

February 15th, 2020

REPORT 2

Northside Hall Task Force



1. Introduction.

On May 10th, 2019, the Northside Hall Task Force¹ published its initial report on the recent history and current state of Northside Hall. Our second report is both a follow-up and a sequel to that initial report. The current report is a follow-up because most of the problems detailed in the initial report--problems with building infrastructure, problems with building environment, and problems with general-inventory classrooms²--are still major concerns. Section 2 of this report (below) elaborates on these concerns (in addition, see Appendices D and E).

This second report is also a sequel because we introduce prioritized “needs/wants/wishes” lists for most of the departments and campus units that operate within Northside Hall. Section 3 (below) summarizes these prioritized lists for the various departments and units; Appendices F, G, H, and I provide the actual lists collected by Northside Hall Task Force members. When reading about the needs/wants/wishes of the various departments/units, notice how frequently a department or unit remarks, not just on things needed by that department or unit, but also on the need to get building temperature, humidity, and water leaks under control, and on concerns over mold and air quality. Similarly, comments on the need to update Northside classrooms, labs, performance areas, and student classroom furniture pertain not only to department-specific teaching, research, and performance spaces, but also to general-inventory Northside classrooms. **Thus, the Task Force stresses that the problems detailed in our initial report be remediated aggressively.**

The current report also discusses communication between the Administration and Northside faculty/staff/students regarding building issues. See Section 4. Before proceeding, we conclude this introduction with a brief update of progress since the initial report.

Progress since the initial report of the Northside Hall Task Force.

Progress since the initial Northside Hall Task Force report may be divided into two categories: the formal Administration response to the initial report and the Chancellor’s October 2019 lunch with the Northside Hall Task Force. A brief description of each follows.

Administration response to initial report.

On September 30, 2019, Vice Chancellor for Administration and Finance Phil Iapalucci provided the Administration’s response to the initial report of the Northside Hall Task Force. This response targeted all seven recommendations of the Task Force’s initial report. For example, this response explained efforts to get Northside building temperature, humidity, and water leak issues under control. This response noted the possibility of moving classes from some of the most problematic Northside classrooms to more suitable classrooms in other campus buildings. This response also described the rationale and plan for the renovation of a large Northside lecture hall, NS 125. In addition, this response noted that \$95,000 in “one-time” money (budget surplus) had been set aside for new student furniture. Although this money was not specifically designated for Northside Hall classrooms, the Northside Hall Task Force promptly requested that this money be used for Northside Hall general-inventory classrooms. Moreover, VC Iapalucci included a “Northside Project Progress map” showing work completed/in progress on the 29 Northside general-inventory classrooms (see Appendix C for the list of Northside general-inventory classrooms).

¹ See Appendices A and B for the Northside Hall Task Force charge and the list of Northside Hall Task Force members, respectively.

² See Appendix C for a list of general-inventory classrooms in Northside Hall.

Some of these classrooms had been painted over the summer or were scheduled to be painted. Many ceilings had been patched and some classrooms had ceiling tiles replaced. In several classrooms, vents were cleaned and univents cleaned and serviced. Several rooms were deeply cleaned and, in a few classrooms, carpeting was replaced or scheduled to be replaced. In sum, the work done over the summer of 2019 in the Northside general-inventory classrooms represents a good start.

Further, in July/August 2019, IUSB contracted two companies to reduce Northside building humidity that frequently occurs in late summer and which can lead to mold. The companies also remediated some existing Northside mold issues and performed “deep cleaning” to help deny present and future mold the “food” it needs for growth. In sum, this work seemed proactive as well as remedial.

In addition, eye safety stations for Biology and Chemistry were installed during the summer of 2019 (some work with drench hoses is still ongoing). This work was through the joint efforts of the Facilities Management, Biology, and Chemistry departments, and the College of Liberal Arts and Sciences Dean, Brenda Phillips.

Overall, the Administration’s formal response to the Northside Hall Task Force initial report seems adequate. More important, it demonstrates that the Administration is taking seriously the Northside Hall Task Force initial report in its efforts to repair and renew Northside Hall.

Chancellor’s lunch.

Chancellor Elrod met with the Northside Hall Task Force in a lunch meeting on Wednesday, October 2nd, 2019. In addition to Chancellor Elrod and the Northside Hall Task Force, Interim Executive Vice Chancellor for Academic Affairs Linda Chen and VC Iapalucci were present. VC Iapalucci briefed us on the status of the HVAC project in the Biology area. He expected that a contract would be signed soon and reported that, if everything worked out, the project could be completed in July, allowing Biology to move back in during the summer. There was discussion of other work completed and works-in-progress as well. There was a fresh report of a pipe that had burst the previous week, leaking water into a Physics lab and damaging several student projects. (This was fixed over the Fall Break later that month.)

Regarding the previously mentioned \$95K “one-time” (budget surplus) money that had been set aside for new student furniture for the campus, the Northside Hall Task Force made a specific request that all of this money be used for new student furniture for Northside Hall. EVCAA Chen promised priority for new student furniture for Northside this academic year. (Later in the semester, the Northside Hall Task Force worked with Dr. Chen in identifying eight general-inventory Northside classrooms which would be best suited for new student furniture. In November 2019, the Senate Facilities Management Committee backed the Task Force by making a formal recommendation that the full \$95K be used for new student furniture for Northside Hall. **Dr. Chen has verified that \$95K has been allotted for new student furniture for the eight general-inventory Northside classrooms proposed by the Northside Hall Task Force.**)

The Task Force raised concerns with the Chancellor about Administration communication with faculty and staff regarding work done in Northside Hall. Too often, a project begins in Northside with little-to-no warning or information for faculty and staff whose work areas are affected. A prime example is the humidity and mold remediation project from late summer 2019. Even though this project turned out positive, it was initially communicated poorly. Portions of Northside resembled a de-contamination site. One unit’s new student orientation was disrupted. Another unit’s new faculty orientation was disrupted. Research of a faculty member from yet another unit was briefly interrupted. Chancellor Elrod suggested there could be a weekly newsletter for notifying Northside inhabitants about upcoming work projects. (See Section 4 below for an update and for more details.)

Most important, the Chancellor charged the Northside Hall Task Force with identifying and prioritizing a list of everything that Northside Hall needs. Overall, the Chancellor's lunch meeting with the Northside Hall Task Force was a constructive beginning.

Northside Hall Task Force members went back to various departments and units housed in Northside Hall and compiled a list of "needs/wants/wishes" for each department/unit. These are listed and described in the remainder of this report. The co-chair of the Northside Hall Task Force also reported on the group's actions and progress at the October Senate meeting and at the November College of Liberal Arts and Sciences meeting. After the October Senate meeting, the Senate President made the Task Force's initial report available to the entire campus through the Senate website.

2. Infrastructure, common areas, and common themes.

General concerns.

Section 2 provides a birds-eye view of general Northside concerns. First, we elaborate on building infrastructure and environment issues, which were major focuses of the initial report. Since that report, however, we have met with key Facilities and Custodial staff to get their perspectives on these issues, given that they face these problems day in and day out.

Second, as mentioned in the previous section, Northside Hall Task Force members collected and compiled “needs/wants/wishes” lists for various departments/units housed in Northside Hall. As part of this information-gathering, we also asked departments/units about Northside Hall “common areas”: restrooms, hallways, lobbies, and so forth.

Third, although we asked departments/units about needs for *their specific spaces*, many also wanted to comment on overall building problems and on general-inventory classrooms. On the other hand, comments on department/unit-*specific* classrooms, research labs, or performance spaces often had common themes across departments/units. For example, the poor state of faculty and staff offices across the arts, health sciences, and science departments is one such common theme.

Section 3 of this report summarizes *specific concerns* about department/unit-*specific* spaces. For example, computer science needs a particular type of lock for its labs, the natural sciences (e.g., biology, chemistry, physics) have discipline-specific laboratory needs, the college of health sciences needs a SIM center in order to compete with area colleges, music needs appropriate climate control for its pianos to facilitate retaining its designation as an “All-Steinway School,” while theatre/dance needs modern electrical infrastructure in the campus auditorium, in addition to showers for performers. These, and other, specific needs of department/unit-specific spaces are summarized in Section 3.

