phi Beta Kappa, and Sigma Xi.

C. O. Lampland, '02, AM'05, LLD'30, went to Lowell Observatory as an astronomer in 1903. He was assistant to Dr. Percival Lowell in observations of the planets Venus, Mars, Jupiter, and Saturn. He has given special attention to photographic observations of planets. He was an exchange professor in astronomy at Princeton University in 1929. He is a fellow of the American Academy of Arts and Sciences and of the A.A.A.S., and a member of the American Astronomical Society, the International Astronomical Union, the American Physical Society, the Mathematics Association of America, the American Philosophical Society, Phi Beta Kappa, and Sigma Xi; and an honorary member of the Sociedad Astronomica de Mexico. His photographs of the planet Mars won for him the medal of

the Royal Photographic Society of Great Britain in 1907.

E. C. Slipher, '06, is the younger brother of V. M. Slipher. He has specialized in photographic observations of Mars. The latest edition of the *Encyclopaedia Britannica* prints, in its article on "Mars," a number of photographs taken by Dr. Slipher. The editor of the article is apparently not willing to agree with Dr. Slipher's interpretation of the phenomena shown in the photographs. But there is no lack of enthusiasm in the report made by the secretary of the American Astronomical Society on the December meeting of the Society. He wrote: "... the high point of the technical program was reached when Dr. E. C. Slipher exhibited photographs of Mars which he obtained at the Lamont-Hussey Observatory in South Africa."

Perhaps the most important work that has been done at Lowell Observatory under the direction of Dr. V. M. Slipher has been the discovery of the rapid rotation and the enormous space velocities of the nebulae; such studies furnished the observational basis for the expansion of the universe theory suggested by Einstein's theory of relativity. The most publicized work, however, was the discovery in 1930 of the planet Pluto. The groundwork for the discovery lay in Percival Lowell's hypothesis that anomalies in the motion of Uranus could best be explained by the existence of an unknown planet beyond Neptune. The first person to see the new planet was C. W. Tombaugh, a member of the Lowell Observatory staff; but the work which led to the discovery, work which involved years of observations and calculations, was largely that of Indiana men—the Slipher brothers and Dr. Lampland, with contributions also from Professors K. P. Williams and J. C. Duncan.

When I read that the brilliance of the planet Pluto is equivalent to that of one candle 400 miles away, I was willing to give the Lowell Observatory men all possible credit for a feat that must make looking for a needle in a haystack comparatively simple; but when I read further that the temperature on Pluto is lower than -200°C ., I questioned whether a place with a climate like that is worth discovering. I don't know just how cold that is—I once knew but have long since forgotten how to change Centigrade to Fahrenheit—but I know that after the winter we've been having, it's too cold for me.

The "Why" of Crime Studied By

Dr. Sarah Ritter Brown, '10

I.U. Alumna Completes Detailed, Four-Month Survey of Lives of 100 Prisoners in Norfolk City Jail



Dr. Sarah Ritter Brown, '10

IN contrast to fictional criminologists whose purpose is to ascertain the "how" of crime, Dr. Sarah Ritter Brown's objective in a recent study was to discover the "why" behind the actions of criminals and delinquents.

A graduate of the class of 1910, Dr. Brown recently concluded a four-months' research project into the lives of 100 prisoners in the Norfolk, Va., city jail, and the results of her investigation provide new and valuable data about crime and its prevention. Dr. Brown, a psychologist and sociologist, was sponsored on this project by the Co-operative Council of Norfolk Methodist Churches in its support of the Crime Prevention Bureau movement "to promote a better understanding of those inclined to break the law."

In conducting the research on crime and its causes, Dr. Brown gave simple intelligence tests to the prisoners to measure their mechanical insight and interest. The same test was given to 100 persons engaged in normal civil pursuits in order to offer a basis of comparison between criminals and law-abiding citizens.

Below Normal Intelligence

Results from the intelligence tests reveal that 25 per cent of the prisoners examined were below normal intelligence, and nearly all of these were illiterate. Further, 42 per cent reached only the lower normal level. Those with less ability and intelligence, Dr. Brown asserts, find it harder to make a living and therefore are more susceptible to crime.

However, according to her report, it is not the intelligence score that counts so much as what is done with the abilities possessed. For example, a woman of distinction in church and community leadership made a score of 72. Another woman in jail on a narcotics charge made the same score. The highest score made by an individual in both groups, strange as it seems, was made by an inmate of the Norfolk jail!

Dr. Brown's report also listed causes of crime as inferred from records of and interviews with the prisoners. These causes are listed in two groups, those for which the individual appeared to be at blame, and those which society partly is responsible for.

Under the first group, Dr. Brown discovered five basic causes of crime—namely, (1) heedlessness, thoughtlessness

of youth leading to the reckless act; followed first by surprise and chagrin; then by the thrill of newly formed associations with "interesting criminals," then the settling into crime as a career; (2) unrestrained human passions; (3) the lure of "things" and "easy money"; (4) jealousy of the ostentatious rich and (5) utter disregard for law and order.

Causes of crime for which society bears part of the responsibility, Dr. Brown lists as: (1) dearth of training in practical judgment and pursuits, in choice of friendships, and in moral judgment; (2) the very real difficulty of the times and insufficiency of jobs and pay, and (3) "Society's heedlessness of human waste."

Recommends "Individualized Training"

Recommendations for the prevention and arrestment of crime also was included in Dr. Brown's report. The responsibility for the education of the youth, she points out, lies with the schools, the home, courts and the church. In the school she advocates an individualized education based upon the understanding of each child—his particular abilities and difficulties. School programs, she further recommends, should be enlarged to teach skill in the handicrafts so that those who will work effectively under supervision may be trained to do so.

Persons who deal with criminals have a responsibility of education through schools and colleges by special courses in sociology, criminology and penology. This responsibility also is shared by legislators and judges, especially the latter, Dr. Brown asserts.

Dr. Brown received the PhD from the University of Chicago. She has taught at Wesleyan College, Macon, Ga.; Huntington College, Montgomery, Ala.; and at Soochow University, China. She is a member of the American Psychological Association and a fellow in the American Association for the Advancement of Science. At present she is teaching private classes in English literature and psychology in Norfolk.



Open hearth melter foreman studying the molten bath in a furnace that taps 180-ton heats of steel in 11 hours.

THE toss of a coin is responsible for a former I.U. student today being the head of one of the largest steel plants in the world.

It all happened like this:

Back in 1919 E. Earl Moore, ex'18, and Carl R. Bottenfield, ex'19, were honorably discharged from the Army after service overseas. The young men were ambitious and looked around carefully to see where the greatest opportunity lay.

They were stumped, being unable to decide between the Oklahoma oil fields or the steel mills.

Finally they decided to settle their dilemma by tossing a coin. They did so and on June 1, 1919, Gary had two visitors. They secured employment at the Gary Tin Mill of the American Sheet and Tin Plate Company, a subsidiary of United States Steel Corporation, as construction machinists.

By applying lessons well learned in their previous employment both men impressed their superiors with their leadership qualities and were promptly promoted. At the end of two months, Moore was in charge of a gang of 50 or more construction machinists.

Three months after his employment, he was promoted to assistant foreman of the machine shop and a year later was made foreman.

Having demonstrated marked inventive and organizing ability, Moore was transferred to the Pittsburgh general offices in 1923 and assigned to special

E. Earl Moore, ex'18, Heads Huge Steel Plant

*The Tossing of a Coin Back in '19 Started Him
On His Meteoric Rise From the Bottom
To the Top in Steel*

This article was written from material collected by S. M. Jenks, assistant general superintendent of the Gary Works of the Carnegie-Illinois Steel Corporation.

The photographs used on the cover of this issue and on these two pages were made possible by the courtesy of the Carnegie-Illinois Steel Corporation.

work in engineering and operating problems.

Within a year he was transferred to the Roll and Machine Works at Canton, Ohio, as acting manager. After seven months there he returned to the Pittsburgh district as assistant manager of the American Sheet and Tin Plate Company's Shenango Works at New Castle, Pa.

In 1926 when construction was started on Gary's 42-inch 4-high continuous strip mill, Moore returned to the Gary

Tin Mill as assistant manager in charge of construction and operation of that pioneer enterprise.

Under his direction more than 65,000 cubic yards of concrete were used in the construction of this new development and more than 11,000 feet of sewer pipe were laid.

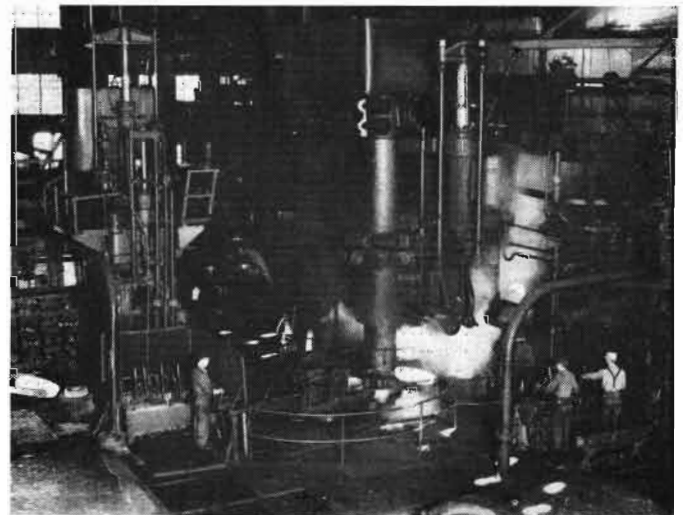
Construction began in March of 1927. Three months later the steel work was started, and by November the plant was completed and had begun operations.

This enterprise, with an annual production of nearly 400,000 gross tons of plate and coiled hot-rolled strip, represents the first successfully operated 4-high hot-strip mill rolling light gauges exclusively, and it was installed under the direction of Earl Moore.

But what of Carl Bottenfield during this period? Although his rise was not as meteoric as that of his chum of college and Army days, Bottenfield too was making decided advances.

When Moore returned to Gary in

The 10,000-ton capacity wheel-forming press at the Gary plant.



1927 to supervise the hot-strip mill, his pal, Bottenfield, was a master mechanic in the Gary Tin Mill. However, when the new development was completed, Bottenfield was transferred to this department to work as an operator.

For four and one-half years he worked with and under his old chum, and when Moore was transferred to the Chicago office of the Illinois Steel Corporation, he took over the duties as manager of the hot-strip mill.

When the Tennessee Coal, Iron and Railroad Company of Birmingham, Ala., started the construction of a new Tin Mill unit, Bottenfield was called down to assist in the construction of the Fairfield Tin Mill and today is the general superintendent of this mill.

But let us get back to the story of Earl Moore's rise to power.

At Chicago he took over the duties as assistant to the vice president of the corporation. When the Illinois Steel Company merged with the Carnegie Steel Company, he was appointed general superintendent of the South Works, situated in South Chicago.

On Jan. 1, 1938, he was appointed general superintendent of the Gary works, generally known as the "world's largest steel plant," requiring a working force equivalent to an Army division.

Visitors to the Gary plant are impressed with the immensity of the place. The plant extends along the Michigan lakefront for two and three-quarter miles.

It has a 14-battery coke-oven plant, 12 blast furnaces, 52 open-hearth furnaces, a complete complement of slabbing, blooming, billet, plate, and merchant mills, a rail mill, a railroad car wheel and axle mill, all capable of handling five and a quarter million

Pusher side of Gary coke ovens with coal conveyor galleries looming above machines that push coke from the ovens.



tons of ingots annually.

Transportation within the works is facilitated by over 30 miles of paved roads and 250 miles of railroad tracks. To illustrate the immensity of the operations of the plant, we are told that the rail mill—one of 22 rolling mill units in the Gary works—has an annual capacity sufficient to produce enough rails to lay two main tracks from New York to San Francisco.

Over all this immense and complex industrial world watches this former I.U. student who back in 1919 debated the opportunities offered in oil and in steel. Considering his record, we cannot help but feel that he would have made a success in the oil fields had the coin come down the other way on that historic day.

But Earl Moore is not buried with his work. He has other interests too. He takes keen pleasure in taking an active part in the life of Gary, being a member of the Gary Rotary and Commercial Clubs and the Chamber of Commerce, vice president of the Lake Coun-

ty Tuberculosis Association and also of the Gary chapter of the Red Cross, a director of the Y.M.C.A., director of the John Stewart Settlement House, president of the Gleason Welfare Center, and president of the Gary Works Good Fellow Club. In addition he serves on the boards of a half dozen different civic organizations and is a member of a number of honorary and social clubs.

He also takes keen interest in his hobbies of collecting books (both limited and rare editions), early American glass, oriental rugs, china, paintings and even period furniture. He also is a philatelist of note.

A native Hoosier, Moore was born in Indianapolis in 1894. His early schooling was obtained in the Indianapolis schools except for a sojourn in California from his 12th to 14th year.

He graduated from Manual Training High School in Indianapolis and attended Indiana University from 1914 to 1917 as a special student while employed as a technician of the psychological laboratory and manager of the Union Photoplay Theatre, which is noted for bringing the first good motion pictures to Bloomington.

He is married to Lillian Seaney, ex'16, who was chief clerk in the Registrar's office at the University during the War years. The Moores have two children—Anna Jane and Thomas Joseph Moore.

Throughout the years, Earl Moore has never lost his interest in I.U. When the Board of Trustees were up in the Calumet area for the dedication of the new Extension Building in East Chicago, Moore invited all the Trustees to dinner and took them on a tour of his huge plant.



Aerial view of the Gary plant that stretches along the lake front for 2 3/4 miles.



The crowd that turned out for the banquet at Washington.

President Wells Nears End Of Tour of Alumni Clubs

AS WE go to press, President Herman B Wells is on the final leg of his extended tour of alumni clubs from coast to coast. During his two-month travels he will have visited with thousands of alumni to acquaint them with the objectives of the University and the plans for achieving those objectives.

During the first ten days of February President Wells visited Eastern clubs at Dayton, Ohio; Columbus, Ohio; Washington, D.C.; New York; Boston; Cleveland, and Detroit. At each place large crowds of alumni turned out to hear the President.

From Feb. 14 to 23, Wells confined his visits to clubs in Indiana, visiting Muncie, Marion, Anderson, the Indianapolis Women's Club, Logansport, Peru, Kokomo, Goshen, Elkhart, Michigan City, LaPorte, Gary and Rennselaer. Here again he was greeted by large turnouts.

At the end of the month, the President, accompanied by George F. (Dixie) Heighway, headed west to complete the circuit. The first stop was at St. Louis, then Denver, San Francisco, Los Angeles, Tulsa, Dallas, Houston, New

*See Editorial on Page 32 . . .
... "Quality, Not Size"*

Orleans and finally to Florida where the tour ended.

The President has promised to write his reactions to his visits with the alumni for the April issue of the *Indiana Alumni Magazine*, which also will carry a report of the tour in detail.

Officers Elected By Many Clubs

Many of the alumni clubs held elections in connection with the visit of the President, but some have not reported the results of these elections.

Among those reported were those at Evansville, South Bend, Muncie, Anderson, Rushville, Peru and Cleveland.

