

New Sounds

BENEATH THE RAINBOW/SUNCYCLES

Compositions by

Evie Barton

and

David K. Barton

with

Warren Pepperdine

A Presentation of

INDIANA UNIVERSITY AT SOUTH BEND

DANIEL COHEN

Chancellor

ROBERT W. DEMAREE, JR.

Chairman, Division of Music

eight-fifteen o'clock

Saturday, February 13, 1988

Recital Hall

1987-88 Season, Twenty-Second Season

Program

BENEATH THE RAINBOW

The Music of Evie Barton

Bittersweet

Five Songs

Pegasus
Be My Daughter
Child II
Swim By
Anniversary Song

Dance of the Wind

Five Songs

Late in the Day
Seeing You Again
I Hear You Speak
Autumn Sun
When There's Fear

Le Dixhuitieme d'Avril

Evie Barton, Voice and Piano

INTERMISSION

SUNCYCLES

The Music of David K. Barton

Solar Wind Studies

David K. Barton, WX7 Midi Wind Controller

Suncycles

Warren Pepperdine, Narrator
David K. Barton, Digital Synthesis

The use of recording or photographic devices at a concert in any auditorium at IUSB is forbidden. Eating, drinking, or smoking at such events is also prohibited. Attendance by children under the age of responsible behavior is discouraged.

PROGRAM NOTES

BENEATH THE RAINBOW: Bittersweet, Dance of the Wind, and Le Dixhuitieme d'Avril are all solo piano pieces; the last was the first to be composed. The songs were written at various times between 1978 and the present.

The WX7 is one of several new musical instruments which have been invented in the past few years. It is a woodwind-like instrument, which in and of itself makes no sounds. What it does do, however, is give the performer truly expressive control over the musical (and non-musical) sounds produced by modern digital synthesizers: the finger positions cause MIDI note numbers to be sent to the synthesizer; breath pressure controls the dynamics of the music, and other sensors permit one to vary, in real time, pitch, vibrato rate and depth, and other musical dimensions. SOLAR WIND STUDIES are not very complex as the WX7, like most musical instruments, demands constant and faithful practice over a period of years before virtuosity can be achieved. But even in very simple contexts, the power of the instrument is apparent. These etudes use a TX802 as the tone generator, and a MIDI Mapper as a MIDI controlling device. In this case, the computer is being used only to record the performance.

The text for SUNCYCLES is by the award-winning poet James Merrill, and is the concluding passage from MIRABELL'S BOOKS OF NUMBER, the third book of his monumental work THE CHANGING LIGHT AT SANDOVER. The music is a combination of pre-composed passages (sequences) which are started and stopped during the performance, and improvisational material created during the performance. The instruments used are the TX802 and TX81Z FM Tone Generators, and the DX7 Digital Keyboard. The composition is dedicated to Warren Pepperdine.

The lighting effects for this evening's performance were designed and produced by Tony Morris.

TEXT

FROM THE WINEDARK SEA OF SPACE THE INCARNATIONS OF LIFE
LEADING TO THE LIFE OF MAN BEGAN
PLANET AFTER PLANET ROSE IN THE LIGHT, BORE ITS LIFE, AND
VANISHED
YET THE RICH WOMB OF THE SUN FOUND A NEW EGG AND
VISITED LIFE UPON IT.
ORGANIC LIFE RESPONDED THE IMPULSES OF THE UNIVERSE WERE AS
STEADY AS THE PULSES OF MAN
ANIMATE FORMS WERE AS VARIED AS THE FORMS YOU KNOW
AND AS VARIED AS THE PLANETS THEY EMERGED ON AND AS THE
WEATHERS THEY LIVED IN.
AND SO IT WAS THROUGH THREE INCARNATIONS OF THE WORLDS
PREVIOUS TO THE TRIALS OF THIS ONE
AND SO IT WILL REMAIN: THE DEEP DEMANDING IMPULSE TO LIFE.
THE GENIUS OF THE LIVING CELL IS ITS TIE TO THE REGENERATIVE
HEAT AND LIGHT OF THE SUN
AND SO AS YOU FACE THIS SETTING SUN YOU FACE YOUR ANCESTOR,
AND THE SUN LOOKS THROUGH YOUR EYES TO THE LIFE BEHIND
YOU.
EACH OF YOUR SUNCYCLES IS A STEP ON YOUR WAY TO YOUR
ANCESTOR
AND THAT IS ALL YOU NEED TO KNOW OF YOUR PHYSICAL INCARNATE
HISTORY.

WE BEGIN NOW A DISCUSSION OF YOU AS A SPECIES OF THE SUN'S
MAKING:

SINCE THE FIRST STRIKING INTO LIFE OF A CELL THE ENERGY OF
THAT CELL ACCUMULATED.

~~THIS ACCUMULATED INTELLIGENCE~~

WHICH ASSUMED AS MANY FORMS AS THERE WERE LIFE FORMS, YET
AS IT GREW ABSORBED ALL THE DEAD'S ENERGIES, INCREASING IN
INTENSITY EVEN AS THE PLANETS FAILED, AND SWARMING IN
THE PATH OF LIFE.

EACH HISTORY WAS THE GUIDANCE OF THIS INTELLIGENCE. AT LAST
EARTH LIFE BEGAN, AND AT LAST AFTER EXPERIMENT THIS
INTELLIGENCE FORMED MAN.

THIS IS GOD'S NAME

GOD IS THE ACCUMULATED INTELLIGENCE IN CELLS SINCE THE DEATH
OF THE FIRST DISTANT CELL.

WE RESIDE IN THAT INTELLIGENCE.

WE HAVE IN THIS MEETING FOUND YOU INTELLIGENT & YOUR
SERIOUS NATURE AT ONE WITH US.

TWO HOURS BEFORE THE SETTING SUN, IN THE FULL DAYCYCLE
BEFORE THE FULL OF THE MOON, WE WILL MEET AGAIN.

I AM MICHAEL

I HAVE ESTABLISHED YOUR ACQUAINTANCE & ACCEPT YOU. COME
NEXT TIME IN YOUR OWN MANNER. SERVANTS WE ARE NOT.

I LEAVE NOW AS THE LIGHT LEAVES AND WIND MY PATH OVER ITS
TRACK ON EARTH. I AM A GUARDIAN OF THE LIGHT

LEAVE THIS FIRST OF THE FIRST TWO MEETINGS IN A CYCLE OF
TWINNED MEETINGS IN A CYCLE OF TWELVE MOONS

LOOK! LOOK INTO THE RED EYE OF YOUR GOD!

EVIE BARTON was born in Paris, but has lived in this country most of her life. She earned a BA in Music Theory from the University of California, Santa Barbara. In addition to her talents as a songwriter and composer, she is also a string player, a dancer, and an accomplished visual artist who has participated in numerous large and small exhibitions in the Michiana Area. In 1980-81 she was a member of the cast of Robert Wilson's production of MEDEA, which was produced at the Kennedy Center in Washington. She has performed her music in many different local settings, and is presently performing each Friday evening at the Fondue Parlor in Mishawaka.

DAVID K. BARTON earned the PhD in Composition from the University of California, Santa Barbara, and has also studied at Edinburgh University, Scotland, Brandeis University, Harvard University, and the University of Chicago. He has been active in electronic music since the late 1960's, and was involved in early computer music experimentation in 1969-73 at UCSB. He is Associate Professor of Music Theory and Composition and Director of the IUSB Electronic Music Studio

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