Building infrastructure and environment.

Facilities staff reported that its highest priority is to have controls for HVAC systems for the entire building. Next in priority are new HVAC systems for the entire building. Included should be a “makeup” air handler with dehumidification system for each HVAC system. A “makeup” air handler would filter incoming air and cause humidity (which leads to mold, equipment damage, etc.) to be pulled out of Northside Hall. A “makeup” air handler in the science lab portions of Northside would also assist in treating the air needed to replace building exhaust. Accomplishing this requires a multi-phase project needing several pieces of equipment related to the vast number of major HVAC systems located throughout the building.

A comprehensive update of electrical systems is the next priority for Northside Hall. This is especially the case for the older portion of Northside. Although there have been upgrades to Northside electrical systems in the past, the upgraded areas are supported by much older electrical systems that are in dire need of replacement. One example illustrates the complexity of the network of electrical systems in Northside Hall. The electrical system in the campus auditorium needs to be upgraded or replaced. The motor control system in the electrical vault is below this auditorium, and it distributes electrical service. However, this motor control system needs to be upgraded/replaced before the electrical system in the campus auditorium can be upgraded/replaced. An electrical survey of the campus auditorium is being contracted and the consultant will review with an eye toward both feasibility and safety. (The Northside Hall Task Force

initial report described a particular electrical safety issue with respect to the campus auditorium. Also, see below in this report.)

The next priority for Northside Hall is to replace the old and rotted drains in Northside East. These drain problems are related to failing plumbing from restrooms in that area, as well as to roof drainage. Currently, when it rains, shipping/receiving, the mail room, and the copy center can become flooded. These problems are currently under review.

A further priority for Northside Hall is to fix the foundation on the north side of the building which faces the field where Greenlawn Hall once stood. Groundwater seeps in through the foundation between the two main entrances on this side of the building. Once inside the building, this groundwater leaks into the Physics and Chemistry laboratories. Any foundational repairs will require significant excavation along the north edge of the building to determine the true source(s) of the problem(s). Some water penetration issues for the science departments have already been addressed with changes made above the NS 152 classroom at the Greenhouse.

There are other, smaller issues as well. Many of these issues are echoed by faculty and non-facilities/custodial staff. For example, sinks in the theatre workshop area are in bad shape. Restrooms, such as NS 086, have faucets that don't just drip, they emit a steady stream of water, wasting money. Bathroom fixtures and door handles are outdated and unattractive to visitors. On the first floor of Northside, a new electrical outlet is needed within 20 feet of the entrance facing the former Greenlawn Hall, in order to clean the surrounding area properly. This is the main entrance that leads to the Performance Hall and to the Bookstore (not the entrance to the Biology area). Currently, because there is no outlet, in order to clean this high-profile portion of the building, custodial staff need to enter and use an electrical outlet in a faculty/staff office.

See Facilities/Custodial in Appendix D for details.

Northside Hall “common areas.”

“Common areas” include spaces such as restrooms, hallways, lobbies, etc. The following concerns about Northside Hall “common areas” are typical among the departments/units that we contacted in compiling this report.

- HVAC issues: Building temperature, humidity, and air quality concerns are widespread across Northside departments/units. Recall from the Qualtrics survey of students, faculty, and staff from our initial report that temperature was the top complaint in Northside general-inventory classrooms. Unsurprisingly, HVAC issues are a top complaint for Northside “common areas” as well.
- Restrooms: Most Northside Hall restrooms need remodeling. **A number of restrooms need to be made handicap-accessible.** Stall doors should lock. Too many restrooms have faucets that don't just drip, but rather leak streams of water. **This is wasteful and costs the campus money.** (Note that facilities/custodial staff also described this problem. See above.)
- Restroom cleanliness, especially when members of the public are likely to be in the building (e.g., restrooms in the vicinity of the Campus Auditorium and Performance Halls when events are held in these venues).
- Hot water has been lacking throughout Northside Hall in restrooms and lunchrooms for several years. This is a very common complaint across departments/units. **Good news: As this report was in preparation, Administration announced in the January 23rd, 2020 Daily Titan:**
 - “...a new domestic hot water system is being installed...The hot water system includes installation of a 750-gallon storage tank and three new water heaters. The**

new system should significantly reduce the variability in hot water throughout the building.”

- Ceilings/light fixtures: Although much work targeted ceiling tiles in Summer 2019, there is still work to be done here in portions of the building (see Appendix E for details).
- Junky furniture in Northside hallways.
- Extra electrical outlets in parts of the building. As mentioned previously, an outlet is needed within 20 feet of the main North entry of Northside Hall in order for custodians to keep that entrance clean without entering nearby faculty/staff offices to locate an outlet. See Appendices E, F, and H for other parts of the building where extra electrical outlets are desired.
- Paint the “common areas” of Northside Hall that need painting. (See Appendix E for details.)
- Update flooring in parts of Northside Hall. (See Appendix E for details.)
- Better signage/electronic signage throughout the building.

See Appendix E for details.

Northside Hall common themes.

Although the next section (Section 3) summarizes the “needs/wants/wishes” of departments/units for their *specific* areas, many still commented on overall building issues. Further, even when referring to their specific spaces, common themes often united various departments and units. For example, many departments/units commented on the poor or outdated condition of faculty and staff offices and conference rooms. Here, we briefly summarize such common themes.

As mentioned, the state of many faculty and staff offices and conference rooms was a common theme across departments and units. Because many faculty and staff also advise students, people are concerned about how this looks to the very students (and possibly their parents) that we hope to attract and retain. Many offices need new carpeting/flooring, walls repainted, and broken or stained office furniture replaced. Conference rooms suffer from similar problems, as do department/unit teaching, research, and performance spaces. (Many departments/units have their own classrooms, labs, and practice spaces, in addition to the general-inventory classrooms that are open to the whole campus.) In certain spaces, there remain problems with ceiling tiles, and light fixtures.

As in other parts of Northside Hall, HVAC issues, humidity, water penetration, mold, and air quality concerns are a problem for department/unit teaching, research, and performance spaces, as well as for faculty/staff offices and conference rooms. Complaints about an ongoing lack of hot water were common across departments and units. **(Fortunately, it appears that the building hot water issue will soon be resolved. See comment above in “Northside Hall ‘common areas.’”)**

Finally, the **health and safety of Northside occupants continues to be of concern.** There continue to be **reports of students, faculty, and staff with sinus, allergy, or asthma problems that flare up when they are in portions of Northside Hall.** Scheessele, co-chair of the Northside Hall Task Force and chair of the Senate Facilities Management Committee, invited Kathryn Manteuffel, Associate University Director for Environmental Health and Safety, Office of the Executive Vice President for University Academic Affairs, to campus to speak with both the Task Force and the Committee. **Manteuffel has accepted the invitation; planning is currently underway for her visit.**

Also, in the initial report, we described **a safety issue related to electrical grounding issues in the Campus Auditorium. Both the Music and Theatre/Dance departments refer to this issue in Appendix F. The Theatre/Dance department describes several other health and safety concerns as well in Appendix F.**

Many of these “common themes” are discussed further in the next section (Section 3). Also:

See Appendices F, G, H, I for details.

3. Needs/wants/wishes of Northside units.

This section summarizes the needs/wants/wishes of various Northside units/departments housed within Northside Hall. These could pertain to unit/department teaching/performance/research spaces or to unit/department faculty/staff spaces.

Each subsection below contains a brief summary of the needs/wants/wishes of a particular unit or department, with a reference to the appropriate appendix for the complete list of that unit or department. Units/departments are grouped by school/college.

NOTE: Even though Northside Hall Task Force Report #2 is intended to address unit/department-specific needs, **many units/departments also commented on infrastructure issues, such as HVAC issues, and on general-inventory classroom issues, both of which were the focus of Northside Hall Task Force Report #1.**

School of the Arts

The School of the Arts has the unusual distinction of being housed in several different buildings, including Northside Hall and the Education and Arts Building (EA). Therefore, Arts will include a brief addendum that addresses some issues in EA as well (Appendix J). The main concern within the arts facilities in Northside Hall is the extreme temperatures and humidity that make for an uncomfortable, and at times, unsafe, work space for students, faculty, and staff.