Ben Drollinger is the new president at South Bend, succeeding Charles Hahn. Other officers elected were Margaret Geyer, vice president, and Marcella Hartman, secretary-treasurer.

At Evansville, Charles Sparrenberger succeeds William Little as president, Mrs. Laura Lundquist is the new vice

president, John D. T. Bold, treasurer and Herman Trautmann, secretary.

Allan Weir is the new president at Muncie, succeeding Walter Fisher, and Miss Ashton Miller the secretary.

At Anderson, the new officers are Harold Anderson, president; Dorothy Cleveland, vice president; Margaret Thompson, secretary, and Kenneth Lewis, secretary.

At Rushville, Mrs. Naomi Russell is the new president, Dr. Shanks the vice president, and John Kelly the secretary-treasurer.

Charles Rich is the new president at Peru, succeeding Hester Wood. Other officers elected included Ralph Parsons, vice president, and Charline Weimer, secretary. Cleveland also elected a new president, Robert Yenne being named.

Clubs Continue Regular Programs

Although little has been mentioned of the activities of the clubs in regular sessions, meetings are being held in various centers at regular intervals.

(Continued on page 31)

I.U. Alumni Are Active In Philippine Education

*Filipino in School Here Tells of Work of Salvador,
Bocobo and Cayco*

I HAVE often been asked why I have been sent to study at Indiana University. I was not sure at first, but now I know the answer—it was the influence of Celedonio Salvador, '22, Director of Education of the Philippines. In 1938, when he received his appointment as Director, the first Filipino to hold that position, editorial comments chorused a unanimous endorsement of the choice. Two educational journals congratulated him, the *Primary Educator* and the *Philippine Teachers' Digest*, both edited by Florentino Cayco, '21, now president of National University (at Manila). Both these men were in Indiana University 19 years ago, both rooming in a house at East University Street on South Fess Avenue. Now, together with another alumnus, Jorge Bocobo, LLB'07, Philippine Secretary of Public Instruction, they determine to a considerable extent the course of Philippine education.

All three have been *pensionados*—that is, students on Philippine government scholarships. Jorge Bocobo was one among the first group of *pension-*

Celedonio Salvador, '22



Indiana Alumni Magazine

By Juan Laye . . .

. . . Graduate Fellow in English

ados sent to the United States in the early years of the American regime. Four years after his graduation from the Indiana University Law School he was made professor of the College of Law, University of the Philippines. In 1916 he became dean of the College, and in 1934 he assumed the presidency of the state university. He was promoted, in 1938, to the post of Secretary of Public Instruction of the Commonwealth Government.

Secretary Bocobo has won local honors not only as an efficient administrator but also as a literary man. His early efforts on the short story, essay, and drama were one of the early proofs that Filipino writers could master English sufficiently to use it as a medium of literary expression. After him have arisen a group of Filipino writers in English whose works, especially on the short story, have won some recognition in the United States, particularly from Edward O'Brien, editor of the *Best Short Stories* series. Jorge Bocobo has now largely ceased purely literary activity, being burdened with public office, but it is not inconceivable that he may take up literary work again and fulfill the promise in a collection of essays and addresses called *Streams of Life* and a collection of plays and short stories called *Radiant Symbol*. These two books, together with three others on Philippine law, are in the Indiana University Library. For his work as administrator and author of law books, he was awarded the degree of LLD, *honoris causa*, by the University of Southern California a few years back.

Celedonio Salvador came to Bloomington with 12 years of experience in the Bureau of Education, having been school teacher, principal, and supervis-



Juan Laye

ing teacher. Upon his return to the Philippines in 1922, he was designated Acting Division Superintendent of schools for the province of Zambales. Three years later he was made a full-fledged division superintendent. His efficiency as administrator was put to the test when he became Superintendent of the Manila City schools in 1936, taking the post made vacant by the death of Harvey A. Bordner, once a resident of Bloomington. His frequent clashes with the Manila Municipal Board in his fight for more funds were a sort of epic in public school financing. The gruelling experience with truculent City councilors prepared him for the post of Assistant Director of Education, to which he was promoted in 1937. On June 1, 1938, he succeeded Dr. Luther B. Bewley as Director of Education of the Philippines—the eighth in 40 years.

While on the Indiana University campus, Celedonio Salvador was a member of the Psychology Club, the Spanish Club, the Travelers' Club, and the Cosmopolitan Club, of which last organization he was president for one term. He graduated *magna cum laude* and won Phi Beta Kappa honors.

No less brilliant is Florentino Cayco, who earned the AB degree at Indiana University in two years and won a Phi Beta Kappa membership as well. He later took graduate work in Columbia University. Like Celedonio Salvador, he started as a school teacher in the Bureau of Education. He soon became Assistant Superintendent of the Manila City Schools, at the same time being a part-time professor in the College of Education, University of the

(Continued on page 31)



Bill Menke shown scoring on a one-handed shot in Indiana's 57-30 rout of Michigan at Bloomington. Armstrong (33) and Rae (11) and Sofiak (7) of Michigan get set for a possible rebound.

ALTHOUGH Indiana finished just one game away from the Big Ten basketball championship for the second straight year, Branch McCracken's Hustling Hoosiers had the satisfaction of setting a new all-time Big Ten scoring record for the season and defeating the title-winning Purdue Boilermakers twice.

This week-end, Indiana will be competing for three other Big Ten championships, but only in wrestling are the Hoosiers favored to win. Michigan is the favorite to win both the track and swimming titles, but Indiana's three stars—Kane, Cochran and Harris—may cause them many worried moments in the track meet.

Merry Macs Win 17, Lose 3 Again

For the second straight year Indiana finished the basketball season with a record of 17 victories and 3 defeats to give Branch McCracken the enviable record of 34 victories in 40 starts since he took over the coaching reins.

Those two victories over Purdue—46-39 at Bloomington and 51-45 at Lafayette—undoubtedly were the highlights of the season, although the 57-30 rout of Michigan and the 52-31 finale over Ohio State were outstanding.

Two of the three defeats were lost on poor free-throw shooting. At Min-

Final Big Ten Basketball Standings

	W	L	PCT.	PF	PA
Purdue	10	2	.833	514	407
Indiana	9	3	.750	519	451
Ohio State	8	4	.667	486	470
Illinois	7	5	.583	479	447
Northwestern	7	5	.583	485	447
Michigan	6	6	.500	426	475
Minnesota	5	7	.417	456	497
Iowa	4	8	.333	448	474
Wisconsin	3	9	.250	434	470
Chicago	1	11	.083	363	468

nesota and at Northwestern, the Merry Macs held the advantage in field goals but lost out on free throws. The other defeat—to Ohio State—was just one of those "off nights" and the less said about that the better.

Team's 519 Points Is New Big Ten Record

In scoring its nine Conference wins in 12 starts, Indiana shattered the Big Ten scoring record of 512 points held by Purdue with the new mark of 519 points.

Curly Armstrong, fifth highest scorer in the Conference, led the way with 117 points, followed by Schaefer, 89; Bill Menke, 84, and Bob Dro, 72.

19 Straight Games Won at Home

Ohio State was Indiana's 19th straight victim on the Fieldhouse floor, the Hoosiers being unbeaten at home since the close of the 1938 season. Also, Indiana ended its second straight unbeaten season in non-Conference play.

The Hustling Hoosiers

New Big Ten Scoring Record and Two Wins Over Purdue Feature I.U. Basketball Season

BULLETIN

Indiana accepted an invitation to compete in the National Collegiate basketball tournament this year, being one of four teams selected for the four districts East of the Mississippi.

The Eastern playoffs will be held March 22-23 and the winner will play the Western playoff winner at Kansas City on March 30. Purdue, Big Ten titleholder, was not invited, Indiana having the best record in the Midwest.

Prospects for next year are bright as only four men will be lost by graduation from the squad of 21. Captain Marvin Huffman is the only regular. Ralph Dorsey, Jack Stevenson and Clarence Ooley are the other seniors.

Sports Banquet Set for March 11

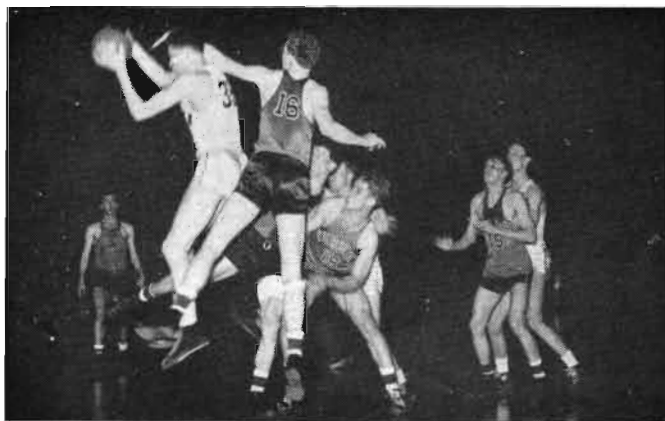
The annual banquet in honor of I.U. winter sports teams will be held in Alumni Hall of the Union Building on Monday night, March 11.

Mickey McCarty will be the toastmaster for the banquet at which letters for the various sports will be awarded and the players feted. The event is sponsored by the Indiana Union.

Here's The Record In Detail

Indiana opened the season by trimming seven straight non-Conference foes: Wabash, 37-24; Xavier, 58-24; Nebraska, 49-39; Pitt, 51-35; Butler, 40-33; Duquesne, 51-49 and Villanova, 45-33.

Illinois came to Bloomington to open the Big Ten season but lost a 38-36



Showing the fighting action in the first of Indiana's two victories over Purdue in basketball this year, (left) Bill Menke takes a rebound as Fisher (16) and Yeager (18) of Purdue try to take the ball from him. Other players identifiable are Igney (15) and Blanken (28) of Purdue and Zimmer (behind Igney) of Indiana. The picture on the right shows Yeager (18) and Blanken (28) of Purdue looking surprised as they get a long rebound as Schaefer (32), McCreary (22), Bill Menke and Bob Dro of Indiana and Beretta (19) of Purdue cluster under the basket. Indiana won this game 46-39 and repeated at Purdue, 51-45, in a major upset. (Photos by McConnell, '42)

thriller. Iowa was the ninth straight victim, falling 45-30.

Then came the first jolt—at Minnesota. Indiana outscored the Gophers in field goals, 19-18, but lost on free throws, the final score being 46-44 in a wild game that was decided by a long shot that was in the air as the gun went off.

Indiana came back clawing after that heartbreaker and defeated Wisconsin, 40-34; DePaul, 51-30; Purdue, 45-39, and Michigan, 57-30, before the free throw jinx came up again.

This time it was at Northwestern, the Wildcats winning, 40-36, in a rough battle that was decided by charity tosses, Indiana again having scored the most goals from the field.

Four-point margins were enough to beat Iowa and Chicago, 46-42 and 38-34. It was a sad affair at Ohio State on Feb. 26, the Bucks winning, 44-26.

Then the team showed its heart by coming back in the two final games, beating Purdue, 51-45, and Ohio State, 52-31, to end the season in a blaze of glory.

Roy Cochran Sets New World Record

Highlighting the track activities of the month was Roy Cochran's new world indoor record for the 440-yard dash, set in the Notre Dame meet.

Running on the Fieldhouse track, the Hoosier junior romped the quarter-mile in 48.3 seconds to better the record of 48.9 seconds set by Ray Ellenwood of Chicago in 1936.

However, not much less in brilliance were the performances of Campbell

The Record

	W	L	Ptc.
Basketball	17	3	.850
Indoor Track	3	0	1.000
Wrestling	4	2	.667
Swimming	3	2	.600
Total	29	7	.806

Events in March

March 8-9—Conference championships in track at Chicago; in wrestling at Purdue, and swimming at Ohio State.
 March 16—Butler Relays (track) at Indianapolis, and Wisconsin, here, in swimming.
 March 23—Chicago Relays (track).
 March 29-30—National Collegiate wrestling championships at Illinois.

Kane and Archie Harris. Kane, probably the outstanding sophomore of the country, has been unbeaten at the mile and half-mile distances, and Harris has been a consistent winner in the shot put.

Trackmen Win Three Dual Meets

Unbeaten in all three dual meets run to date, Indiana enters the Conference meet at Chicago this week-end with a hope of dethroning Michigan's perennial champs.

Ohio State, Purdue and Notre Dame went down before the Hayesmen this year. Ohio State was the first victim, losing 53½-41½ at Columbus. Then Indiana came back home to win easy victories over Notre Dame, 52-34, and Purdue, 49-39.

Injuries Hamper I.U. Wrestlers

Injuries and ineligibilities have done their best to ruin what was supposed to be one of Indiana's finest wrestling seasons. In spite of all the handicaps, Coach Thom's boys have won four out of six meets.

Cornell of Iowa was the first team to lose to Indiana, succumbing 21-13. Then Iowa State and Oklahoma A. & M. topped the Hoosiers, 15-10 and 18-6.

But since that time Indiana has defeated Ohio State, 22-8; Illinois, 20-6, and Michigan, 23-3, and enters the Conference meet this week-end as the team to beat. Indiana is defending titleholder.

I.U. Swim Team Is on Upgrade

Long the weak sister of I.U. sports, swimming is beginning to come into its own. During the past month, Indiana won meets from Purdue, 50-34; Illinois, 47-37; and Fort Wayne Y. M. C. A., 56-11. They lost to Chicago, 52-32, and to Michigan State, 44-31.

Indiana Assumes 5-1 Lead over Purdue

In competition between Indiana and Purdue this year, the Hoosiers hold a 5-1 edge over the Boilermakers. Only in football—and that by a mere 7-6 margin—has Purdue been able to beat Indiana this year, losing in cross-country, track, swimming and basketball twice.

Baseball Team To Go South

A tour of the sunny South is included in the 1940 schedule of the I.U. baseball team for the first time in ten years.

The complete schedule calls for 25 games—five in the South and 12 of the remaining contests at home.

Beginning April 1 Indiana will play Fort Benning, Ga., for three straight days and the next two with the Columbus, Ga., South-Atlantic League team.

The rest of the schedule is as follows: April 8—Indiana State; 9—Wabash; 12-13—at Ohio State; 15—at Indiana State; 16—DePauw; 19-20—Purdue; 26-27—Michigan; 29—at Butler; May 3-4 — at Wisconsin; 6-7 — Notre Dame; 10-11—Chicago; 14—Butler; 17-18—at Illinois.

Trackmen Face Tough Schedule

Another strenuous track schedule faces Indiana's runners for the outdoor season. Ten meets are slated for the Hoosiers.

Michigan, Illinois and Notre Dame will come to Bloomington April 20 to help open the Indiana schedule at the Hoosier Relays. The following Saturday, Indiana will go to either the Penn or Drake Relays.

Pitt opens the dual-meet schedule on May 4 at the Smoky City. Then the Hustling Hoosiers meet Marquette and Ohio State here on the next two weekends.

Then comes the Big Ten meet May 24-25 at Northwestern; the State meet June 1 at Purdue; Central Collegiates June 7 at Milwaukee; Big Ten-Pacific Coast meet June 17 at Northwestern and the National Collegiate meet at Minnesota will bring down the curtain on June 21-22.

