The University of Iowa SCHOOL OF MUSIC Division of Fine Arts

Electronic Music Studios

PROGRAM FIVE

Saturday, March 8, 1980, 8:00 P.M.

Music Building 1061

1. Caliqula (1961)

Roberto Gerhard 4:30

Realized at the composer's home studio in London

2. Essay - Komposition für elektronische Klänge (1957)

Gottfried Michael Koenig Realized at the studios of the Westdeutsche Rundfunk, Köln 7:36

3. Vocalism Ai (Love) (1961)

Toru Takemitsu 4:03

4. Voices

Tracy Lind Peterson 7:06

"This work includes sounds generated by three different kinds of digital voice synthesizers, one of which randomizes the shape of the vocal tract model in time. The piece also contains a computer synthesized violin with modified pitch information. All of the computer programs used in the generation of this work were developed and implemented by the composer."

5. 2 Electronic Studies (1972)

William Matthews

9:34

Realized at the University of Iowa Electronic Music Studios

INTERMISSION

6. Antony (1977)

David Wessel

10:00

"'Antony' was realized with a digital oscillator bank designed and constructed by G. DiGiugno of IRCAM. DiGiugno's oscillators are interfaced to a PDP-11 computer equipped with manual control devices and a graphics terminal. The system offers accurate realtime control over the amplitudes, frequencies, and phases of up to 256 virtual but functionally-independent oscillators. With the aid of multi-tracking, four tracks of 128 oscillators each were combined in producing the tape realization."

7. Lo, the winter has passed - extended version (1978-80)

Peter Tod Lewis 19:59

8. Exit Music II: Fat Millie's Lament (1965)

Kenneth Gaburo

4:30