Music

The primary concern of the Music Department is protecting the investment of Steinway pianos, especially in light of the recent distinction of being named only one of two universities in the state of Indiana to be designated “all-Steinway” schools. We have had donors give tremendous gifts of concert pianos that cost several hundreds of thousands of dollars, and the Addicott/Joshi Hall, with the understanding that the university would maintain these generous gifts. At this point, the humidity and temperature fluctuations in the building pose an imminent risk to the instruments, and to the state-of-the-art performance hall.

Please refer to Appendices E and F for needs/wants/wishes specific to the Music area.

Theatre and Dance

The theatre productions provide a “public face” for the university. If the general public comes to our events in the evening and finds a filthy or non-functioning bathroom because the facility staff is only paid to clean in the mornings, then it reflects poorly on the university as a whole. In addition, the outdated electrical system in Northside Auditorium poses dangerous risks to students and staff, yet are not remediated due to squabbles over “jurisdiction.” There is a comprehensive list of issues as small but important as having hot water available in the rest rooms, and as large as having updates to the electrical grid, itemized **in Appendices E and F under needs/wants/wishes: Theatre and Dance area.**

College of Health Sciences

The College of Health Sciences is housed in one of the most unfortunate locations on campus, the 4th floor of Northside Hall. The inconsistent temperatures, moisture/humidity, and draft issues are not conducive to an effective work environment. Office and lab temperatures range from the low 50s to the high 90s. Being on the 4th floor, the primary most urgent and vital need is reliable and consistent HVAC performance. Many faculty members are forced to work from home or other locations, decreasing productivity and teamwork. At least one faculty member cannot enter Northside Hall at all due to the environment exacerbating severe asthma symptoms, forcing all meetings to be held in other buildings. At least three offices still have significant drafts from the recent window replacement project not being completed properly. Two offices still have open areas with water dripping into buckets.

Beyond conducive working conditions, limited space emerges as a consistent issue interfering with productivity. The primary space need is a simulation lab large enough and adaptable for all areas of the college. The current nursing sim lab is outdated, small, and does not meet the program's current needs nor does it attract any incoming potential students. Nursing is the largest program in the College of Health Sciences and is a continually growing area with many new program tracks being developed, yet our facilities are not marketable or competitive, and we are limited by space constraints. Competitors not only have a large, high-tech modern equipped sim lab, but they also have a dedicated building or floors specific to the School of Nursing. In order to remain competitive and increase enrollment, these issues demand urgent attention. Additionally, a designated area/suite for academic advising is of vital importance. Currently, students are directed to the hallway area. It is difficult to attract potential or current students since there is no advising office area.

There is also very limited meeting space for the College of Health Sciences faculty, staff, and students. The largest room holds approximately 12 people, forcing us to reserve rooms elsewhere on campus. Our students deserve a dedicated meeting space for group meetings, cohort meetings, and orientation sessions.

Please see College of Health Sciences in Appendix G for specific details.

College of Liberal Arts and Sciences

What follows are summaries of the needs/wants/wishes of CLAS departments housed within Northside Hall. Each summary contains a reference to the appropriate appendix for more details.

Biology

In general a number of labs in the Biology department are old and need upgrading. Almost all the chairs in labs need replacing, the plumbing is old, leaks, and lacks hot water. In addition a number of rooms have peeling paint on walls from leaks that may or may not have been repaired. We anticipate other issues to come to light once faculty have been allowed to return to their offices and research labs which are in the process of repair. What aspects of infrastructure (plumbing, furniture, etc) will be addressed by this renovation is not clear.

What is clear, however, is that reducing cleaning and maintenance staff in Northside is penny-wise but pound-foolish!

See Biology in Appendix H for details.

Chemistry

Chemistry has some of the same lab issues mentioned by the Biology department. Old lab furniture, no hot water, and other plumbing issues. In terms of common spaces, the public restrooms on the ground floor leave much to be desired.

See Chemistry in Appendix H for details.

Computer Science/Informatics

With respect to teaching and research spaces, Computer Science would like new space to serve as a hardware/senior projects lab. Additionally, Computer Science/Informatics requests updates/improvements to existing collaborative, tutoring, majors labs and to active learning classrooms. These updates/improvements include repainting and new carpet, furniture, projectors, and programmable locks.

With respect to faculty and staff offices, Computer Science/Informatics requests repainting and new carpet and furniture.

Computer Science/Informatics also commented on the need for an effective and healthy HVAC system, inquiring whether HEPA air filtering machines could be run as necessary. Finally, Computer Science/Informatics commented on the need for new student furniture in general-inventory classrooms used by the department.

See Computer Science/Informatics in Appendix H for details.

Mathematics

Mathematics requests new student furniture throughout Northside Hall, particularly in general-inventory classrooms that they often use. Reportedly, one student dropped a math course, because he could not fit into the student seat.

See Mathematics in Appendix H for details.

Physics and Astronomy

The classrooms and laboratory spaces used by the Dept. of Physics & Astronomy are almost exclusively in the basement of Northside Hall. NS 0063, which was renovated less than a decade ago to improve seating and add marker boards along the wall has been a huge, and much appreciated, improvement for the lecture and discussion sections of PHYS-P 221/222 and 201/202. Otherwise, however, our research and teaching laboratory spaces are in poor shape with frequent challenges related to wet and moldy ceiling tiles, abysmal restroom facilities and inconsistent custodial and maintenance service. We strongly suspect that incoming majors, or students curious about the field, would pause and wonder if the state of Northside's basement is commensurate with the value of obtaining a physics degree at IU South Bend.

See Physics in Appendix H for details.

Other Northside Hall Units

What follows are summaries of the needs/wants/wishes of **campus-wide** units housed within Northside Hall. Each summary contains a reference to the appropriate appendix for more details.

Bookstore

The Bookstore commented on HVAC issues, as well as leaking/condensation that causes stained tiles and leaks into the Bookstore.

The Bookstore folks would also like to see a monthly Building events/locations list.

See Bookstore in Appendix I for details.

UCET

With respect to teaching and research spaces, UCET requests sound treatments for second-floor Northside classrooms and labs.

With respect to faculty and staff offices, UCET requests sound treatments (confidentiality) and new carpeting. UCET folks also inquired whether the rain leaks in NS 229 have been resolved.

UCET also commented on HVAC issues.

See UCET in Appendix I for details.

4. Communication issues.

Good communication between Administration and the Northside Hall community of faculty, staff, and students is critical to its repair, renovation, and maintenance. Even so, communication has been unsatisfactory. One example was the remediation of mold and the proactive removal of humidity in Northside in summer 2019. In hindsight, this project probably counts in the “win” column for Northside. Without advance notification though, along with the fact that portions of the building looked like a decontamination site, this episode renewed questions about the air quality inside Northside Hall. Fresh memories of the evacuation and remediation of the Purdue Tech building the previous year only heightened such concerns. Perhaps worse, the lack of communication interfered with activities--such as new student orientation, new faculty orientation, and faculty scholarship--vital to the University’s academic mission. To paraphrase one faculty member, “Administration apparently doesn’t realize that faculty members work during the summer.” For other faculty members, the episode brought to mind the poorly managed and badly communicated “windows replacement” project of summer 2017.

Northside Hall Task Force members raised this communications issue with the Chancellor at their lunch meeting in October 2019. This resulted in a plan involving direct communication to the Northside Deans about upcoming work projects and use of the Daily Titan for periodic Northside project updates. This plan includes the resolve to notify affected parties in advance, where possible, of upcoming work in their areas. However, at a Northside Hall Task Force meeting in November 2019, a member questioned how this new plan differs from the old Administration protocol--also involving communication to the Deans and via the Daily Titan. Vice Chancellor Iapalucci, co-chair of the Northside Hall Task Force, clarified on behalf of Administration:

We will continue to provide Northside updates to department chairs as well as the Deans. These updates will generally coincide with our project status meetings, which include the outside architect, general, contractor and subcontractors. In our communications, we include other stakeholders like UCET in our distribution list. Some business areas may be included on our notification but we tend to update them through other means including direct communications through their immediate supervisors. With the Deans copied in as well as the update being posted in the Daily Titan, we believe there is sufficient redundancy in our communications.