Golfers To Face 11-Match Schedule

Eleven matches are included in the schedule of the I.U. golf team this year, only three being at home.

The season opens on April 4 with Louisville here. The Midwestern Amateur tourney at French Lick comes next on April 5-7.

The rest of the schedule is: April 13—Detroit and Butler, here; 20—Ohio State at French Lick; 27—Michigan at Indianapolis; May 4—at Illinois; 10—Michigan State; 11—Miami (Ohio) at Martinsville; 18—at Purdue; 20-21—

Big Ten at Ohio State, and June 1—State Meet at Richmond.

Tennis Team To Travel

There will be no home advantage for Indiana's tennis team, for the I.U. netters must face all opponents away.

The complete schedule is: April 19—at Earlham; 20—at Butler; 26—at Cincinnati; 27—at Kentucky; May 3—at Ball State; 9—at DePauw; 10 — at Western State (Mich.); 11—at Michigan State; 16-18—Ohio State and Purdue, at Purdue and 23-25—State meet at Richmond.

Sidelights From The Sidelines

Ralph Graham, backfield coach at I.U., was one of three men considered for the head coaching job at Kansas

Football

State, but the job went to the assistant coach at Southern California. . . . It was a good break for I.U. even if it might not have been for Ralph . . . Ohio State and Pitt have been added to Indiana's 1942 grid card, the games both to be played away, Oct. 3 at Ohio State and Oct. 17 at Pitt. Other games scheduled, with two dates to be filled, include Iowa, Minnesota, Nebraska and Purdue. . . . Indiana starts spring football practice on March 11, a week later than Purdue.

Comparative scores of Michigan and Indiana against Ohio State indicate that the Hoosiers will have a tough time

Track

breaking the Wolverines' strangle hold on the Big Ten track title on March 8-9. . . . Indiana beat the Bucks, 53½-41½ and Michigan defeated the same team, 79-15. . . . The long-awaited meeting of Taisto Maki, Finnish star who holds the world two-mile record of 8:53.2, and Indiana's Don Lash, holder of the American mark of 8:58, is rumored for March 26 at the



Ralph Graham

Chicago Relays. Maki is here in this country running for the benefit of the Finnish relief fund. . . . Roy Cochran, who set the new world mark for the 440 indoors, came to I.U. to run under Hayes who had coached his famous brother "Commodore" Cochran, member of the 1924 Olympic team, at Mississippi A. & M.

The coming of March finds Indiana well represented in the spring training camps of the pro baseball clubs. . . .

Baseball

Merrill May, captain of Indiana's Big Ten championship team of '32, is pointing for another fine season with the Philadelphia Phillies and training at Miami Beach, Fla. . . . Ernie Andres and Tom Gwin, co-captains of Indiana's '39 nine, will be playing together for the Louisville Colonels this year. Last year Gwin made an impressive record with the Huntington Aces of the Mountain-States League, and was purchased by the Colonel who expects the I.U. twins to keep up the impressive work they showed here. . . . Hal Cromer, who would have been co-captain of this year's baseball team, is out in California with the Chicago White Sox.

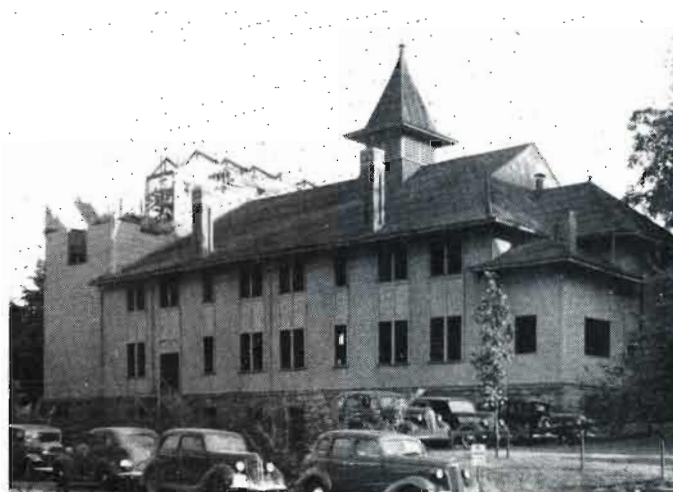


Roy Cochran

State Tourney Began On Campus Back in '11

Boosters Club Sponsored Basketball Tourney Here for First Eight Years

By Forrest Garderwine, '41



Assembly Hall . . . Going . . . Now Gone!

MARCH is the month when all Hoosierdom goes hilariously crazy for a period of four successive week-ends. Some of the other 47 of these 48 United States hold high school basketball tournaments, it's true, but in Indiana the State tournament almost is a State religion.

If the rest of the country scorns Indiana as a "basketball-whackey" state, blame it on Indiana University. For the annual State High School Basketball Tournament was conceived, founded and nursed through its first eight years of infancy by Indiana University students and faculty members.

Back in the spring of 1911, 12 high schools, judged the best in their districts, answered bids of the University Boosters Club to participate in a State Tournament, the winner of which was to be recognized as State basketball champion. The Boosters Club had been organized two years before, and in sponsoring the first State Tournament it was done within the spirit of the club's motto—namely, "To Boost All University Interests."

The late Dr. Charles Pelton Hutchins, who came to Indiana in 1910 to serve as football coach, was an honorary member of the club, and it was partly through his efforts that the Tournament was brought to the campus. He was aided by Frank Elson, '12, the late Charles Nussell, '11, Harry Johnston, '11, David Delos Dean, LLB'11, Ernest Wilkins, LLB'11, and other members of the club.

Old Assembly Hall, which has since crumbled before the march of Progress and WPA workmen, was the scene of the first State net tourney, and it received almost as much praise as the winning team, Crawfordsville. Sports

scribes covering the affair wrote lengthy stories describing the overhanging balcony that allowed a seating capacity of 1,500!

Enthusiasm and interest in the tournament spread like measles in a country school house, and the following year the sectional system was inaugurated whereby the winning teams in 16 districts competed in the finals. Two years later the Boosters Club "baby" had grown into a man-sized youngster—with 75 teams competing in the sectional games.

In 1918 the annual scramble for the Hoosier hardwood championship title was staged in the newly-built Men's gymnasium. Although the new gymnasium offered greater seating facilities, many disappointed customers were turned away because of the large attendance. It was at this tourney that the curtain was rung down on Bloomington as a scene of the affair.

The following year the tournament was shifted upstate to Purdue University; and if Bloomington wasn't to be the scene of the Hoosier extravaganza, at least the championship was to reside in Bloomington for a year. A determined band of Bloomington high school youngsters, bent upon obtaining a sort of "poetic justice," battled their way through to the final contest and defeated (of all teams!) Lafayette high school. Prof. Ralph Esarey, '22, AM'23, of the Department of Geology and Geography and State Geologist, who was a member of the Bloomington basketball team that year, received the highly coveted Gimbel award, given to the player displaying the best mental attitude during the final play.

A lot of goals have swished through the hoop since the first tournament was

held; and in recognition of the University's part in instituting the State Tourney, the University's chapter of Sigma Delta Chi, national professional journalistic fraternity, has made plans to erect a memorial honoring the University and members of the Boosters Club as founders.

Tentative plans call for a large limestone marker, suitably engraved with the early history of the Tournament and with a bronze plate listing the high schools that have been victorious. The memorial will be erected on the former site of old Assembly Hall, where the Tourney began, and Sigma Delta Chi is planning to invite 1940 State Tournament winners as guests for the dedication.

Southport Wins State Mat Title

In one of the closest meets in the 20-year history of the State High School Wrestling Tourney annually held at the University, Southport eked out the title with a total of 20 points.

Bloomington, defending champions, and Muncie Central tied for second with 19 points and Bedford came in a close fourth with 18 points.

Other teams competing scored as follows: Roosevelt (East Chicago), 13; South Bend Central, 11; Rushville, 10; Hammond, 8; Washington (East Chicago), 7; Clark (Hammond), 3; Ben Davis and Edison (East Gary), 1 each.

Despite its defeat, Bloomington holds an all-time edge in the title picture, having won the title six times and shared it once. The winner in 1927 and '28 was Wabash High School, coached at that time by Billy Thom, present I.U. mat coach.



... a Campus News Digest

The University in February

Student Government Drive Moves Slowly

Establishing a student government system at I.U. is a long and slow process, students on the campus are finding out. As we go to press, the movement which started in earnest last fall neared its second stage of development—a comprehensive survey of underlying facts.

The volunteer committee that has guided the movement decided that a committee of 20 students would be necessary on the survey committee to be appointed by the President to study the problem here.

Backers of the drive expect the survey committee, which will do work similar to that done by the Faculty self-survey committee, to get under way this month, the necessary signatures to the petition asking the President to appoint such a group having been obtained.

Speech Clinic Tests 66,005 Children

It was announced on Feb. 14 by Dr. Robert Milisen, director, that in its second year of operation the University Traveling Speech and Hearing clinic tested 66,005 Indiana children over the State for speech and hearing defects.

After visiting in a community Dr. Milisen sends a comprehensive report on the children examined to the school officials recommending remedial programs for those defective in speech and hearing.

The clinic is operating on a two-year program that was made possible through the appropriation of \$10,000 by the Psi Iota Xi sorority and by a supplemental grant of the University Extension Division.

*Condensed from The Indiana
Daily Student
By Leo Melzer, '40*

Gilson To Give Powell Lectures

Twelve years ago Mahlon Powell of Wabash died and bequeathed his property to the University's Board of Trustees so they might establish and maintain a chair of philosophy and help the average student see the importance of developing a philosophy of life.

Since his death four men of diversified knowledge and world-wide experi-



Dr. Etienne Gilson

ence have spoken to students. Last year it was Dr. William Lowe Bryan, president emeritus, who spoke on "Wars of Families of Minds."

This year selected for a series of four lectures on "God and Philosophy" to be presented on March 3, 5, 6 and 7 is Prof. Etienne Gilson of the College de France of Paris, a lecturer, contemporary philosopher and author.

Aim of his lectures will be to "show the fundamental philosophical reasons why philosophers as such have resorted to the notion of God as an ultimate cause and end of the natural order."

Special Religious Programs Planned

A series of special religious programs have been arranged by the University Committee on Religion, student religious co-ordinating body, for March 7-10.

This "accent on religion" program supplements the various student religious meetings on the campus and the non-credit course, "Religions of Mankind," given by faculty members and local clergymen.

Guest speakers for the three-day sessions include Dr. William H. Powers of Syracuse University; Dr. Ben Gerig, a member of the Secretariat of the League of Nations; Professor Paul A. Schlipp of Northwestern, and Dr. O. Eugene Conover of Miami University, president of the National Conference of Church Workers in Universities.

The lectures by these guest speakers will be supplemented with group discussions.

Lecture-Music Series To End on March 18

Concluding 1939-40 Lecture-Music Series will be a concert by the Indianapolis Symphony Orchestra on March 7 and a piano recital by Moriz Rosenthal on March 18. Rosenthal replaced Walter Giesking on the program when the latter was forced to cancel his engagement here.

During February, Lecture - Music Series patrons enjoyed a concert by Allan Jones, famous singing star of the radio, motion pictures and concert stage, on Feb. 6 and a lecture by Grant Wood, Iowa artist, on Feb. 29.

Revue To Return To Indianapolis

After a lapse of ten years, the Jordan River Revue, campus musical comedy, will be staged in Indianapolis at English's Theatre on March 27 as well as on the campus as heretofore.

Paul Boxell, '40, author of the play

for the third straight year, builds his story around the Indianapolis alumnus who brings his daughter to I.U. but wants to see how the campus has changed before he permits her to enroll.

All Freshman Co-eds To Live in Dorms

One of the most significant announcements of the month was the one concerning freshman co-eds for next year.

All first-year women students will live in the University dormitories during their first year on the campus, this being made possible by the new women's dormitories which will be completed by that time.

Whether sororities will pledge as usual or defer their selection until the end of the year was not settled as we go to press, but in any event the prospective sorority members will reside in the dormitories the same as other freshmen.

The chief benefit of this new ruling will be the advantage of instituting a comprehensive guidance program that will enable these newcomers to adjust themselves to college life.

Dr. Glen L. Swiggett, '88, To Lecture Here

Six lectures on Latin-America will be given here by Dr. Glen L. Swiggett, '88, of Washington, D. C., on Latin-American relations beginning April 15.



One of the first to appreciate the importance of trade relations with South American countries, Dr. Swiggett has written numerous articles on Latin-American relations and directed the

Indiana Alumni Magazine



Among the 300 Indiana bankers who attended the Bankers Conference on the Campus, Feb. 12-14, were (left to right) Charles B. Van Nuys of the Indiana Bankers Association, Roy T. Dille of the Fletcher Trust Company of Indianapolis; R. S. Baldwin of the First National Bank of Fortville, and C. A. Hollingsworth of the Bankers Trust Company of Indianapolis.

publication of the 11-volume proceedings of the organization of the second Pan-American Scientific congress.

300 Indiana Bankers Attend Conference

More than 300 bankers from all parts of the State came to the campus, Feb. 12-14, to attend the sessions of the second annual Indiana Banking Conference.

At the conclusion of the three-day session, during which the "student" bankers attended five classes a day and were guests of the University at the Michigan-Indiana basketball game, the bankers voted unanimously to convene annually on the campus.

I.U. Receives \$20,000 For Research Project

Research at Indiana was given further impetus during February with the announcement of a grant of \$20,000 by the Rockefeller Foundation for research in the field of cytogenetics under the direction of Professor Ralph E. Cleland, head of the Department of Botany, and Professor Tracy M. Sonneborn of the Department of Zoology.

The grant will finance a five-year study of heredity in unicellular organisms by Professor Sonneborn and of the heredity and evolution of the evening primrose by Professor Cleland. They will begin work in July.

This grant is the second made by the Rockefeller Foundation to Professor Cleland for his study of genetics by use of the evening primrose.

947 Students Are Fingerprinted

Co-operating with the drive of the Federal Bureau of Investigation in getting fingerprint records of civilians for identification purposes, Alpha Phi Omega, campus service group, staged a three-day fingerprinting drive on the campus.

A total of 947 persons were fingerprinted, ranging in age from 3 to 83. Dr. James A. Woodburn, professor emeritus of history, was the oldest person fingerprinted.

Daniel S. Robinson Inaugurated Feb. 8

Inaugurated as the 16th president of Butler University on Feb. 8 was Dr. Daniel S. Robinson, former head of the I.U. Department of Philosophy for ten years.

Dean H. L. Smith of the I.U. School of Education was one of four men to be honored with degrees at the inauguration ceremonies which also commemorated the founding of Butler University.

Co-eds Indulge In Razz Session

On the lighter side of campus life was the annual razz banquet for co-eds, sponsored by Theta Sigma Phi, professional journalistic sorority, on Feb. 8.

Highlighting the program of frolic was the one serious award for being the outstanding co-ed on the campus which went to Rosemary Treanor, '40, daughter of Judge Walter Treanor.

Do You Tire Too Quickly?

Some of Our Tiredness Is Mental, But Often There Is Something Physically Wrong

"SON, I'm afraid you'll never amount to much," said our collective mother, "You get tired too quick." Provided one is reasonably intelligent and has average health, he ought to get along and even get ahead provided he keeps plugging away. Everyone knows that, but few of us can keep right on. We get tired too quick.

Why do people get tired so easily? There are many reasons. Tom is ill, he is anemic and rundown. It may be that he has T.B., a chronic appendix, sinus trouble or even a flock of hookworms. He gets tired because he ought to get tired and go to bed.

Dick is worn out because he has broken-down feet and goes sogging along like a car with four flat tires. Harry has eye-strain. He needs glasses or a change of job so that he won't have to use his eyes so much. He gets splitting headaches and is all tuckered out when he goes home in the evening. When he gets half a chance, he quits early and doesn't get all his work done.

Mary is bored to death with her job. She comes home exhausted, but when the boy-friend calls, she can go to a dance and be the life of the party and still rarin' to go at three in the morning. She was *bored*, rather than tired, when she got home. When she was a child, and went out walking on a Sunday afternoon, poor old dad had to carry her home. She was that "tired," but she could run and play with the other kids immediately thereafter, which was what she wanted to do all the time.

Sometimes the job is too hard, or it may be that it is unsuitable. Lounging about on Sunday may make one as "tired as if he had worked all day." Loss of sleep may be interpreted as fatigue. A muggy, hot day in spring disturbs one's circulation in such a way that one feels all tired out. One may be tired as a result of psychological suggestion. Marathon dancers at first could keep going only a few days, but finally they danced for as many months,

Sixth in a Series on Health . . .

. . . By Dr. Thurman B. Rice, '14

They had learned not to suggest themselves into a state of fatigue. Many a person thinks he suffers from fatigue, when he really only has a bad case of ennui.

But there really is such a thing as fatigue, and it's something that needs to be understood. It can be good, or it can be bad and should be treated accordingly.

The good form of fatigue may be designated as normal or physiological. It is the sensation which one has when he has done a real day's work and comes home "tired and hungry." He feels more than a little proud of himself for having done his bit. "I worked hard today. I got a lot done and I'm tired," says our hero. He expects the homage and admiration of wife and children and sends them after his pipe, the evening paper and a drink of water. Well, he deserves homage, though he should remember that someone else may be a bit worn, too.

At supper such a man eats heartily and digests well because he has the best of all sauces for his meat. When comment is made concerning his amazing appetite, he reminds his hearers, "That shows who has done the most work today." After supper he smokes his pipe, sprinkles the lawn or watches the fire, according to season. He glances at the paper, yawns a few times and says, "Well, I guess I'll turn in. I've worked hard today and I'm dead on my feet." He sleeps like a log and comments on the fact the next morning when he is up and eager to get on the job again.

A great thing—a wonderful thing—is this sort of fatigue. It is priceless, because it makes one feel worthwhile; it gives him an appetite; it puts him to sleep; and it gives a sense of self-respect. Fortunate indeed is he or she who closes his eyes at the end of the

day knowing that he is of some account, that he is good for something, and that he has made his contribution.

But there is a fatigue that kills. We shall call it abnormal or pathological fatigue. It sends a man home "tired and cross" instead of "tired and hungry." It takes away his appetite and he is "too tired to eat." He tosses all night and awakens worn out in the morning. He is irritable and mean. His wife and children avoid him as they would a pestilence.

Poor fellow! Oh, I know one wants to kill him, but he really needs sympathy and understanding. It's an awful thing to be driven daily to the mill and to be compelled to exhaust oneself at a task that one loathes. It's heartbreaking to see Necessity crack her whip and compel her victim to stagger blindly on.

For those of you who dare to stop and look about, there are certain danger signs which should warn you to ease up and change your ways. "And we do mean *you*."

1. If your job makes you "tired and cross."
2. If your disposition is changing—for the worse.
3. If you can't sleep.
4. If you are losing too much weight.
5. If you are "strung up too tight."
6. If your digestion and appetite are suffering.
7. If your job worries you.

For those who dare not ease up a bit, or who cannot give up the job or thumb their nose at the boss—well, I hope that there is laid up for them a crown of gold and glory in the hereafter. They have earned it—though it's likely they'll appreciate a chance at the eternal rest a lot more. Until then, it behooves all of us to be as tolerant and as sympathetic with them as possible. They are the building stones on which is built the comfort, welfare and safety of us more fortunate folk who can look toward the stars, because we are not compelled to look toward the ground.

Around The News World

Alumni Notes...

With I.U. Alumni

...By Classes

1875

A card filled out for JOHN B. MORRISON at his home near Porterville, Calif., says: "Dr. Morrison is so nearly blind that he hasn't been able to read the college paper for nearly a year." Dr. Morrison is a retired dentist. SARAH P. MORRISON, first woman graduate, was his sister.

1877

RICHARD DENNIS SPECK, retired pensioned employee of the Union Pacific Railroad, is living at 738 Washington Boulevard, Kansas City, Kan.

1879

Mrs. Charles A. Wallingford (MINNIE COFFIN), Christian Science practitioner formerly in Indianapolis, is now in Boston, Mass., living at the College Club. She continues her work in Christian Science with an address at 40 Commonwealth Avenue. Her husband is dead.

1883

Readers of *Friends*, automobile magazine, recently saw an attractive picture of an elderly lady by her car against a background of mountain and fir. She was Mrs. David A. Curry (JENNIE FOSTER, BL.), the well-known "Mother Curry" of Yosemite's famous camp who won a \$25 prize for the most interesting photo of a Chevrolet owner. "Forty years ago," says the legend, "Mrs. Curry and her husband visited Yosemite Valley and established a camp at the base of Glacier Point. Today, this modest little encampment has grown to a large modern resort accommodating more than 1,300 persons."

1884

Letters from four former U. S. presidents to President Emeritus BRYAN have been presented to the Library by Dr. Bryan. Written on White House or personal stationery, one is from Taft, two from Theodore Roosevelt, one from Harding, and one from Hoover. Taft and Roosevelt wrote in reply to invitations to speak at I.U.; Harding's letter expressed his pleasure over Dr. Bryan's visit at the White House; and Hoover expressed his appreciation of Dr. Bryan's support of a tax bill.

1885

55th Reunion—June 2, 3 and 4
Sec., WILLIAM H. RUCKER
Box 243, Ita Bena, Miss.

Victim of a heart attack, Mrs. A. A. Moffett (MATTIE B. HOLTZMAN, ex) died recently at her home in Paxton, Ill., according to word received by the Alumni Office. She was a native of Bloomington and had taught in rural schools near the city. Word has also come of the death of another class member, JOHN WESLEY GARRISON, ex.

From Loveland, Colo., comes a card from

Compiled by . . .
... Hilda Henwood, '32



Dr. Augustus Blickenstaff, '07, MD-'07, has his office in the Alliance Building, Peoria, Ill. and is a member of Peoria City Medical Society, Illinois State Medical Society, American Medical Association, and the American Academy of Ophthalmology and Otolaryngology.

Mrs. Zenas McCoy (MARTHA ELLA WILSON, BL.), giving her occupation as housewife. Her husband is deceased.

1886

Mrs. Joseph M. Johnston (FANNIE SWAIN, ex) died last month from the effects of burns suffered when her clothing caught fire from an oil stove. Funeral services were held in Pendleton. She was the widow of JOSEPH M. JOHNSTON, '93, high school teacher, and a sister of the late JOSEPH SWAIN, '83, MS'85, LLB hon '20, former president of the University and of Swarthmore College.

1887

Out in Albia, Iowa, the Rev. ANDREW M. MALCOLM is still continuing his work as minister.

Retired teacher ROBERT C. NEWLAND is living at 814 North Meridian Street, Indianapolis.

1888

Another alumna is in Loveland, Colo., Mrs. John Hunter Webster (LORA WILSON), whose husband, the Rev. Mr. Webster, is dead. Mrs. Samuel J. Miller (IDELLE BICKNELL) lives in Freelandville.

1889

At home at 1205 12th Avenue, San Diego, Calif., is EFFIE M. LEMONDS, retired teacher.

1890

50th Reunion—June 2, 3 and 4
Sec., Mrs. ELLA CORR SERVICE
410 West Main Street
Greenfield

Mrs. JESSIE KNIGHT JORDAN, widow of I.U.'s famous Dr. David Starr Jordan, sends in her address for alumni records: Serra House, 330 Serra Street, Stanford University.

Mrs. George H. T. Scribner (JOSEPHINE E. PITTMAN) is another alumna in California at 2426 Curtis Way, Sacramento.

Two alumni are also in the golden state: EDWIN D. STARBURCK, professor of psychology in the University of Southern California, and CHARLES R. MADISON in Berkeley.

FRANK C. GRONINGER (AM'91), member of one of the oldest law firms in Indianapolis, died at the Methodist Hospital on Feb. 5. Mr. Groninger's partners were a brother, TAYLOR E. GRONINGER, '93, former city corporation counsel, and his sister. Mr. Groninger had taught school for several years and at one time was principal of the Poseyville High School. Besides the brother and the sister, the widow, a son, JACK M. GRONINGER, '31, of Chicago, and two other sisters survive.

1891

SHERMAN LOUIS DAVIS (AM'92), on the I.U. faculty between 1892 and 1930, died in the Indianapolis Methodist Hospital on Feb. 1. Dr. Davis joined the faculty as an instructor in chemistry, rose to the rank of professor by 1908, and in 1927 was made director of nutritional research in the I.U. School of Dentistry. After his retirement from the faculty he continued his research in nutrition to make healthy teeth. For a short time he served as chemistry professor in Georgetown University, Washington, D.C., but had to retire because of ill health. He had received the PhD degree from the University of Marburg in Germany. The widow and two sons survive.

1893

JAMES GRANT STULL (LLB'01) died on Jan. 21 in the First Christian Church at Duquoin, Ill., just after he and Mrs. Stull had been seated for the morning service. At the time of his death he was principal of the Duquoin High School and chairman of the official board of the church he was attending. Mr. Stull at the beginning of his business life entered the practice of law in Bedford and later changed to teaching. He had been principal at Duquoin for the past 25 years.



Pictured above are the members of the class of 1905 who attended the 25th reunion in 1930. This June the class will hold its 35th reunion. Seated, left to right, are Mrs. Jancy S. Slabaugh (guest), Mrs. and Logan Esarey, Mrs. Fernandus Payne (Elizabeth A. Janeway, '06), Mrs. Lee O. Tustison (Violette May Hamilton), Lillian E. Chambers and Mrs. Bayard F. Floyd (guest). Standing, left to right, are Claude Steele, Howard J. Conover, Dr. Jancy S. Slabaugh, Hubert L. Beck, Bayard F. Floyd, Fred E. Bryan, Gar A. Roush and Fernandus Payne.

DOUGLAS C. RIDGLEY, retired professor emeritus of Clark University, is living at 516 South Clayton Street, Bloomington, Ill.

1894

JOSEPH LEWIS HARTER is living in Olivet, Mich. EVANGELINE E. LEWIS, retired librarian, lives in Pendleton at 218 East State Street. Physician ROBERT E. LEATHEROCK lives in Cushing, Okla.

1895

45th Reunion—June 2, 3 and 4
Sec., Mrs. ELLA L. YAKAY
Bloomington

JOHN EDWARD CARVER, LLB, is a probate judge with headquarters in the courthouse in Weiser, Idaho. Another member of the class in the West is CLARENCE A. ZARING (LLB'96) in Basin, Wyo.

1896

Two members of the class are in New York City: CONRAD E. KREMP, a sales representative, living at 245 East 21st Street; and Mrs. Wilbur J. Kay (FANNY JONES) at 1 University Place. Mrs. Kay formerly lived in Morgantown, W. Va.

Illinois has two members of the class: JAMES E. RAIBOURN, secretary of the Eldorado Building and Loan Association; and Mrs. CORA LOEHR MASON at 7948 Oglesby Avenue, Chicago.

WILES ROBERT HUNTER, whose occupation is writing, is living at 190 Hot Springs Road, Santa Barbara, Calif.

Attorney JOHN HARVEY LUCKETT, LLB, is in English; physician and surgeon CHARLES A. MILLER lives on Petersburg Road, Princeton; JOHN H. JOHNSTON, farmer, lives near Brazil; JOHN DAVID GROVES, farmer, lives near Rome; and GEORGE HENRY MINGLE, retired, lives in Daleville.

1900

40th Reunion—June 2, 3 and 4
Sec., Mrs. EDITH HOLLAND GIFFORD
3150 16th Street, NW
Washington, D. C.

CARL BYRON HART, ex, one time in the real estate business in Florida, now gives his occupation as "building equipment" in Evansville.

FRANK SELDEN NOEL, ex, is a building manager in Spokane, Wash.

NED (EDWARD) LLEWELLYN KAUFMAN, ex, reports from Kutztown, Pa., that he is an antique dealer there, and a pensioned veteran of the Spanish American War.

ROSS F. LOCKRIDGE (LLB'07) is one of five Hoosiers named by President Roosevelt to a commission, authorized by Congress, to work out plans for a permanent memorial to President Benjamin Harrison. Mr. Lockridge is director of the New Harmony memorial commission functioning under the provisions of a legislative act to restore that historic center.

1903

GUY CANTWELL, prominent Gosport farmer, has been re-elected a member of the Indiana board of agriculture.

1904

I.U. men prominent at the annual convention of the Indiana City and Town Superintendents Association this year were JESSE W. RIDDLE, superintendent of Lawrenceburg schools for approximately 35 years, who received one of the association awards; EDWIN C. DODSON, Connersville superintendent, outgoing president who automatically became a member of the board of directors; WILLIAM F. LOPER, AM'30, Shelbyville, made vice-president of the association; and EARL WOOD, MS'30, Alexandria, and H. E. BINFORD, PG'27, Bloomington, members-at-large.

1907

A memorial plaque to the late Lieutenant Colonel HORACE M. HICKAM, ex, of the U. S. Army Air Corps was recently unveiled in the new Spencer Armory. Hickam Field in Hawaii is now under construction and was named in honor of the Hoosier, killed in an aviation accident in 1934.

1909

Word has come from Elwood of the death of EDNA KIDWELL (AM'20), former teacher, who served as chaperon at the Delta Zeta House on the campus during the middle of the past decade.

1910

30th Reunion—June 2, 3 and 4
Sec., WALTER GREENOUGH
556 E. Fall Creek Blvd.
Indianapolis

Mrs. Perry H. Crane (RUTH ROARK, ex), died on Jan. 2 at her home in Bloomington, Ill., where she had lived for the last 15 years. She had lived in Indianapolis for eight years while her husband was secretary of the Indiana Farm Bureau.

CHARLES H. LYONS, ex, in the grain business in Sheldon, Ill., for nearly 20 years and manager of a grain office in Rensselaer for the last four years, died recently. He fell dead of heart trouble while inspecting his new house being built in Rensselaer.

Mrs. Richard C. Singleton (MARY M. STOCKWELL), has moved from San Diego, Calif., to Vancouver, B.C.