Finally, I will continue to rely on my facilities team, who interact with the GC and subcontractors regularly to determine if a situation warrants additional notice. Please be mindful that renovation projects are fluid situations and not all possible disruptions can be fully anticipated. We will continue to work closely with the GC and subs to minimize potential disruptions.

At this point, continued monitoring of the Administration’s implementation of its communication plan for Northside seems essential. Ongoing feedback on this plan’s efficacy should be provided.

Another communications issue has been that of the existing “workorders” system for reporting campus-wide facilities-related problems and issues. Although this is not strictly a Northside Hall issue, the Task Force supports the Senate Facilities Management Committee’s efforts to see the existing system replaced by a more effective and transparent system for reporting facilities-related problems and issues. Encouragingly, administrators have been looking for such a replacement system. A web-form entry system for work orders is expected to “go live” in February 2020.

Finally, the Northside Hall Task Force supports the Senate Facilities Management Committee’s Constitutional consultative authority on prospective facilities projects. The Senate Facilities Management Committee will work with the Administration to ensure that it has input on prospective facilities projects. This became a concern in October 2019, when it was learned that certain faculty had a November 1st

deadline for input into the re-design of the Northside 125 lecture hall, even though neither the Senate Facilities Management Committee nor the Northside Hall Task Force had been consulted for input.

5. Conclusion.

The early Administration response to the initial report of the Northside Hall Task Force is encouraging. Much work remains, however. Bringing Northside Hall back up to a merely acceptable level as a learning environment will require several years of sustained and effortful attention. **Therefore, our first recommendation is that Northside Hall be at least a top-five campus priority for the next several years.**

The condition of Northside Hall has likely been a factor in **student recruitment and retention**. When we reported to the College of Liberal Arts and Sciences in November 2019 on the efforts of the Northside Hall Task Force, a professional advisor in the College recounted how a student expressed a desire to avoid taking classes in Northside Hall. Similar student comments may be found in the responses to the Qualtrics survey conducted for our initial report. In fact, in that survey of Northside general-inventory classrooms, students had more complaints on average than either instructors or staff and more complaints on average than all respondents combined. In addition, many of us have plenty of student anecdotes similar to that of the professional advisor. This is hardly surprising when Physics students' projects have been damaged by water penetration, when the Theatre Department's main acting studio and performance space is "freezing cold most of the time and/or swelteringly hot the rest," when a student once passed out from the temperature in a South Wing classroom, when Health Sciences classes have been cancelled due to room temperature in the Tower, when Music classes have had to relocate to the East Lounge "because the heat prevents the functionality of the classroom spaces," when Computer Science students have rightly complained about hot classrooms in the Tower during Spring finals, and when students have been assigned to classrooms in the gloomy sub-basement with visible mold in the ceiling tiles.

Our second recommendation for Administration, therefore, is to publicly acknowledge and privately realize that the condition of Northside Hall is closely tied to the issues of recruitment and retention. All are elated when retention increases by 3%. Rightfully so. But 3% of 5000 students is just 150 students. How many students do we lose due to appearance and functionality problems in Northside Hall? If we lose just 25 students, this is half a percentage point. It is not unrealistic to assume that we lose some students due to problems with Northside Hall. If prospective local performing arts students want to attend a public university with a high-profile faculty, where else can they go locally? STEM majors and health sciences majors continue to be in demand. We have the high-quality faculty necessary to educate students in all of these majors. Why is enrollment and retention not higher for these majors then? Granted, several factors bear on the answer to this question. Even so, do we lose some students who go on to study at places with better, newer facilities? Do we lose them because the appearance and functionality of Northside Hall make IUSB appear incapable of providing enough "bang for the buck?" Further, many Northside faculty double as academic advisors for students. When students (and sometimes their parents) come to our offices for enrollment planning, and they see moldy carpets or floors wet with humidity, faded walls that haven't been painted in years, broken light fixtures, and stained office furniture, it only adds to the impression that we are not professional. Finally, when the general public visits Northside Hall for musical and theatrical performances, what impressions do they take away regarding the condition of the building? These events should serve as free advertising for IUSB, after all. Sometimes one hears an Administrator tie facilities improvement to enrollment and retention, but typically just one side of the story is presented: if only enrollment and retention were better, then there would be more money to fix Northside. If prospective students choose other institutions over IUSB because of the appearance and functionality of Northside, however, then simplistic appeals to how we need to improve enrollment and retention will never solve the problem. **Thus, Administration must realize and acknowledge that the condition of Northside Hall is intimately tied to the issues of recruitment and retention.**

Our third recommendation is that serious efforts to improve communication between Administration and Northside faculty, staff, and students must continue, as renovation (and maintenance) of Northside Hall progresses. Communication must continue to improve in three key ways. First, faculty and staff need adequate time to respond and prepare when construction and maintenance will take place in their work spaces. Faculty/staff are the front line in carrying out the University's Academic Mission of teaching, mentoring, and advising students. Faculty also conduct research and other scholarly activities which sometimes open up valuable extracurricular learning experiences for our brightest students. It is not acceptable, when one has a research deadline or a student advising appointment, to arrive on campus and find one's workspace unusable due to construction or maintenance. Similarly, when a new student or faculty orientation is scheduled, there should be ample advance coordination so that the area used for the orientation does not take on the appearance of a decontamination site. The sentiment that "Administration apparently doesn't realize that faculty members work during the summer" is not likely an isolated one among Northside faculty and staff. Everyone realizes that there are emergency situations where little or no advance notice is possible. Too frequently, however, these situations have appeared to be planning and communication problems rather than emergency situations.

Next, we applaud efforts to replace the "workorders" system that has been in use. We hope that the new system will afford more transparency for the status of routine maintenance requests for the entire campus. Ideally, a new system also could be used to justify the hiring of additional maintenance and custodial staff when additional staff are needed.

Finally, the Northside Hall Task Force supports the Senate Facilities Management Committee's Constitutional consultative authority on prospective facilities projects (whether Northside-related or not). The Senate Facilities Management Committee will work with the Administration to ensure that it has input on prospective facilities projects.

In summary, there has been a good start to the renovation and repair of Northside Hall. With ongoing vision and sustained effort, this could be a turning point for the building and for the campus.

Appendices

Appendix A: Northside Hall Task Force charge.

Northside Hall Taskforce Charges and Membership (approved by Senate Executive Committee and Interim Chancellor 12/2018)

- a. The taskforce shall gather information from facilities management and make recommendations on classrooms in Northside Hall that could be relocated to other buildings to help relieve the stress on the teaching/learning environment in Northside Hall. It shall also provide a roadmap for updating/enhancing classrooms and learning spaces in Northside. This would include analyzing classroom usage data (provided by registrar), technology (provided by UITS), and general space improvements (furniture, flooring, ceilings, carpeting, painting, etc.) provided by facilities management and other sources. The taskforce shall present their first set of recommendations to the Chancellor and Senate Executive Committee by April 30, 2019 and complete their work by the end of Fall 2019.

- b. The taskforce shall consist of two faculty from ARTS, one faculty from CHS, and three faculty from CLAS appointed by the Senate Executive Committee. It shall consist of VC of Administration and Fiscal Affairs, Director of Facilities Management, and a representative from Academic Affairs, Registrar, and UITS, respectively. The taskforce shall be co-chaired by a faculty representative and VC of Administration and Fiscal Affairs.

Appendix B: Northside Hall Task Force members.

Peter G. Bushnell, Professor of Biological Sciences

Keith Dawson, Director, Office of the Registrar

Tim Hanson, Associate Professor of Theatre and Chair, Dept. of Theatre and Dance

Phil J. Iapalucci*, Vice Chancellor for Administration and Finance

Sharon Imes, Senior Clinical Lecturer, College of Health Sciences

Jen Kazmierczak, Lecturer, Theatre

Terri Langel, Assistant Director, Office of the Registrar

Doug McMillen, Associate Vice Chancellor for Academic Affairs; Professor of Chemistry

Jennifer Muñiz, Associate Professor of Music

Michael A. Prater, Director of Facilities Management

Michael R. Scheessele*, Associate Professor of Computer Science and Psychology

Henry P. Scott, Professor and Chair, Dept. of Physics and Astronomy

Jason Sykes, Manager, Classroom Technology Services

* Co-chairs of the Task Force

Appendix C: Northside Hall General-inventory classrooms.

The rule of thumb for determining General Inventory classrooms is based on a 60% open schedule to all campus departments. Each room that meets this rule, and is 100% scheduled at all times by the Registrar's Office, falls to the category of being General Inventory. Following is a list of the 29 General Inventory classrooms in Northside Hall:

NS 0036
NS 0037
NS 0039
NS 0041
NS 0044
NS 0063
NS 036
NS 038
NS 039
NS 070
NS 071
NS 08
NS 09
NS 104
NS 105
NS 106
NS 107
NS 108
NS 109
NS 111
NS 113
NS 122
NS 125
NS 135
NS 152
NS 204
NS 205
NS 223
NS 225

Appendix D: Facilities/Custodial needs/wants/wishes.

FACILITIES/CUSTODIAL

Fall 2019

Northside Hall spaces

A. Unit/department Northside work spaces:

Needs/Wants/Wishes:

1. Plumbing issues:
 - a. NS 029 sink problem.
 - b. NS 087 sink problem.
 - c. NS 086 restroom: Faucet closest to the door is new, yet there is a steady stream of water coming through 24/7. Faucet farthest from the door is outdated.
 - d. Fixtures and door handles for NS 086 (and the other restroom in this area) are outdated and unattractive to passersby.
2. First floor Northside, main entrance facing Greenlawn: An electrical outlet is needed within 20 feet of the entrance, in order to clean that area around the entrance. (Otherwise, faculty/staff office needs to be entered to find an outlet.)
3. Elevator in the custodial area needs updating. It breaks down, and it is old and unattractive looking.

B. Northside common spaces (e.g., restrooms, lobbies, hallways, etc.):

1. Controls for HVAC systems for entire building.
2. New HVAC systems for entire building. This should also include a “makeup” air handler with dehumidification system. This would filter air coming in and it would cause humidity to be pulled out of the building. (An underlying problem is that Northside has negative atmospheric pressure, but atmospheric pressure should be close to what it is outside. The result in this imbalance is that the building sucks in air through every possible crack and opening. This external air has humidity in it.) The “makeup” air handler would also help with the science lab fume hoods.
3. A total re-vamp of electrical systems (in the entire building) is needed. There have been upgrades in the past, but these upgraded areas are fed into by much older electrical systems. The motor control system in the electrical vault is below the theatre and it distributes electrical service. It needs to be replaced/upgraded before the electrical system in the theatre itself can be replaced/upgraded.
4. Drains in Northside East are old and rotted. They need replacing. When there is a rain, shipping/receiving, the mail room, and the copy center flood.
5. The foundation needs work between the two entrances to Northside that face the area where the former Greenlawn Hall was located. Groundwater seeps into the building here, and this water leaks into the Chemistry and Physics labs.

Appendix E: Northside “common spaces” (restrooms, lobbies, hallways, etc.) needs/wants/wishes.

Northside common spaces (e.g., restrooms, lobbies, hallways, etc.):

Needs/Wants/Wishes (School of Arts):

1. Bathroom Doors that all lock – many doors in Women’s restroom 1st and 2nd floor don’t lock.
2. Covers on Lighting Fixtures – Many of the lights no longer have covers – on several occasions bulbs have fallen out of lights and crashed to the floor instead of being caught by the covers that are missing.
3. Ceiling Tiles.

Needs/Wants/Wishes (Music):

1. **Need: regulated heat/humidity throughout the south wing of Northside Hall.** In the main lobby near the auditorium, at the end of August, facilities staff frequently put up “Danger: May Slip” signs because the floors sweat so much from the humidity that it’s like the floors are wet. Sometimes they run noisy fans all day to try to improve the situation.
2. **Need: the restrooms near the auditorium need to be cleaned in afternoon/evenings, especially when there are events for the public.** The state of the restrooms is embarrassing, especially when we are opening our doors to the public. I am putting this on the list of the Task Force, since the state of the bathrooms is not the fault of the Facilities staff, it is the fault of not budgeting and not prioritizing this as an important need.
3. **Want: the flooring in the entryway to the auditorium, and in the flooring outside of the main arts office, NS 101, needs an upgrade.** It’s possibly made of asbestos, and definitely looks dated and dingy. Again, the community may not see the math classrooms, but they will definitely be in the lobby outside the auditorium.
4. **Wish: a consistent eating option in Northside Hall, near the auditorium.** The “Northside Café” is inconsistent with its times and offerings.

Needs/Wants/Wishes (Theatre and Dance):

1. All restrooms: Hot water, fixing of all taps, locks on all stall doors.
2. Dressing Room adjacent restrooms: renovation of the shower areas as these are required in many performers’ contracts by union and, in some cases, accreditation standards for some in the SOA.
3. Most common areas in Northside Hall (with the exception of the East Lounge) look as if they have been untouched for decades. The spaces are old, deteriorating, out of touch with the needs of the modern student and truly uninviting to prospective students.

Needs/Wants/Wishes (Health Sciences):

1. ALL windows SEALED to prevent drafts/leakage.
2. student lounge/study areas.
3. Bathroom remodel on 4th floor (leaky faucets, not handicap accessible, outdated, hands free soap, towels, etc.
4. Improved signage.
5. Additional filtered water station(s).
6. New flooring on 4th floor, now wavy/uneven and office doors do not stay open (416).

7. Asbestos floor tiles removed and replaced.
8. Charging station for electronics in public areas.

Needs/Wants/Wishes (Chemistry):

1. Stall doors need a paint job. Don't go to stainless steel – it looks awful when it's not kept clean. It's embarrassing to have anyone from the general public use our restrooms.
2. We need new “porch” furniture in the courtyard at Northside. The black square bench/tables are nice, but there aren't enough of them.
3. Get rid of all of the junkie old furniture in the hallways and replace it with something nicer (I'm thinking of the church-pew looking benches in the hallway outside of N071 and around the corner toward the library tunnel).
4. Automatic flush on urinals. It is amazing how many people cannot flush a urinal.
5. Janitorial staff should stop storing their carts and garbage cans in the middle of hallways and beside classrooms. This commonly occurs on the ground floor of Northside.

Needs/Wants/Wishes (Biology):

1. Given the general population of students is majority female, more female restrooms are needed.
2. Fix dripping faucets in female bathrooms in old NS; faucets in new NS first floor bathrooms leak.

Needs/Wants/Wishes (Computer Science/Informatics):

1. Staff & Faculty Lounge: Need new Carpet, paint, furniture – carpet is stained and in bad shape – not sure when this was last worked on – no hot water.
2. Bathrooms: Plumbing issues, remodel, no hot water, touch free towel dispenser or touchless air blowers.
3. Improvement to electronic signage as currently is very static and not used.
4. Need extra outlets in 3rd and other floors. Also trip hazard due to wires etc. on the third floor.
5. 3rd Floor: Fix/take out drinking fountain near the north west door.

Needs/Wants/Wishes (Mathematics):

1. 3rd floor women's restroom:
 - i. ALL faucets leak, but one is constantly streaming water.
 - ii. Not handicap accessible.
2. 3rd floor lunch area:
 - i. Carpet is gross, maybe even moldy.
 - ii. Water does not heat up.

Needs/Wants/Wishes (Physics and Astronomy):

1. All restrooms in “new” Northside, except the ones across from the Addicott-Joshi recital hall, are badly in need of updating. This is also true of the faculty/staff lounge on the 3rd floor.
2. The two women's restrooms in the basement are barely cleaned. One also has a leaking faucet.
3. The women's restrooms in the basement (00 level) need to be painted/repainted - chipped paint does not present an appealing environment for students (or faculty) - especially when we claim to want to recruit/retain students. For me personally, both the Ground and Basement levels need new paint in the hallways - or maybe just new colors - as I leave feeling as if I have left a dreary place. (Maybe best described as the worst of the nursing homes of old.)
4. Our kitchen [Respondent is referring to the 3rd floor kitchen area] finally got a new refrigerator this semester, after the one that has been here since I came in 1991 and leaked water constantly was replaced.