VELMA BROWN, ex, former instructor in the State Teachers College, St. Cloud, Minn., has been confined to her home in Lebanon for more than a year with a nervous breakdown.

1911

Mrs. Walter S. Greenough (KATHARINE F. CROAN) is a member of the nominating committee for the biennial election of officers of the National League of Women Voters to be held during the national convention in New York City at the last of April.

1912

"Dietitian (doing social work of some kind) in Seattle, Wash.," a friend reports for NELLIE B. CHADWICK, ex. Another former student in Seattle is Ivan E. Merrick, ex, attorney there.

1915

25th Reunion—June 2, 3 and 4
Sec., EARL LINES, 1635 Ridge Ave.
Evanston, Ill.

Announcement has been made by CLEMENT T. MALAN (PhD'30), for the last 16 years professor of political science at Indiana State Teachers College, that he will be a candidate for the Republican nomination for state superintendent of public instruction. Dr. Malan holds the AM and the LLB degrees from the University of Chicago. He is author and co-author of textbooks in law and contributes to professional magazines.

EDWARD Y. LINDSAY (AM'25) is the Latin teacher in the new Grant Union High School in East Del Paso Heights, North Sacramento, Calif. The high school boasts a swimming pool, placement service, clinic, stadium, gymnasium, social hall with soda fountain, cafeteria, shops for carpentry, woodwork, radio aeronautics and mechanics, art, pottery, and agriculture, auditorium with pipe organ, and a student store.

1917

Mrs. William McCoy (STELLA E. THRASHER), of Bloomington, has taken a position as visitor for the Monroe County welfare work. Mrs. McCoy formerly taught in the Bloomington schools.

1918

Out west are three former members of the class: ROBERT A. OSTROFF, ex, physician and surgeon in San Francisco; Mrs. Harry E. Dickerman (FRANCES LUCILE STAIR, ex), "housewife, homemaker, and mother of three children," in Seattle, Wash.; and RAYMOND C. DUWELIUS, ex, secretary of the Merchants' Life Insurance Company, Des Moines, Iowa.

LEWIS K. MURCHIE, ex, has resigned as Marion County deputy prosecutor assigned to municipal courts in Indianapolis police headquarters.

Harvard University selected BASIL L. WALTERS, ex, editor of the *Minneapolis Star-Journal*, to give its February Nieman Fellowship lecture before graduate students in journalism. Mr. Walters began his journalistic career on the *Richmond Palladium*, and later was on the *Indianapolis Star*, the *Des Moines Register and Tribune* before he went to Minneapolis.

1919

From treacherous bogs, where the wrong step might prove the last, and from northern Indiana lakes, IRA T. WILSON (AM'21, PhD'23), head of the department of zoology at Heidelberg College, Tiffin, Ohio, and JOHN E. POTZGER, PhD'32, Butler University botanist, are collecting pollen proof that the type of vegetation now found in the frozen waste-lands of Canada once covered the entire Hoosier State. The scientists' latest research of three northern lakes shows nothing but spruce and fir, a type of forest now prevailing 1,500 miles to the north of Indiana. Their work was described in a paper presented at the recent AAAS meeting in Columbus, Ohio. In making their lake study,



The class of 1915, which will hold its 25th anniversary this year, was represented at the 15th reunion in 1930 by the following: (seated, left to right) Mrs. William B. Tisdale (Ruth B. King), Mrs. Ralph W. Showalter (Grace E. Montgomery), Mrs. James E. Moffat (Marion G. Janes), Elisabeth F. Malony, Lela Jane Ross (daughter of Mrs. Robert T. Ross), Mrs. Thomas F. Jackson (Lillian I. Reeves) and son, Philip R. Jackson, Mary Rigg, Mrs. E. Earl Lines (Inez B. McIntyre, '14), and (standing, left to right) Mrs. Robert T. Ross (Martha M. Showers), Benjamin H. Drollinger, Mrs. Mark E. Hamer (Katherine M. Tinsley), Inez E. Howard, '14, Mrs. Ora M. Holman (Margaret R. Kroft), and E. Earl Lines.

the two used a 12-by-12 foot raft equipped with pulleys and cranes to lower a two-inch casing and then a three-fourths-inch boring pipe. The drill points are fitted to trap sediment or moss at any given depth. The researchers' extra-scientific experiences have included falling through the ice and standing in three feet of icy water to recover a broken drill point.

Mrs. James Woods (HAZEL V. CHAMBERLAIN, ex), died recently at her home near Chalmers of a stroke of apoplexy. She taught school before her marriage. Her husband and two sons survive.

Word has come from Cavalier, N.D., of the death of WILFRED A. DICKERSON, ex, former superintendent of various schools in that state.

ELMER F. STRAUB, ex, adjutant general of Indiana, is state director of the Fight-Infantile-Paralysis-in-1940 campaign.

1920

20th Reunion—June 2, 3 and 4
Sec., Mrs. GERTRUDE M. WILLIAMS
4747 North Meridian
Indianapolis

Promotion of WALTER B. SWAN (AM'21), one of the seven district managers of the Indiana state employment service, to supervisor of the eastern section of the state has been announced. As an area supervisor, Mr. Swan will have headquarters in the state administrative offices but will spend much of his time in the field, including employment offices in Anderson, Connersville, Richmond, New Castle, Kokomo, Muncie, Marion, Fort

Wayne, Huntington, and Lawrenceburg. Mr. Swan had been district manager with headquarters in Muncie for the past two years, and previously was a personnel executive with General Motors Company in Detroit.

RUSSELL P. SMITH has changed teaching positions from the University of Pennsylvania, where he had taught for the past 19 years, to Grove City College, Grove City, Pa., where he is professor of physics.

GREGORIO A. SENA, LLB, lawyer in Lucena, Tayabas, P.I., is a member of the provincial board of the province of Tayabas.

ARTHUR C. HUPP, ex, chiropractor, is practicing in Silverton, Ohio.

1921

"The Gentleman from Indiana," subject of the "Shootin' 'Em and Stoppin' 'Em" column in the *Indianapolis Star* on Jan. 31, was Everett Dean (MS'38), now Stanford coach, who was asked by the sports writer, then out in California, to give opinion on a number of things.

"Was he planning to 'import' any Hoosier hardwood products to Stanford?"

"Definitely not. For three reasons. Not fair to Indiana and midwestern coaches who are friends of mine. Too unsound a proposition for the players themselves, because of the rigid Stanford academic regulations. And finally coast basketball should be for coast boys. There are no outstanding Indiana cagers in the freshman class. . . ."

"... Right now there are negotiations afoot to bring Indiana and Purdue out to the coast to take on Stanford and California in a rotating double-header at San Francisco."

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Ralph Nelson, '25
Fred Barrett, '34
John Mahan

"... Tell Bill and all my Indiana friends how much I miss them. I like the coast but Indiana people are tops in my book."

GEORGE DALLAS NEWTON has been promoted from agency assistant to assistant superintendent of agencies, casualty lines, by the Travelers Insurance Company, Hartford, Conn. Mr. Newton joined the insurance company in 1927 as a member of the publicity department, where for several years he compiled the annual publications of automobile statistics which became popular and useful to writers, public officials, and others interested in this problem. Through this work he became known as a leader in street and highway safety. In 1936 he transferred to the agency department of the company and specialized on automobile insurance production. After graduation, he entered newspaper work in Shelbyville, was on the *Indianapolis News*, and then joined the I.U. faculty as instructor in journalism.

DUDLEY A. SMITH, until recently director of information and public relations for the state department of public welfare, is now director for the Indiana unemployment relief commission.

1922

If the Utopian era of sun-ray heated and air-conditioned houses comes, you can be grateful to an I.U. scientist, HOYT C. HOTTEL, who is directing an experiment to reduce the cost of power, heat, and air-conditioning by use of the sun's rays. In Cambridge, Mass., is a small cottage designed and constructed for experimental work, where, according to an UP explanation, "On the roof is a shallow, black, metal-lined box to absorb solar heat. A series of metal tubes is heated by the box and in turn heats water circulated through the tubes.

"Several glass covers on the box allow the sun's rays to pass to the metal lining—and at the same time imprison most of the heat generated. When the water has been heated by the 'heat collector' it passes through carefully insulated pipes to a basement storage tank.

"There, depending on the size of the tank, water can be kept hot for periods of a few weeks to half a year. A flow of air around or through the tank would supply heat for the house, or by using the heat for power, could operate an air-conditioning plant." Mr. Hottel, who graduated with distinction, is professor in fuel and gas engineering at the Massachusetts Institute of Technology, which has a large grant for research on solar energy.

Interior decorator for the work done recently in the Kappa Kappa Gamma University chapter house was Mrs. MARY SHOEMAKER Turpin, of the L. S. Ayres decorating staff.

JESSE A. BOND has been named acting dean of the School of Education in the University of California at Los Angeles.

MARTHA MOORE (MD'29) is in the staff of the Evansville State Hospital.

HOWARD H. MASTERS, ex, is branch manager for the International Harvester Company in Springfield, Ill.

1923

Lieutenant Colonel FRANKLIN T. HALLAM (MD'25), executive officer of the 13th

medical regiment, Indiana National Guard, has been assigned to command of the medical regiment. Dr. Hallam, whose home was in Mooresville, is assistant medical director of the State Life Insurance Company. With his new post, he automatically becomes surgeon of the 38th division with headquarters in Indianapolis. Dr. Hallam took graduate work at the University of Pennsylvania and was graduated with the master of science degree in 1928. Becoming a member of the Indiana National Guard in 1933, he was assigned to a company in Rensselaer, became regimental adjutant before the end of that year, and in 1935 was appointed plans and training officer. He took the advanced course at the Medical Field Service School, Carlisle Barracks, Pa., in 1936, and was promoted to lieutenant colonel in 1938, and assigned as regimental executive.

1924

The *Terre Haute Tribune-Star* in a recent issue carried a tribute to an alumna: "Another one of the gallant women of Terre Haute is Dr. Mary Elinor Moran, AM, PhD'30, who recently retired after serving a long period as professor of English at Indiana State Teachers College. Her life has been a rich and an interesting one.

"Dr. Moran is English by birth. Her father was an officer in the British army, and she was born on the military camping grounds at Aldershot, where her father was stationed. . . . Mr. and Mrs. Moran and their two daughters, Mary and Kate, set sail for America.

"Dr. Moran says that she remembers well every detail of the voyage, although she was only four years old at the time. They took a sailing vessel and six weeks were required to make the voyage. . . . In 1894 she accepted a position on the faculty of the State Normal School. Dr. Moran remained on that faculty for 45 years, a longer time than any other member has ever served.

"In that time no less than fifteen thousand students took work with her. As one of those students thinks of all she got from Dr. Moran's classes, she is moved to awe at the extent of the influence of this splendid teacher. . . .

"... Everyone is, however, deeply thankful for all that she has meant to the school. As long as Indiana State Teachers College exists, Dr. Mary Elinor Moran will be one of the brightest spots in its history."

One-time U. S. Navy Physician OLIVER R. NEES, MD, now practices in Long Beach, Calif.

A display of labels of San Diego County (Calif.) products and reasons on "Why I Should Buy San Diego County Products" won THORA EIGENMANN, ex, first award for adults in the Made-in-San Diego-County-Products contest. A ring set with San Diego county-mined tourmaline was presented to her. CHARLOTTE EIGENMANN, ex-14, won third place in the contest.

VERNON SIGLER (MS'39) left his post as social studies teacher in the Washington High School, East Chicago, at the first of the year to become chief deputy clerk in Lake County. A member of the East Chicago school for 14 years, Mr. Sigler was chairman of his department and had helped organize the student government of which he had been sponsor

for 10 years. For two years he served as chairman of the legislative committee of the First District Teachers' Association, is a former president of the East Chicago Schoolmen's Club, and was president of the East Chicago Teachers' Federation at the time of his resignation. He helped organize the East Chicago Teachers' Credit Union and had been its president since its establishment six years ago. He is a member of the welfare and the tax adjustment boards in Lake County and in the last election was a losing candidate by 39 votes for state representative on the Democratic ticket. He is a graduate of the Kent College of Law and was admitted to the Indiana bar in 1930.

Announcement has been made of the engagement of ROBERT F. BAUR and Miss Jane Ednor Rhodes, of Terre Haute, a graduate of the Northwestern University School of Music. Mr. Baur is associated in business with the Terre Haute Brewing Company as its third vice-president.

CHARLES E. SMITH (MD'27) is practicing in Terra Alta, V. Va.

1925

15th Reunion—June 2, 3 and 4
Sec., MARGARET H. GEYER
909 Portage Ave.
South Bend

ARTHUR B. RICHTER (MD'31) has announced the opening of his office at 315 Hume Mansur Building, Indianapolis, where he will specialize in internal medicine, cardiology, and Bright's disease.

1926

Apologies to ARTHUR H. BIBLER, ex, and Mrs. Bibler (SARAH H. BENNETT BIBLER, ex-'27), of Sylvan Grove, Kan., and to HENRY E. BIBLER, MD'23, and Mrs. Bibler (MARIE GERTRUDE MCFARLAND, '20), of Muncie, for the erroneous item in this column in the last issue. Through a mistake in the use of class note files, Mrs. Henry E. Bibler was confused with Mrs. Arthur H. Bibler. Marie Gertrude McFarland is, and has been for several years, the wife of Dr. Henry E. Bibler and the mother of four sons, Bob, Jack, Dick, and Tom, and lives in Muncie at 311 West Adams Street. Arthur H. Bibler is her nephew.

Two former members of the class work in Detroit: LAUREN FRANCIS SARGENT, ex, efficiency engineer; and MARION O. PUMPHREY, ex, milk company employee.

JOHN ERNER, ex, works in the Indianapolis plant of the U.S. Rubber Company.

Mrs. Dale Tomey (LUCILLE SHOULTY, ex), as province president of Zeta Tau Alpha, presided at the sessions of the recent province convention at the University of Illinois. Mrs. Tomey's area includes Indiana and Illinois.

ADELIN BRENGLE (AM'27) has resigned her teaching post in Salem, Ill., to accept a social sciences vacancy in the Bloomington High School.

In their newly furnished home at 1833 South Buckeye Street, Kokomo, are WILLIAM GORDON MOSS, ex, and Mrs. Moss, the former Miss Rachel Stratford, of Tipton. Moss is



Almon Ray Buis, '24, MS'27, has been a teacher in Peoria, Ill., High School since 1927. Previously he had held teaching positions in high schools at Argos, Lowell and Brownstown. His wife is the former Sarah Evelyn Vernon, '24.

with the Indiana state employment agency.

WALTER EVANS, DDS, recently moved his office from Union City to Ridgeville. He has also taken up residence there with his wife and two children.

JOHN J. HARAMY, AM (PhD'37), is head of the department of history in Indiana Central College, Indianapolis. Dr. Haramy was born in Jerusalem, Palestine, entered Earlham College when he came to this country, served in the American army during the World War, and was for two years AP representative in the Near East.

ORTHO O. HALL (AM'30) is again superintendent of Lawrence County schools. He resigned the post in 1934 to become cashier of the National Bank in Bedford.

MYRTLE J. SCOTT, ex, until recently supervisor in an elementary school of the University of Iowa, is serving as a teacher of methods and a training supervisor in the Southern State Normal School, Springfield, S. D., during the absence of a faculty member. Miss Scott received a master's degree at the University of Iowa last summer.

1927

From the Murray State Teachers College in Kentucky comes praise of a member of its fine arts faculty, WILLIAM H. FOX, BM, AM'30, "who is taking a leading part in the remarkable progress being made here. Mr. Fox is director of the 86-piece band of Murray State which claims for itself the honor of being 'The Best Band in the SIAA.' A violinist himself, Mr. Fox is not only an instructor and artist, but he is a composer as well." Professor Fox studied violin in Paris and Munich after he left I.U.

STOUGHTON J. FLETCHER'S (ex) address fires the imagination: Lone Rock Farm, Tarzana, Calif. Also out in California at Hawthorne is PAUL W. LAWSON, ex, with the Prudential Insurance Company.

THELMA V. WOODBURN, MS, former critic teacher for the Southern Illinois State Normal University, is now Mrs. Paul Devine, of Auburn, Calif. Mrs. Robert C. Wark (JOSEPHINE N. PARRISH, ex) works in the Visual Arts Educational Center at San Diego. Mrs. J. Camden Clark (ADAH CRYSTELLE BARNARD, ex), formerly a bacteriologist, is now "housewife and mother of three," in Columbus, Ohio.

"Tacitus and the Portraits of Germanicus and Drusus" in the *January Classical Philology* is by MERIWETHER STUART, AM, instructor in Hunter College, New York City. The *University of Pittsburgh Bulletin* for January carried an abstract of the doctor's dissertation of WILLIAM CLARK SALYER, PG '36 and '37, now teaching Latin and English in Ouachita College in Arkansas.

1928

MARION E. SLOCUM, ex, reports that he has resumed the practice of law in the Fletcher Trust Building, Indianapolis.

CHARLES H. MOUNT is a salesman in Brookville. HERBERT C. NYE, ex, is with a Standard Oil service station in Indianapolis. EMERSON V. BIGGS is in Joliet with the Public Service Company of Northern Illinois.

Mrs. Ross Brooks (ESTHER MABEL ROARK, ex) is now living in Berkeley, Calif.

1929

A late January wedding was that of DAISY E. HINKLE, BPSM, AM'30, BM'32, to JOSEPH N. CARTON, BM'33, MM'36, both instructors at Murray State Teachers College in Kentucky.

Announcement has been made of the marriage of BEATRICE LEHMAN (AM'34), to James B. Overstreet, of Louisville. Mr. Overstreet is a graduate of the Louisville College of Pharmacy.

Mrs. Ralph H. Alkire (KATHRYN M. BIEDINGER) has moved from Chicago to Peoria, Ill.

CLAUDE T. RICH, alumni field secretary, is general chairman of the annual Indiana Junior Chamber of Commerce convention to be held in Bloomington during April.

Produce dealer in Owensville is WILSON MARVEL, ex, who recently married Miss Ruth Owens, of Wadesville, a graduate of Purdue and vocational home economics teacher in the Wadesville High School.

WARREN CARTER USREY, ex, of Sullivan, and Miss Miriam Sybil Landgraf were married recently at her home in Pittsburgh, Pa. Mrs. Usrey attended the Carnegie Institute of Technology.

A punch press operator for the Oakes' Manufacturing Company in Tipton is HERBERT PAUL KROGCEL, ex.

HAROLD MOORE, AM, director of the I.U. bureau of teacher recommendations, is the new vice-president of the Indiana Institutional Teacher Placement Association.

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BLOOMINGTON**

JAMES R. REGESTER, LLB, Bloomington attorney, has been named president of the McNutt-for-President Club in Monroe County. He succeeds PAUL L. FELTUS, ex-'21, I.U. trustee and Bloomington publisher, who became seventh district head of the organization. DANIEL K. MIERS, '96, LLB'97, was made vice-president of the Monroe County Club. Mr. Regester was also recently reappointed to the Bloomington public library board for a two-year period.

HOWARD DALE HESLET, ex, is a merchant in Tulsa, Okla.

1930

10th Reunion—June 2, 3 and 4

Pres., JOSEPH A. SMITH
223 East 35th Street
New York City

A special representative for the Hoosier Casualty Company in Indianapolis is CARROLL L. TURMAIL. Others in Indianapolis are ESTHER MARIE ARMFIELD, ex, physical therapist in the medical office of CARL B. SPUTH, MD'12, president of the Normal College of the American Gymnastic Union and physician; and MILDRED EVA FLANINGAM, ex, in the adjutant general's office in the State House.

HENRY C. GEORGE, who had been employed in Brooklyn, N. Y., is now back home in Kokomo.

Locations for other members of the class: Mrs. Clarence M. Rodgers (MARY LUELLA ROBINSON, ex), Columbus; EARL T. ARNETT, ex, who took his DDS at the University of Louisville in 1930, Hazard, Ky.; Mrs. C. S. Hense (MARY MARGARET STANLEY, ex), secretary in Chicago.

1931

Where they're living: Mrs. Victor G. Shoup (LOUISE WEMPLE), Middlebury; Mrs. Lewis Fred Casner (BLANCHE LEONA SHORTRIDGE), Perry, Ill.; Mrs. LeRoy T. Waggoner (ELIZABETH W. SCHWOMEYER, GN), Indianapolis; Mrs. Edgar L. House (I. GRACE PORTER), Burbank, Calif.; Mrs. Paul Jean Munger (HELEN J. STEINEBACH), Rockport; Mrs. Doyal E. Plunkitt (MARY WILMA LANE), R. R. 8, Indianapolis.

PAUL E. WILLIAMS (AM'32) and Mrs. Williams (LUCILE MAY THOMAS, '29) are at Fort Hayes, Columbus, Ohio. Mr. Williams is educational adviser for the CCC camp.

THOMAS HAMER FINN, LLB, is associated with Hughes, Richards, Hubbard, and Ewing, 1 Wall Street, New York City.

Arkansas State College, Jonesboro, has FRANK W. PLUNKETT, PhD, on its faculty, and EARLAND RITCHIE, PhD, is dean of Taylor University, Upland.

The rector of Trinity Episcopal Church, Peru, is RICHARD DAWSON TAYLOR.

ALBERT H. SCHEIDT, former assistant administrator of the I.U. School of Medicine and Hospitals in Indianapolis, is now the executive director of the Chicago Hospital Council.

EUGENE RICHARD INWOOD (MD'34), recently staff physician for a CCC camp in Bly, Ore., is a lieutenant in the Medical Corps of the U. S. Army and is now stationed at Fort Banks, Winthrop, Mass. Mrs. Inwood was SARAH I. ADAMS, '31.

One of the new faculty members of the Evanston Collegiate Institute in Illinois is JAMES HARREL COBB, AM. Mr. Cobb was a curriculum specialist in adult education in Utah and has specialized in language, arts, and phonetics.

Civil engineer with the Colorado state highway department is GEORGE ALVIN FAITH, ex.

A. JEWELL STEVENSON, LLB, of Danville, judge of the Indiana appellate court, was the speaker for the annual father and son banquet of the Cass County post of the American Legion in February.

Appearing first on Jan. 19, "The Art Reviewer's Sketchbook" is a new column in the *Indianapolis News* and comes from the pen of BETTY FOSTER (MS'38), art teacher in the Manual Training High School at Indianapolis. She begins her maiden column with winning candor: "This new adventure—this opportunity of chatting with readers of the *News* about Indiana art and the artists—has my pen poised in midair, drying. Both of us feel the need to lick our lips, take a deep breath, and—hesitate again.

"Several years have passed in the business of talking over art and order with people (even young people are people) and with their aid we've had no end of cheerful hours. With the same assistance from you—my gallery—we hope to be able to sketch an informative line or two under this heading from week to week. . . ." Later in the month she reported the 16th annual Hoosier Salon at Marshall Field and Company in Chicago as a *News* staff correspondent.

1932

"JOE ZELLER (MS'34), former Indiana football player, is now helping to coach the Newark Bears, professional football team in Newark, N. J.," reports RICHARD VOLIVA, '35, MS'38, of Clifton, N. J.

THOMAS L. METSKER has been appointed executive secretary of the Indiana State Conference on Social Work with headquarters in Indianapolis. With the state welfare department since its organization in 1936, Metsker had been administrative assistant in the division of public assistance and for the last year had been assistant secretary of the Conference on Social Work. He is the first full-time officer in the 49-year-old conference.

Summing up his activities since he left I.U., WILLIAM GEORGE WEISS, ex, writes from Indianapolis: "Graduated from Butler, 1932. Married Lucile A. Jamieson, Pi Beta Phi from Butler, June, 1938. I am now managing Green Braes Farms on R. R. 2. Specializing in orcharding (2,200 apple trees) and scientific breeding of chickens. Although spending my last college years at Butler, I still hold I.U. close to my heart and follow everything that is being done."

JOHN P. CRAWFORD, 1932 ARBUTUS editor, reports a change of address in New York City, 83-55 Lefferts Building, Kew Gardens, and his marriage. He married Miss Ellen Walton Clark, of Indianapolis, on May 27.

CHARLES A. RANEY is working for the U. S. Rubber Company in Indianapolis.

Officer in the CCC camp, Tell City, is VICTOR E. BOYD.

The candidate for the vice-presidency of the Indiana Junior Chamber of Commerce is EDWARD M. DAVIDSON, ex, promotional director of the Graham Hotel, Bloomington. The election comes in April, when the state convention will be held in Bloomington. Mr. Davidson was the first president of the Bloomington group and is serving his second term as secretary. Active in civic affairs, he has such pleasant duties as serving as official "welcomer" to such celebrities as Jeannette MacDonald and Allan Jones.

1933

Where I.U. shingles are hanging: MICHAEL SHELLHOUSE (MD'34), Gary; BURTON V. SCHEIB (MD'36), Toledo, Ohio; JOSEPH LAYTON HAYMOND (MD'36), Henry Ford Hospital, Detroit; WILLIAM A. SANDY, MD, Station Hospital, Chanute Field, Rantoul, Ill.

DAVID MAURICE SOUDER, former associate editor of the *Outdoor Advertising Association News*, is now the editor. The magazine is published in Chicago.

HERMAN H. PERELMUT gives his occupation as merchant in Evansville; LEWIS C. MILLER, a salesman for the National Cash Register Company in Toledo, Ohio; MILES L. MANWARING, a banker in Mentone; RALPH N. NYE, Shell Oil Company, Inc.—real estate and development in Indianapolis.

WILLIAM V. BULLEIT, vice-president of V. H. Bulleit and Son, Ford dealers in Corydon, died on January 28, after a week's illness. He is survived by the widow, the parents, two sisters, and a brother.

At home at 918 East 51st Street, Indianapolis, are RUTH P. ZIKE, GN, and John E. Buhler, DDS '35, married on Jan. 27.

ROBERT J. LEWIS, who has his MD from the University of Arkansas, married Miss Marguerite Blackwell, of Indianapolis, graduate of Saint Mary-of-the-Woods College, on Feb. 3. Dr. and Mrs. Lewis are at home in Marcy Village.

1934

JOSEPH C. SCHNEIDER has been appointed chief of the food and drug division of the Indiana State Board of Health. For the last two years Mr. Schneider had been a laboratory chemist in the division.

Physical director of the Davenport (Iowa) Turner Society since 1937, FRED J. BIFANO was reappointed for the coming year. During summer months he also serves as director for a playground in Davenport.

"I was recently appointed sales manager for H. P. Krauth and Son, a roofing and sheet metal company established in 1880," announces FLOYD E. GOFFINET, MS, from Louisville.

DAVID R. CRAIG (AM'36) has received a research assistantship in the civil aeronautics authority grant for study in the psychology of aeronautics and is working with Professor W. N. KELLOGG, '22, of the I.U. department of psychology. Craig will study the learning curves of beginning aviators at I.U. Mr. Craig studied for a year at Stanford under Dr. LEWIS M. TERMAN, AB, AM'03, LLD Hon '29, noted psychologist, and for the past past year has been junior psychologist of the

classification department in the state penitentiary at Michigan City.

Newly reported marriages: VIVIAN MARGARET McDANIEL and KEITH W. TYLER (LLB'36), at home at 3420 North Meridian Street, Indianapolis; EDNA MILDRED MANGES, GN, nurse for the Chrysler Corporation in New Castle, to Herbert D. Smith, at home at 1636 Grand Avenue; ELSIE LUCILE WIENKE, GN, nurse in Riley Hospital, Indianapolis, to Roy E. Rainey, at home at 931 North Gladstone Avenue; EVALUEN L. PARKS to Edmond M. Lorey, at home at 202 West Seventh Street, Jasper; MARIAN PHYLLIS GOLDSBERRY, AM, to Joseph N. White, R. R. 2, Carthage; RUBY JEANETTE SMITH, GN, to Paul Tomlinson, R. R. 12, Indianapolis.

1935

Fifth Reunion—June 2, 3 and 4

Sec., Mrs. ISABEL CONNOLLY BUIS
Apt. 203, 1160 Seward Ave.
Detroit, Mich.

Over in Finland directing the assembly of airplanes and parts delivered to that country by a New York firm is an I.U. man, ROBERT A. WINSTON, on furlough from the U. S. Navy Aviation Corps at Pensacola, Fla. Ensign Winston, after receiving his degree at I.U., served four years in the aviation branch of the navy and during that time was an instructor at the training station in Pensacola, Fla. On a furlough at the end of a four-year period, he wrote the recently published book, *Dive Bomber*, about his experiences. A former feature writer for the *New York World*, he will have the opportunity to write war correspondence for magazines and newspapers during his three-months' stay in Finland.

"I am returning to the U. S. A. permanently in about six months," writes GEORGE W. MACY, MD, from Peru, South America, where he has been with a petroleum company, "but my future address in the U. S. is unknown as yet." Locations for other doctors of the class include: SIMON BENJAMIN MENDELBERG (MD'37), resident pediatrician in the Kings County Hospital, Brooklyn, N. Y., until next July; JOE G. S. WEBER, MD, BS'37, physician in radiology at Temple University Hospital in Philadelphia, Pa.; STEPHEN CHARLES MICHAELIS (MD'37), practicing in Fort Wayne; LOWELL JOE HILLIS (MD'37), Logansport; JAMES M. BURK, ex, now an MD, resident in medicine at Santa Barbara Cottage Hospital in California; WILLIAM F. MONTCOMERY (MD'38), physician in I.U. Hospitals.

RALPH FRAKER, LLB, Columbus attorney, recently married Miss Carol Arnott, of Rensselaer, Manchester College alumna and home management supervisor in the Farm Security Administration in Columbus.

WOODROW HARDER, sector commander in the CCC, has been transferred from St. Paris, Ohio, to Chillicothe.