The carpet in the kitchen is the original as well and is stain and has to be full of mold and mildew from the leaking of the fridge. There has been no hot water in the kitchen and the woman's bathroom on the 3rd floor for almost 2 years now. The walls of the kitchen haven't been painted in decades. You can see the outline of the old clock where it use to hang. Two of the faucets in the woman's restroom have a constant stream of water flowing that cannot be shut off.

Needs/Wants/Wishes (Bookstore):

1. Better signage indicating where places are in the building, or where rooms are located at (both by the elevator and in the hallways).
2. Restrooms need warmer water from the sinks-typically cold to lukewarm.
3. Elevators, while fixed, are still not always working (this includes the freight elevator).

Needs/Wants/Wishes (UCET):

1. Reliable and consistent HVAC performance
2. Second floor Restrooms:
 - o Sanitary boxes in women's restroom don't have lids--replace.
 - o 2 of 3 sinks in women's restrooms leaking for six months.
 - o Basic restroom freshening and re-finish/clean floors.
3. Paint hallway walls in and around UCET and the whole second floor.
4. Replace/renew hallway signs directing to specific locations on second floor.
5. Match linoleum flooring on second floor near elevators.

Appendix F: School of Arts needs/wants/wishes.

SCHOOL OF ARTS

Northside Hall Task Force

Fall 2019

Northside Hall spaces

A. Unit/department Teaching/Performance/Research spaces:

Needs/Wants/Wishes:

- Better regulated Heating and Cooling System
- Better regulated Humidity System
 - o Musical instruments have to be retuned often because of the temperature and humidity problems in NS – this is very costly to the School of Arts
- Hot Water
 - o In addition to not having hot water in the restrooms departments like theatre rely on hot water to clean and sanitize items used in the show – this is not possible in NS Hall.
- Grounded Power in the Campus Auditorium
- Leaking and Condensation on Pipes
- Floors outside of Campus Auditorium get very wet and the tiles are beginning to break and peel up

B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):

Needs/Wants/Wishes:

- Office Spaces that are large enough for faculty to meet with Students comfortably
- A sign or other indication at the East Entrance to NS Hall where the parking lot is. It is hard to tell where events are – the only signs for the building face the river where there is limited parking
- Updates and renovations to the box office. There is a plywood cover over the box office – we would like this to be updated and look like it belongs here instead of looking like a boarded up office.
- Updates to the conference room – ceiling tiles falling down – many broken chairs
- Windows in offices and box office along front of building

C. General Comments:

- While we understand this committee is in place to help facilitate conversations about Northside Hall we have many faculty that teach in other buildings that are experiencing issues as well. We have gathered additional thoughts from Arts Faculty that have facility issues in other buildings on campus.

MUSIC

Northside Hall Task Force

Fall 2019

Northside Hall spaces: ARTS: MUSIC

A. Unit/department Teaching/Performance/Research spaces: Needs/Wants/Wishes:

1. Need: regulated heat/humidity throughout the south wing of Northside Hall

The most urgent need is to protect the investment of our pianos. We were recently designated an all-Steinway school (one of two in the state of Indiana), and at this point, **we cannot adequately sustain this multi-million dollar investment.** The piano tuner gave a detailed report of how the heat/humidity fluctuations specifically can lead the wood in the sound board to expand and contract, and actually break (in NS task force report #1). In addition, it is a minimum cost of \$110 per tuning per piano. Our school has approximately 30 pianos, and if the heat/humidity was well-regulated, then 1-2 tunings per year per piano would suffice, but the fluctuations demand a much greater frequency of tunings.

2. Need: temperature/humidity controlled space to store the Concert Grand pianos in the performance hall, and ideally in the auditorium, or nearby, such as NS 026. The most important priority is a climate-controlled space *****in the performance hall. This is where the concert instruments are needed and used the most.** *** If the climate-controlled space was in the Martin Endowed Professor studio, it would be exorbitantly expensive, and a dangerous risk to the concert instruments (elevators, movement through wildly different humidity and temperature spaces) to move the pianos from the studio to the performance hall and back. Later, in the future, eventually, a climate-controlled space for the Martin Endowed Professor studio would be needed.

3. Need: regulated heat/humidity in main teaching rooms of NS 020 (classroom), NS 026 (choir room), and NS 05 (piano lab). Students sometimes wear hats and scarfs in the classrooms one day, and the next, the temperature is in the mid-80s. I have brought students in the East lounge, and I have seen other instructors teach in the lounge because the heat prevents the functionality of the classroom spaces. In addition, we have had professional ensembles try to rehearse in these areas, and the musicians' hands are so cold they are afraid of injury. In addition,

there is concern about having woodwind and string instruments in extremely cold environments.

4. **Need:** electrical outlets in the teaching spaces in the horseshoe are inadequate and need to be fixed. There are too few outlets in NS-0068-A, NS-0068-B, and NS-0068-C for the needs of the space. There are also some outlets for speakers that do not exist and there are ceiling lights that are not in use. There is also an oddly routed pipe that juts into the room and a loud thermostat. It would be great to discuss fixing as many of these issues as possible with whomever may be working on renovations.

5. **Want:** need to turn off air handler for recordings in Joshi Hall. There was an understanding with the donor that this would be an option for faculty and students. Currently, when the HVAC turns on, it makes so much noise that it prevents high-quality recording of music.

6. **Want:** upgraded carpet/chairs in 020. New chairs, like those slated for the renovation budget in other areas of Northside, would be great. I see students falling out of our chairs on several occasions because their electronics don't fit on the desk, and they try to save the devices on their way down.

7. **Wish:** renovated entry way/box office for Northside Auditorium. Currently, people park in the side lot and walk in through small doors with no sign. The box office is in a windowless cave that has had serious problems with mold in the past. Expanding this area would create a welcoming space for the community and help to improve the overall image of the university. The Office Manager, Pam Mendenhall, mentioned that there are actually architect drawings that exist with proposed renovations: there just hasn't been the interest at the upper administrative level, or funding for it.

**B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):
Needs/Wants/Wishes:**

1. Need: regulated heat/humidity throughout the south wing of Northside Hall.

This includes individual heating units within each faculty office. My personal office space [Jennifer Muñiz], NS 021, has had fluctuations from a temperature of 52 degrees F to 85 degrees, and humidity fluctuations from 85% to 20%. My floor is visibly wet when the humidity escalates. There have also been water permeation issues in the faculty offices in the sub-basement level (the "horseshoe area," which includes faculty offices, adjunct teaching studios, student practice rooms, and the electronic music studio.)

2. **Want:** the poor condition of the arts conference room was mentioned at the all-arts meeting related to Northside Hall.

C. General Comments:

With our recent designation of an all-Steinway school, and our previously earned status as accredited by the National Association of School of Music (NASM), we are in a position to create a highly reputable and recognized program in music. This will take a massive make-over, in terms of marketing, and also in terms of facilities.

We are seriously concerned about our ability to retain students when we cannot even keep a comfortable temperature in the classrooms.

THEATRE AND DANCE

Semi-structured Interview Template

Northside Hall Task Force

Fall 2019

Northside Hall spaces

A. Unit/department Teaching/Performance/Research spaces: Needs/Wants/Wishes:

NEEDS:

- 1) A complete recon and addressing of the mold and ventilation issues in the building. It is affecting the health, safety and productivity of every person that works, studies and learns in Northside Hall.
- 2) Grounded power in the campus auditorium.
- 3) HVAC control and consistency in Upstage (which is our main acting studio and performance space) and 118 office Hallway (which is our backstage area during productions). These areas are freezing cold most of the time and/or swelteringly hot the rest. Health and safety issue and inhospitable for students, faculty and staff.
- 4) Updates to the electrical grid in the Upstage Theatre (splitting power from the Campus auditorium so no breakers trip between the two rooms when both in use).
- 5) Hot water in the building. This is not only a very large health and safety violation across the board, but also makes many of our costume shop and scene shop jobs difficult to complete and teach to the standards of the professional world.
- 6) Some sort of ventilation and mold prevention in the basement dance studio.
- 7) Some sort of ventilation and mold prevention in literally every part of the building that our students use. (May go back to overall HVAC inferiority throughout Northside)
- 8) A ventilation hood in the craft room so we can teach our students the necessary skills expected from our profession without putting them in harm's way.

9) A scene shop that is not directly under the campus auditorium stage so we can work as we need to without disturbing the almost every week occurrence of a recording for the music department or other performance or presentation of some sort. (may sound like a wish – but is definitely a need)

10) On this topic – a scene shop that is up to code Health and Safety wise in terms of equipment and facilities.

11) A dye vat in an accessible place so we can teach our students the necessary skills expected from our profession without putting them in harm's way.

WANTS/WISHES:

1) Updated performance spaces in almost every way.

a. New space request:

i. In the future, it would be highly beneficial for us to (utilizing an outside design firm that specializes in theatrical studio spaces) create a separate and dedicated multi-purpose room for all types of performance. This should be able to operate as an acting studio, dance studio, combat studio, etc...

ii. As a good portion of our co-curricular production season takes place in the Upstage (which is a dual use space at present– production and classroom) – our acting studio classes are displaced for 50% or more of each semester. This does not provide the consistency of training and resources that acting students (and all students in any discipline) need to hone their craft and truly learn in a comfortable and consistent environment set up for their ongoing success.

b. Our Campus Auditorium (shared and used by the entire IUSB community throughout the year), truly needs updating.

i. There are house lights under the balcony for which they no longer make the bulbs needed. We stocked up years ago, but when they are gone – we are in the dark...

ii. The orchestra pit in the Campus Auditorium should have a laser stop on it to prevent injuries to our students, faculty and staff when in operation.

iii. Overall updating to the lighting instrumentation and dimmer system and control.

iv. Overall updating to the sound system and control.

v. A close look, and possibly an outside firm dedicated to redesigning and renovating theatre spaces to truly give us a state-of-the-art facility. If the School of the Arts is our biggest form of

community outreach and connection (which it is, given the multitudes of public performances, workshops and presentations we give in comparison to the rest of the IUSB campus) then the facilities in which they are held should truly be updated in consultation with the faculty and an outside firm specializing in this work.

- c. Upstage Theatre (Northside 118)
 - i. Similar hope/wish/want to the above:
 - ii. A close look, by sourcing an outside firm dedicated to redesigning and renovating theatre spaces to truly give us a state of the art black-box/flexible use space in the Upstage. If the School of the Arts is our biggest form of community outreach and connection (which it is, given the multitudes of public performances, workshops and presentations we give in comparison to the rest of the IUSB campus) then the facilities in which they are held should truly be updated in consultation with the faculty and an outside firm specializing in this work.
 - iii. This renovation and redesign would, ideally, include more space in the upstage. At least enough to accommodate 100 + audience members for each performance.
- d. Dance Studio (0036)
 - i. A replaced dance floor as it is getting on in years and degrades over time.
 - ii. New marlee on the floor as it is getting on in years and degrades over time.
 - iii. Replacement of the ballet bars on the perimeter of the room as many are coming un-welded to their support bars creating an unsafe environment for our students.
 - iv. An updated A/V system in the room.
 - v. Ventilation and HVAC issues addressed in the room.
- e. Dance Studio (06)
 - i. Replaced wall of mirrors. Now they are fake/cheap mirrors that break easily as they are made of mylar. These need to be updated with true mirrors and maintained.
 - ii. Addressing of the ventilation and HVAC issues in the room.
 - iii. An updated A/V system in the room
 - iv. The sprung wood floor has some structural issues and dips. This and the marlee should be looked at, fixed and/or updated.

**B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):
Needs/Wants/Wishes:**

NEEDS:

- 1) told there is no mold issue and/or “there is no man behind the curtain,” we know it is there and it is clear something is amiss. Please address these necessary health and safety issues before it is too late.
- 2) Asbestos issues throughout Northside Hall. Some abatement took place during Phase 1 of the unfinished renovations. It has been made clear to us there is more asbestos in the building. With the building deteriorating around us, it seems necessary to address this in a more complete manner.
- 3) Office Hallway in Northside (118 hallway). There is no control of the HVAC system – almost zero ventilation and the temperatures are so extreme that working efficiently (or at all) in our offices that are designated as safe, contained and necessary spaces for us to hold office hours, advise and mentor students and conduct and uphold our university-based expectations regarding pedagogy and creative research and scholarship – is all but impossible. We have space heaters, we have extra layers of clothing, we have tried everything. This is an untenable situation that has gone on too long and, for the sake of our faculty, staff and students, truly needs to be addressed.
- 4) Arts Conference Room:
 - a. Tiles missing from ceiling
 - b. Almost every chair is broken in some way
 - c. HVAC and ventilation needs addressing
- 5) Mold/ventilation issues throughout Northside. No matter how many times we have been

C. General Comments:

- 1) In general, it is apparent that maintaining this mainstay campus building has not been a priority for some time. We thank the task force and Chancellor Elrod for taking a particular interest in gathering this information and spearheading renovation efforts that address these concerns in a timely and fiscally responsible manner that will keep IUSB relevant, safe and secure for years to come.

Appendix G: College of Health Sciences needs/wants/wishes.

HEALTH SCIENCES

CHS- 4th Floor Northside

Semi-structured Interview Template

Northside Hall Task Force

Fall 2019

Northside Hall spaces

**A. Unit/department Teaching/Performance/Research spaces:
Needs/Wants/Wishes:**

Needs:

- **Reliable and consistent HVAC performance**
- **ALL windows SEALED to prevent drafts/leakage**
- **CHS SIM Center (we are not able to provide our students with adequate SIM experiences, nor are we marketable or competitive with other colleges)**
- Space for Exercise Science and Rehab Science lab (undergoing discussions, currently housed in Admin but is temporary and not sufficient)
- Classroom spaces with no leaks and seats that are comfortable for the students – preferably movable seats to support active learning and teaching

**B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):
Needs/Wants/Wishes:**

Needs:

- **Reliable and consistent HVAC performance**
- **ALL windows SEALED to prevent drafts/leakage**
- **large conference rooms for both teaching and faculty use**
- private spaces for conversations – walls are thin and allow for private conversations to be heard by all around

Want:

- **Larger faculty break/lunch room**
- New carpet in offices that have had water damage to decrease the bubbling up and water stains

- Support staff to have individual offices to work from instead of open cubicles in the hallway. This causes disruption to their ability to focus and we lose productivity. We don't have available offices for them.
- A designated area/suite for academic advising. We can't tell students to come to the academic advising office because we don't have one which is confusing to students. Instead we tell them to come to the hallway between NS 415 and NS 416 and take a seat.

**Appendix H: College of Liberal Arts and Sciences
needs/wants/wishes.**

BIOLOGY/CHEMISTRY

Semi-structured Interview Template

Northside Hall Task Force

Fall 2019

Northside Hall spaces

**A. Unit/department Teaching/Performance/Research spaces:
Needs/Wants/Wishes:**

CHEMISTRY

NS104: needs to be overhauled. The chairs are at least 45-yr old with broken tablet arms that I sat in 45-yrs ago!

NS062: lab has 50-yr (est) utilities that were not replaced during the renovation in 1990's. There is no hot water, aspirators don't work reliably, and plumbing fixtures should be updated and/or repaired. Lab benches look like they're 50-yrs old, too! (this applies to almost all BIOL labs as well)

NS040: lab/NS050 lab aspirators are also unreliable (they are clogged with lime).

NS053: research lab flooring should be replaced before new faculty member (hopefully) arrives.

Minor room improvements such as removing antiquated "closets" for IT equipment and slide projectors in rooms such as NS 071. This would increase the space of the classrooms.

Improve *reasonable* maintenance of classrooms. Broken chairs and broken tablets on chairs are hideously embarrassing and reduce the capacity of the room (e.g. NS 104 and 125).

BIOLOGY

ALL teaching and research labs- fix leaking faucets and provide hot water!! Is that really too much to ask?

NS154, 149, 148, 145, 144, 124:- new rolling chairs that are adjustable so students can fit under desks

NS154:fix gas jets that do not works

NS152: remodel it and make usable again

NS152A (prep room), 150, 150A: North wall in all rooms has had leaks which have caused the paint to peel off and parts of the wall itself to crumble. Fix leak and walls.

NS150: fix ceiling leaks (still), DI water system valve broken (system turned off at wall so can not use at all)

NS145 AND 146: (student research space)-fix the leak coming down support column. Repaint molding and paint peeling on same.