Marriages reported for alumnae: VIRGINIA ELIZABETH STEPHENSON, GN, is the wife of Dr. Fred Homer Reed, University of Michigan graduate, and lives in Three Rivers, Mich., at 232 Portage Avenue; RUBY MARCELLA ZEHRING, GN, is Mrs. John Poole, of Fulton, Ill.; ALMA L. WAGNER, BPSM, Mrs. Wilbur R. Nance, Latin and music teacher in the

Interesting Spots To Visit in Southern Indiana Picturesque—Scenic

BROWN COUNTY

On Roads 46 and 135

WITH its varied attractions, Brown County is rapidly becoming one of the most popular vacation sections in the Midwest. 15,000-acre Brown County State Park, Horseback Riding, Hiking, Fishing, Children's Playgrounds, Swimming Pool, Archery, etc. Quaint Village of Nashville, Famous Brown County Artist Colony, Handicraft Industries—Potteries, Weaving, Woodworking, Old Log Jail, etc. Many Reminders of Pioneer Days.

Abe Martin Lodge

and Cottages—open April 10-Nov. 1 in Brown County State Park.

The Nashville House

A Modern Hotel—open all year in the village of Nashville.
Under Same Management—For information, address Nashville, Ind.

McCORMICK'S CREEK STATE PARK

On Road 46, just off Road 67

THE never-failing attraction of wide-flung forest and running water makes McCormick's Creek state park a delightful outing place, with each succeeding season adding new beauty to the landscape. This was the first of Indiana's state parks and enjoys a steady growth in popularity.



CANYON INN, with its pillared portico, provides appetizing meals and comfortable rooms for the visitor throughout the year. Reservations should be addressed: Canyon Inn, McCormick's Creek State Park, Spencer, Indiana.

SPRING MILL

On Road 60, just off Road 37

A RE-CREATED pioneer village, grouped around a water-powered saw and grist mill, is one of the many attractions which make Spring Mill state park a favorite outing place. Extensive underground caverns with their subterranean streams, tracts of virgin timber and the exhibit of utensils and implements common to the backwoods home of a century ago, share in the visitor's interest.



The recently completed Spring Mill Inn is a fine, new, modern hotel in most interesting surroundings. You'll find it most enjoyable, open all year. Conventions and large gatherings invited. Address Manager, Mitchell, Indiana.

A Welcome for I.U. Alumni Awaits You!



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GIVE YOUR CLOTHES THE
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Use . . . Our Modern
Laundry And
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Service

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Bloomington

Lanesville High School; MARY CAROLYN PEACOCK, GN, Mrs. Johnston K. McClain, former staff nurse in the U. S. Veterans Hospital, Excelsior Springs, Mo., where she is now confined with pulmonary tuberculosis; ALICE MAUD BULLEIT, Mrs. Max Chapman Mason, of Silver Hills, New Albany.

Assistant district dental surgeon for the CCC in an Oklahoma region is ARTHUR STONE, DDS, with headquarters in Oklahoma City. Other DDS's of the class are located as follows: JOHN WILLIS FARLEY, JR., in Albuquerque, N. M.; SHELBY FRANKLIN GROVES, Evansville; and THURMAN LEWIS SMITH, Franklin.

MARJORIE HORN's engagement to Robert E. Dixon has been announced. The marriage will take place in the spring. Miss Horn, ex, is secretary to the executive secretary of the Indiana State Teachers' Association in Indianapolis.

"At home" addresses: Mrs. J. Austin Carrington (MARY A. GRAY, ex), 2420 North Delaware Street, Indianapolis; Mr. Carrington attended DePauw University. JAMES P. TOUHEY, ex, and Mrs. Touhey, the former Miss Betty Jane Shepherd, of Paris, Ill., Northwestern University alumna, 2266 Warren Avenue, Terre Haute; Mr. Touhey is employed in the sales department of the Smith-Alsop Company. JOHN MERRIL MARSHALL, ex, associated in business with the United Shoe Repair Corporation in Cincinnati, where he has established a home for his bride, the former Miss Anastasia Wood, a Cincinnati teacher.

NELLE HOLLINGSWORTH is secretary to the assistant general sales manager of the Jewel Tea Company, Inc., in Barrington, Ill. Other secretaries are JEAN MEIER in the Fort Wayne National Bank; KATHRYN ELIZABETH WITHERS, AM, for the Cowles commission for research in economics in Chicago; and NORMAN FREDRICK HARDING, who combines secretarial and sales work for the Evansville Vencer and Lumber Company.

1936

HENRY A. BROCKSMITH, MD (BS'37), resident physician in the Indianapolis City Hospital for the last two years, has received a fellowship for one year at the City Hospital as a staff physician in the gastrointestinal disease clinic. Dr. Brocksmith is the first holder of the fellowship established by an Indianapolis resident.

ROBERT W. MORRIS, LLB, for the past three years a Vincennes attorney, is enrolled in the Butler University School of Theology to prepare himself for ministry in the Christian Church. He has taken up residence in Indianapolis with his wife and son, Bobby.

Lagro has a new doctor, WOODROW MURPHY (MD'38), who has just completed an internship in St. Paul's Hospital, Saskatoon, Canada.

Assistant pharmacologist with Eli Lilly and Company in Indianapolis is JOHN CHARLES HANSON, ex.

CURTIS C. CURRY married Miss Barbara Albert, of Attica, a graduate of MacMurray College for Women, recently. Mr. Curry is associated with his father in the Curry Construction Company, and he and his bride are living at Leiters Ford for the present.

Among newly married couples are LUCILLE PEEK and HARRY J. BUGEL, '39. Mrs. Bugel is teaching vocational home economics and music in the Unionville High School, and Mr. Bugel is taking graduate work in the University and serving as teaching assistant in the department of physiology. They live in Bloomington.

The marriage of JACK C. SHRADER and Miss Grace Fairchild, Butler alumna of Indianapolis, took place recently. Mr. Shrader, student in the I.U. School of Medicine, and Mrs. Schrader are at home at 19 North Arlington Avenue in Indianapolis.

KAISER S. KUNZ has been appointed a member of the faculty of the College of Engineering and Commerce in the University of Cincinnati to teach mathematical physics.

Mrs. Fulton R. Meyer (ALICE E. KETCHAM), of Seymour, is junior visitor for the Jackson County welfare department. Mr. Meyer, ex'33, has a service station in Seymour.

Alumnac addresses: Mrs. Tom Van Osdall (HELEN I. RUHLIN, MS), teacher in Ashland College, Ashland, Ohio; Mrs. George Theuerkauf (MAXCYNE J. PIOWATY), 4257 Degnan Boulevard, Los Angeles, Calif.; Mrs. Robert P. Kraft (MILDRED C. BETTMANN), R.R. 1, Anchorage, Ky.; and LAURA CAROLINA WHITCOMB, ex, now the wife of SIDNEY HARRELL SHOWALTER, LLB'35, 926 Franklin Street, Columbus.

1937

Lila Jane, named for Miss Lila Curtis, instructor in I.U.'s department of physics, is the new member in the home of MARION R. PIERCE, LLB, and Mrs. VIRGINIA JANE HARRISON PIERCE, '36, of Hammond.

At a recent party in Cambridge, Mass., announcement was made of the engagement of WILBUR PELL, Harvard law school student, and Miss Mary Lane Chase, graduate of Smith College and associated with the publicity department of the Boston Y. W. C. A. The marriage is to take place in September.

JAMES R. THAXTON, PhD, Romance language teacher at the University of Georgia, has been advanced to the rank of professor. Other faculty members of the class include: NOAH WILFORD SKINNER, AM, German professor at the University of Richmond in Virginia; HERD C. STEELE, PhD, professor of chemistry, Mississippi Woman's College; ARNOLD W. WINKENHOFER, MS, in the department of athletics and physical education, Western Kentucky State Teachers College; and Sisters MARY FRIDIANA PETERS, PhD, and MARY A. TSCHECHELIN, instructors in psychology and in English respectively at St. Francis Convent, Lafayette.

Announcement has been made of the marriage of RUBY F. MARSHALL, teacher of commerce in the Clearspring High School near Ewing, to Robert E. Myers, of Aurora, where they will live.

Set for March 31 is the wedding of MELVIN LICHTENBERG, MD, and Miss Sarah Schuchman, of Indianapolis.

CHARLES LARRY WILLSON, LLB, and BETTY HAZELTINE, ex'40, married on Jan. 27, are at home in Indianapolis.

ALICE E. BROWN (AM'38) has a position as research chemist with the Pitman-Moore Company in Indianapolis.

Appointment of ALLAN C. WEIR, LLB, as Delaware County attorney has been announced by the county commissioners. He succeeds CORBETT MCCLELLAN, LLB'34, Muncie attorney.

1938

Congratulations and best wishes are in order for:

ROBERT L. KENDERDINE, former football captain, whose engagement with Miss Daphne Dunning, of Mountain Road, West Hartford, Conn., alumna of Briarcliff Junior College, has been announced.

HENRY F. WERLING, AM, who with Mrs. Werling, formerly Miss Lillian Scheimann, of Fort Wayne, is at home near Minneapolis, Minn., where he has a pastorate of a Lutheran church.

FRANK RAYMOND NEWELL, Columbus (Ohio) department store employee, who married Miss Dorothy Marie Imhoff, of Gary, Capital University alumna, on Jan. 7.

JAMES C. McCULLOCH and FRANCES JANE CRAWFORD, ex, at home in Saginaw, Mich., where he is employed by the Carter Oil Company.

ELIZABETH H. BURKE, Mrs. Elmer Sears, at home at 416 North Wilson, Delphi.

ALBERTA VIRGINIA GREENE, AM, Mrs. Rossi L. Coleman, 44 Howard Street, Haverhill, Mass.

BETTY VAN SANDT, GN, Mrs. Robert P. Acher, King's Highway Boulevard, St. Louis, Mo.

RUTH ALLISON and ROBERT E. COATES, '39, at home in Indianapolis, where he is an accountant with the Foster Freight Lines.

GEORGE R. DITTRICH and FRANCES B. RHINEHART, ex'39, who were married recently in Little Rock, Ark., are now at home in Indianapolis at 2425 North Pennsylvania. He works for the Firestone Tire and Rubber Company.

MARY MARGARET FAILING is home economist with the Indianapolis Power and Light Company.

LEONARD E. BLICKENSTAFF, MD, left this country at the first of the year to go to Bulsar, Surat District, India.

JUSTIN M. SALYARDS, formerly a reporter on the *Louisville Courier-Journal*, is now with the Federal Printing Company in Louisville.

S. THOMAS GOODMAN and Miss Margaret Miriam Kramer, of Indianapolis, who attended Butler, were married recently and are now living at 1229 North Pennsylvania Street, Indianapolis.

JOHN P. SCHERSCHER married Miss Tressie Steele, Bloomington bank clerk, recently. He is attending medical school in Indianapolis.

NELLIE V. BROWN is doing graduate work at the University this year.

THOMAS M. STROUSE reports from Indianapolis that he has a civil service job in the post office department.

Marriage announcements have come for the following:

VIRGINIA P. STEWART, ex, Mrs. Odell Jacobsen, at home at 908 South Fifth Street, Tacoma, Wash. Mrs. Jacobsen graduated in nurses' training from Christ Hospital in Cincinnati and had been working in the Milan clinic since she left I.U.



Betty Vance Sudbury, '38, is to be married on March 17 to William N. Matthews, ex'39, of Bloomington. She has been employed by Marshall Field & Co., in Chicago and he has been working in a Chicago airport office.

WILHELMINA SOLLER, ex, Mrs. Vincent Worland, at home in Warren, Pa.

JAMES E. CATHCART, of campus band fame, is now playing for radio programs out in Los Angeles.

A floorman for the W. T. Grant Company in Charlotte, N. C., is GLEN PAUL CHARPÉ.

RUSSELL MARVIN GRIEGER is a salesman in Evansville. Plant and property accounting analysis for the Public Service Company of Indiana in Indianapolis is the work of ROBERT DALE BARNARD. WILLIAM ARTHUR HALL, Jr., DDS, practices in Michigan City. SAM H. YOUNG, ex, has a position as assistant chemist with the United States Steel Corporation in Gary.

CHARLOTTE SPUTH, of Indianapolis, and JOHN S. HASH, MD'36, intern in the Indianapolis City Hospital, were married on February 15. In the Thorndike-Hilton Memorial Chapel of the University of Chicago, DONALD KIRBY BARNETT married Miss Winifred Maud Hunt, also of Hammond. Mr. Barnett, laboratory assistant of the Youngtown Sheet and Tube Company, and Mrs. Barnett are at home at 4845 Pine Avenue. EDITH MAE GARRISON, GN, nurse in the Long Hospital in Indianapolis, and BENNETT B. HARVEY, MD'39, intern in the same hospital, are a newly married couple. JOHN VAWTER HUMPHREY, ex, and his bride, the former Miss Laura Frances Dinsmore, of Lawrenceville, Ill., are at home in their newly built and furnished house on West Lexington Street in Lawrenceville, where Mr. Humphrey is in business with his father.

DONALD CURTIS DUCK, LLB, and Miss Elizabeth Jane Keel, of Abilene, Kan., and a graduate of the University of Arizona, were married in January. They are at home in Indianapolis at 25 West 28th Street.

CAROL M. FISHBACK was married in January to Lawrence B. Hudson, bookkeeper in the Bloomington First National Bank. Mrs. Hudson

is also employed in the city as bookkeeper for the Local Finance Corporation.

ROSS W. RISSLER, MD, is studying on a two-year fellowship in internal medicine at the Lahey Clinic in Boston, Mass. Dr. Rissler served an internship in the Methodist Hospital, Indianapolis, and was resident physician there when he accepted the fellowship. He and Mrs. Rissler are living at 135 Washington Street, Brighton.

1939

"After graduation, what?" is already answered for CLAUDE D. REESE, who will be a candidate for his master's degree at I.U. in June. Shortly after Commencement he will become a chemist in the Du Pont Jackson Laboratory at Wilmington, Del. Mr. Reese made the first hurdle to a Du Pont post in the last five minutes the company interviewer was on the campus. And sharing that short time with another applicant, Reese supposed his chance of being employed by the company so negligible that he forgot all about it. To his surprise he received shortly afterwards a summons to come to Wilmington. There he hurdled several interviews, and is now looking forward to his new work.

JOHN PAUL JARABAK, DDS, a lieutenant in the Navy Dental Corps, is in the Naval Hospital in Washington, D. C.

URIAH ABERSON is back at his home in Indianapolis after a semester of graduate work at New York University.

Three former members of the class are employed as follows: JAMES FREDERICK MEIER, ex, reviewer, claims division, Federal Housing Administration, Washington, D. C.; ROY B. HILL, ex, restaurant operator, Terre Haute; and JANE M. KELLER, ex, in the cashier department, Associate Investment Company, South Bend.

STANLEY M. HAMMOND, MD, intern in St. Vincent's Hospital, Indianapolis, married Miss Mary Dumenic, of Gary, graduate of a nurses' training school, on Jan. 28. Other January weddings included: KENNETH M. WILLIAMS, ex, Penney store employee in Princeton, who married Miss Nola Mae Smith, college graduate and deputy city clerk in Princeton; MARYBELLE HOLLOWAY, ex, now Mrs. Clyde Scott, of Muncie, where her husband is in business; THOMAS JOHN BRADFIELD, ex, employed in the advertising department of the Great American Tea Company, at home in Peru with Mrs. Bradfield, the former Miss Virginia Fellows, music teacher in Peru and a graduate of Butler and the Arthur Jordan Conservatory of Music, Indianapolis; OLEVIA E. DAVIS, MS, English teacher in Bosse High School, Evansville, now Mrs. Robert W. Wenner.

WILLIAM L. GRAGG, elementary teacher in Lake Cicott, has taken another position as teacher of geography and business training in the Anderson Junior High School; ETHEL V. FRISK has just accepted an elementary position in the Hanna School, Fort Wayne; and HELEN M. PHILLIPS began teaching commerce in Central High School, Fort Wayne, at the opening of the second semester.

An early spring wedding will be that of ROBERT E. CASSADY, of Evanston, Ill., and Eileen E. Bryant, of Bloomington, a junior in the University.



—Courtesy South Bend Tribune.

Another large turnout assembled at South Bend to hear President Wells. Shown at the speakers' table (left to right) are George (Dixie) Heighway, alumni secretary; Frank E. Allen, Judge J. Elmer Peak, President Wells, and Charles W. Hahn.

Hoosier Authors

(Continued from page 2)

Another interesting observation of the author is that our leaders have come from every type of community and that no section, or class, has been able to dominate the Washington scene. Few of the executives were rated among the wealthy men of their times, but far more of them felt the pinch of poverty.

Their tombs in no way represent their rank or service, McMurray insists, as most of the presidents are enshrined in commonplace sepulchers.

William Lowe Bryan, president emeritus of Indiana, wrote the foreword for the book. In it he challenges the charge that democracy is a proved failure by asking, "What list of monarchs ancient or modern can compare in character, intelligence, or success with the list of presidents of the United States?"

For both pleasant and profitable reading, *Pathways of Our Presidents* is highly recommended.

J. WYMOND FRENCH, '18, AM'23.
Indiana University.

Social Studies

Living with Others. By ROBERT S. ELLWOOD, PG'36, Supervisor of Student Teaching in the Social Studies, University High School, Illinois State Normal University, Normal, Ill., and John A. Kinneman, Associate Professor of Sociology, Illinois State Normal University. (Boston: Houghton Mifflin Company. 1939. Pp. xii, 531, vii. Illustrated. \$1.72.)

This book is designed, as the title implies, to introduce the student of the social studies, perhaps in the twelfth grade, to the life of the civilization in which he lives and especially to the immediate community with which he comes in daily contact.

By approaching the subject through the chief institutions, namely, the community, family, state, public opinion, industry, school, and church, the authors have given a fine basis for making the student socially conscious

especially as to his immediate surroundings and his national relationships.

Special features to be noted are the sympathetic handling of the foreign and racial problems; the connection between low incomes and low standards of living, often with the resultant growth of crime; the influence on family life of our modern industry and mechanization; the way in which a citizen should accept his responsibility in the community and the nation; the right use of leisure time; the creation of good public opinion instead of bad; making our schools fit the needs of the child of today; efforts of the modern church to develop the spiritual needs of the community; the distinction between nationalism in a democracy and other present-day governments; and finally a discussion of the development of a friendly spirit of internationalism.

The book contains a liberal number of well-chosen illustrations, including graphic charts and cartoons. Each chapter is accompanied by a limited number of thought-provoking questions and research problems. It may well be used as a basic text in economics where a less technical course is desired.

FLORENCE A. RICHARDS, '15, AM'30.
Wiley High School, Terre Haute.

Popular History

The Story of Modern France, 1610-1914: Frontier of Liberty. By JOHN G. COULTER, ex'95, of Crawfordsville, author of *Old France*. (Indianapolis: The Bobbs-Merrill Company. 1939. Pp. xiv, 458. \$4.)

This book, the author states, was written "for those who do not know French history rather than for those who do." Its existence is due to his discovery that the formal histories of France are not widely read. These facts explain the nature of the present volume. It attempts no contribution to scholarship, being based largely upon histories already written by eminent French scholars. But it does attempt to present accurately the story of modern French in easily readable form. In this respect the book attains its primary objective, though the reviewer feels that in its language the present volume does not have quite the charm and informality

of the author's earlier *Old France*.

The period covered is that from Richelieu and Louis XIII to the eve of the World War. The book stops with 1914 because Mr. Coulter believes that any "adequate account of France from then till now would require another book." As a matter of fact the account practically stops at 1875, for the period since then is covered in only 28 pages. The old regime of the Bourbons receives 114 pages; the revolutionary and Napoleonic period, 128 pages; and French vicissitudes from Napoleon to the establishment of the present republic, 142 pages. Although 50 battles are listed in the index, the account is not merely political and military. It includes also a discussion of social, economic, and cultural developments of the period. The achievements of Louis Pasteur are pointed out as well as those of Napoleon Bonaparte.

The author writes interestingly, clearly, and succinctly of the men and women, events, and forces which molded the history of France in the three centuries preceding the World War. In the pages of his book the reader sees Richelieu, Mazarin, Louis XIV, Colbert, Madame de Pompadour, Moliere, Racine, Voltaire, Rousseau, Marie Antoinette, Robespierre, Marat, Danton, Napoleon, Josephine, Talleyrand, Saint-Simon, Louis Philippe, Louis Napoleon, Thiers, Guigot, Gambetta, and a host of others play their significant roles. And when the story of the period is boiled down, it is, Mr. Coulter maintains, "a history of man's resistance to oppression."

F. LEE BENNS.
Indiana University.

On Poetry

Songs from a Cricket-Ditch. By LLOYD BOLTON-MANN, AM'33, Teacher of English, George Washington High School, Indianapolis. (New York: Henry Harrison, Poetry Publisher. 1939. Pp. 31. 40 cents.)

THE poet Heine has somewhere said, "Lyrical poetry is much the same in every age, as the songs of the nightingales in every springtime." Of the lyric poet, therefore, there is little new to be said. His work, however thoughtful, or musical, or even inspired, seems slight. But he is perhaps the truest of poets; he is certainly the original one. He is often the least rewarded, unless, indeed, song is its own reward with him, as with the nightingales.

A note of realism, however, marks the lyrics in this slender volume of verse by Lloyd Bolton-Mann, and stamps them as work of the present day. The poet today does not rise too high above the ground, nor hide himself too dimly in a thicket. He speaks, perhaps, as Mr. Bolton-Mann would say, from a cricket-ditch. But for all that, he strikes the note which is familiar to every age in lyric poetry, the personal note, in wonder, in reverie, in contemplation. The title of the book is explained in the lines:

"A singing cricket never lonely seems,
But singing man is lonely in his dreams.
Could men be crickets and all crickets men
Would there be songs from cricket-ditches
then?"

ALTA BRUNT SEMBOWER, '01.
Bloomington.



Immediately after President Wells was interviewed over the radio from Fort Wayne in connection with the banquet there, the above picture was taken, showing (left to right) W. C. Swartley, manager of WOWO-WGD; George (Dixie) Heighway, alumni secretary; Vivian Crates Logan, Fort Wayne News-Sentinel, who interviewed the President; President Herman B Wells, and Alex Campbell, Alumni Association president.

President Nears End Of Alumni Club Tour

(Continued from page 12)

The Washington alumni club reports that Dr. Glen L. Swiggett (see page 18) was to lecture on South American problems at the monthly meeting of the club on March 3 in the Kennedy-Warren Hotel. President John J. Reinhard also called an election for new officers, having served creditably for two years as head of the alumni club in the nation's capital.

Other clubs holding regular sessions include Terre Haute, Indianapolis (men's and women's clubs) and Chicago.

Officers of the clubs are urged to report their meetings immediately to the alumni office so that accounts of the meetings may be printed in the *Magazine*. Also notices of future meetings should be sent in to reach here not later than the 20th of each month.

I.U. Alumni Are Active In Philippine Education

(Continued from page 13)

Philippines. Three years ago he became president of the National University (at Manila), the oldest non-sectarian private university with approximately 36,000 alumni and an enrollment of a little more than 4,500. He is the 78th alumnus of Indiana University who is serving or has served as president of an institution of higher learning.

President Cayco also edits two of three important educational journals in the Philippines, the *Philippine Teachers' Digest* and the *Primary Educator*. As president of an important university and as editor of these two magazines, he has much to say in forming Philippine educational policy.

It is pleasant to think that these three alumni of Indiana University are directing the education of more than 16 million Filipinos at a time when the utmost of ability is needed by the Commonwealth Government. Jorge Bocobo and Celedonio Salvador directly, and Florentino Cayco indirectly, control policies of education; for, unlike the U.S. Office of Education, which is merely a service and advisory office, the Philippine Bureau of Education is a highly centralized system, and the Director of Education has no mere advisory post. He has direct control over a million and a half school children and more than 29,000 teachers. In fact, he is the very soul of the Philippine public school system, having the powers to establish primary schools in every town in the Philippines, to fix the salaries of teachers, to fix the curricula for all public schools under his jurisdiction. It is his job to put into effect a refined educational policy for the Commonwealth of the Philippines—such policies as social justice, national defense, economic protectionism, individual liberty, citizenship training, and representative government. His, inevitably, will be the task of reorganizing the school system when Tagalog will have been proclaimed definitely to supplement or to

supplant English as a language of instruction. Secretary Bocobo and Director Salvador will need all they got from Indiana University—and more!—to cope with that tremendous task.

I have had a chance to talk to several persons who knew these three when they were on the campus. Mrs. Laura Hippensteel, teacher in the East Hunter School, had Salvador and Cayco for roomers and tells endless stories about them. Dean Smith of the School of Education corresponds with these two former students of his, now friends and colleagues in educational administration and comparative education. Dr. Cora B. Hennel was with them in the Cosmopolitan Club, and the picture of Salvador may still be seen in a Club album which is at least a quarter of a century old. As far back as 1907, Mr. Purcell, Postmaster of Bloomington, can still talk about Jorge Bocobo, who seemed to have made some reputation as orator in those ancient days.

There will be other Philippine *pensionados* to come to "old I.U."—if Director Salvador can have his way. For one thing, I know I am here and not in any other university not only because Indiana University is an excellent university but also because one or more of these three alumni submitted suggestions to the Office of the President of the Philippines. And I know, too, that next year, when I am not here any more, another *pensionado* will be sent to Indiana because Secretary Bocobo, President Cayco, and Director Salvador have themselves been on this campus and they remember.

In Closing... Editorials

NOW that the building program at I.U. has progressed as far as it has, the subject of providing appropriate names for these new structures has been raised. Many persons feel that these new buildings should be named after

Let's Build Tradition!

persons who have figured prominently in the history of the University. For instance, the new coed dormitories are named Forest Hall, Sycamore Hall and Beech Hall; the new men's dormitories will be named North Hall and West Hall, and the new million-dollar auditorium is to be called the Hall of Music. These names are all right, but they do nothing to keep alive the traditions of the University, to keep alive the memory of many men who have contributed much to its growth.

One outstanding exception is the new physical science building, which is named Swain Hall in honor of the late Dr. Joseph Swain, former president of the University. *The Indiana Daily Student* raised this question early last fall, but few suggestions have been turned in. The University officials are favorably inclined toward naming the new buildings after I.U. great men, but they want suggestions.

Here is one opportunity for the alumni—particularly the older alumni—to contribute to the welfare of the University. Let's have your suggestions for names of the various new buildings. We'll see that your suggestions get into the right hands. Let's build more tradition at I.U.

1 1 1

MANY of us have mulled over in our minds as to just what the objectives of a good university should be. But let us turn to President Herman B Wells for his conception of what Indiana University should be. These ideas

he has been giving to the alumni first-hand on his extended tour of alumni clubs. **"Quality, Not Size"** "Quality, not quantity," is the basis of his desires for I.U. The purposes of the University are threefold as conceived by our President: "To provide within its assigned area educational facilities beyond high school for Hoosier youths; to train its students to become productive and participating members of a democratic society, and to perform certain direct services for Indiana citizens, such as extension courses, visual education aids, and the like."

President Wells points out that large enrollments have not been stressed, feeling rather that the quality of the work the University is called upon to do is more important than the mere quantity.

For those of us who would like to know what plans the President has for raising standards still higher, he lists the following objectives: "To continue strengthening the University's faculty by competitive selection after thorough search; to strengthen graduate instruction and scientific research; to develop further the University's library; to expand the newly established guidance system providing for an individualized program of instruction for undergraduate students; to accumulate more scholarships and fellowships; to develop a broader arts program for the benefit of the students and the State at large; to modernize the administrative machinery and teaching procedure, and to integrate closer the work of the Medical and Dental Schools at Indianapolis with the related departments in Bloomington."

Those are your President's ideas for Your University!

1 1 1

MANY times persons not favorably disposed toward Indiana University refer to it as "that Godless institution." The basis for this charge, it seems, is the misapprehension that there is little or no religious activity on the campus. However, this is far from the truth,

Religion At I.U. as one can see by consulting the calendar of religious events compiled by the University Committee on Religion, whose purpose it is to co-ordinate the activities of the various student religious groups.

A special non-credit course, "The Religions of Mankind," has been started this year on the campus in response to student request. The course is taught by professors and local clergymen, and it has drawn large student attendance.

The special religious program scheduled for March 7-10 is another indication of the interest in religion at I.U. At this time several outstanding speakers will be brought to the campus for a series of lectures and discussions.

The very fact that the University officials deemed it necessary to create the Committee on Religion to co-ordinate the activities of student religious groups is a good indication that there is no lack of interest here at I.U.



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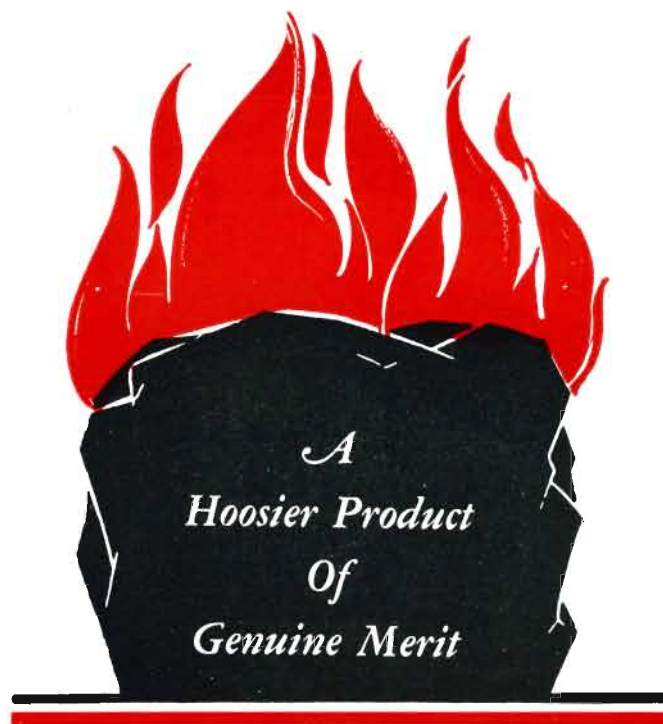
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