NS134B and 132C: (faculty research space). Install bench in empty space where hoods were removed.

NS124: repair downdraft hoods which currently leak large amounts of outside air when not in use; remove hood in back storage room

**B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):
Needs/Wants/Wishes:**

CHEMISTRY

Carpeting should be replaced in offices renovated in 1990's.

N060 Conference room/study area: needs new chairs – they are broken, stained and 30-yrs old.

Classrooms have priority

BIOLOGY

Need an additional office space for adjuncts.

Would love to have a purpose built room to have a cadaver lab. Given the dramatic increase in Anatomy students this would be fantastic.

C. General Comments:

Invite someone from outside the university (who is not used to the condition and smell in Northside) to take an objective look at the condition of the building.

I would like to see more facility workers hired to maintain Northside. Even if we have money for renovations, the building will soon get run down again without enough facilities staff to support it.

Fix the entryway into the Biology wing of NS. Bad first impression.

COMPUTER SCIENCE/INFORMATICS

Northside Hall Task Force

Fall 2019

Northside Hall spaces

A. CS/INFO Department Teaching/Research spaces (e.g., classrooms, labs, etc.):

Needs/Wants/Wishes:

1. Request for a new space for a hardware lab and senior project. This space will be used by students learning systems based courses such as robotics, virtual and augmented reality. This space is also needed to support senior project course that the department is currently discussing to implement during the next year. Can be a great showcase space.
2. NS 209 – Collaborative Lab space used by student teams to develop software and other group based activities.
 - o This room has not been updated for well over 25 years. This room needs new carpet, paint, furniture (group work tables, chairs, etc.), programmable lock, and light fixtures. The current tables in this space are designed for individual use and not for group work.
 - o NS 205B is the CS special projects and research space and need updates. Part of the space can be combined with NS 209.
 - o Can be a great showcase space.
3. NS 207 – Tutoring space and Majors lab.

- o Need new computer furniture and chairs, programmable locks, light fixtures, network upgrades – Current ones are at least 25+ years old.
- o Can be a great showcase space.
- 4. NS 340 – active learning classroom.
 - o Need new projectors and programmable lock.
- 5. NS 164 and NS 166.
 - o Need paint and new projector – More than 15 years old.

**B. CS/INFO Department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):
Needs/Wants/Wishes:**

1. Faculty Offices & Staff Offices (NS 3rd floor) & Lab Manage Office (NS 2nd floor).
 - o Need new carpet, paint, and furniture – Current ones are at least 25+ years old.

C. General Comments:

1. Overall, Heat/AC/Air quality issues. Run HEPA filter machines?
2. Classrooms in 2nd floor need new furniture, paint, and carpet.
 - o NS 204, NS 205, NS 223, NS 225.
 - o No projector screens on top of boards.
 - o Layout and furniture needs to be upgraded.
 - o Remodel to support High Impact Practices such as group work, etc.

MATHEMATICS

Northside Hall Task Force

Fall 2019

Northside Hall Spaces

C. General Comments:

1. Classroom chairs (all NS).
 - a. 135
 - b. 105
 - c. 107
2. It should be noted that there is a strong desire for all student seating to be replaced. Most of the time, students simply do not fit in them. One mentioned that a student decided to drop the class because it was too embarrassing that he was unable to sit in one of our desks. This is unacceptable and discriminatory.

PHYSICS/ASTRONOMY

Input from the Dept. of Physics & Astronomy

A. Department Teaching / Research spaces:

Anecdotes from faculty and staff in the Dept. of Physics & Astronomy:

“The classroom I teach in [This respondent is referring to NS 0041] only ever gets the black board washed daily. Tabletops, and the floor are hardly ever cleaned or swept. Many of the chairs the students sit in are broken and need replacement or repair.”

“Some lab tables in both NS0048 and NS0062 are in pretty bad shape. The ones in NS0048 just aren't of very high quality, and many of them are missing pieces of laminate. The ones in NS0062 are of much higher quality, but they're also much older and pretty beat up. NS0062 also has sort of a motley assortment of chairs at this point. Some – the black swiveling chairs like the ones in NS0048 (perhaps originally in that lab) – are pretty good; but the others, the sled chairs, don't work so well in a lab setting.”

“There is at least one very nice teaching spaces in Northside: NS 0063. That being said, the on-going water issues make the basement almost uninhabitable. Trying to store supplies and student projects during completion has become a severe negative for me. It seems that every other semester or so, I have to dispose of previous students' projects (that I would like to use as examples for my current students) due to water.

The most recent water event occurred just after my students had spent 2 hours starting their first project for the semester. My heart sank as I had to dispose of some of their work that was too water-logged to salvage or dispose of the base of one that was sitting in a puddle of water on a table. All I could do when I saw my students next was to apologize for something that was out of my control and change the rubric for the project so that it reflected that they had done work that, for 4 out of 6 projects, they had to repeat.”

While I didn't have to vacuum the water up from the carpeting, I did have to go through 30+ plastic boxes and dump the water off the lids 2 weeks after the water had been discovered. Also, there were puddles of water on the tables that I had to mop up. This was very time-consuming and likely not in my job description as an adjunct faculty member. Also, the dehumidifier and water container became obstacles to traverse in order to utilize anything from that room. Then, I had to assess the damage to items that were stored in their original cardboard boxes. Finally, I now am hesitating to put anything back on shelves because I don't know when the next water event will occur. Also, now, 1-2 months later, the ceiling tiles have not been replaced, the carpet has not been vacuumed to clean up the debris from the falling ceiling tiles, and everything on one side of the room should be wiped down to keep things clean.

For me, this is very demoralizing - I want to be upbeat about the projects that my students are creating, yet I find myself wondering if they will be ruined again or not.”

B. Department Faculty / Staff spaces (e.g., offices, conference rooms, etc.):

“I am fortunate to have a nice office with windows, a door, and a roof overhead. (I have worked in an environment with cubicles in the past and found that to be a very distracting place to work.)

The carpet in my office [Respondent’s office is on the 3rd floor, at the north end of the building (Physics)] is probably the original carpet when the building was built. Stained and disgusting”

Appendix I: Other Northside Hall units' needs/wants/wishes.

BOOKSTORE

Northside Hall Task Force

Fall 2019

Northside Hall staff spaces

A. Unit/department Northside work spaces:

Needs/Wants/Wishes:

1. Better temperature regulation in Bookstore space/classrooms.
2. Fix the leaks/condensation above the Bookstore-causes stained tiles and leaks.

B. General Comments:

Just a general wish would be to have some sort of list of events going on in the building-maybe distributed monthly? With the event and location information.

UCET

Northside Hall Task Force

Fall 2019

Northside Hall spaces

A. Unit/department Teaching/Performance/Research spaces:

Needs/Wants/Wishes:

1. Reliable and consistent HVAC performance.
2. The second floor needs sound treatments. Classroom sounds broadcast easily into other spaces.

B. Unit/department Faculty/Staff spaces (e.g., offices, conference rooms, etc.):

Needs/Wants/Wishes:

1. Reliable and consistent HVAC performance.
2. Have rain leaks in NS 229 been completely resolved?
3. The UCET area needs sound treatments. We do some sensitive consultations, and there needs to be better assurance of confidentiality.
4. Replace carpeting in UCET offices.

5. Please resolve greenhouse “whistling” due to air pressure imbalances.

Appendix J: Non-Northside Hall needs/wants/wishes.

FINE ARTS

Northside Hall Task Force

Fall 2019

Northside Hall spaces

**A. Unit/department Teaching/Performance/Research spaces:
Needs/Wants/Wishes:**

The biggest problem in the darkroom is the film sink in EA 2034 is too deep. This is a kitchen style sink. We need a low depth flat sink for a darkroom. We need multiple faucets, preferably all with soft water to develop film. We do have one sink with soft water for the final wash.

In Photography EA 2032 the studio has a drop ceiling. I would like the drop ceiling removed. The ceiling is too low for a studio of this kind. We would like to mount the paper backdrops to the wall, but the ceiling is not high enough.

There are two outlets that do not function. One in the darkroom EA 2028 and one in the studio EA 2032.