

Grand Prize of Ars Electronica

Thursday, September 30th, 1982. 8:00 p.m. Brucknerhaus, Medium Hall

GRAND PRIZE of Ars Electronica

During a public event an international Jury will award the "GRAND PRIZE of Ars Electronica" for the third time to the "most original and future-oriented new development in the field of electronical sound production".

The following participants have been selected for the final round:

Serge Blenner (West Germany)

Joel Chadabe (USA)

Hans Deyssenroth (West Germany)

Benjamin Heidersberger and Peter Kohlrusch (West Germany)

Uwe Hüter (West Germany)

Ivan Tcherepnin (USA)

Dr. Martin Wichtl (Austria)

JURY:

Dr. Robert A. Moog (USA)

Gerald Dellmann (West Germany)

Prof. Dr. Werner Krützfeld (West Germany)

Betha Sarasin-Baumberger (Switzerland)

Bruno Spoerri (Switzerland)

Tom Darter (USA)

MODERATOR: Walter Zimmermann (West Germany)

The participants going in for the "Grand Prize of Ars Electronica '82" will present their sound-instruments to the public in the course of a public workshop during the afternoon in the Brucknerhaus Medium Hall.

GRAND PRIZE of Ars Electronica

The "Grand Prize of Ars Electronica", first awarded in 1979, is an international forum for electronics-musicians - a forum for presentation, exchange of informations and realization of musical ideas and projects.

An international Jury will award this prize for the third time in 1982 to the most original and future oriented new development in the field of electronic sound production.

The criteria for the "Grand Prize" as established by Dr. Robert Moog, are based upon the thought that a new artistic medium is only valuable insofar as it allows artists to create attractive works of art pointing towards an interesting and exciting future. Not only the complete command of technical equipment, but also creativity in the conception and musicality are the main criteria for the evaluation.

Award winners of the "Grand Prize of Ars Electronica" are: Bruno Spoerri in 1979 with the "Lyricon" and Nyle Steiner in 1980 with the "Electronic Valve Instrument".

The first jury has chosen seven Projects for the final round of the "Grand Prize of Ars Electronica 1982" from those presented.

The Jury is composed of: Dr. Robert Moog (Chairman), Gerhard Dellmann ("FACHBLATT", Musicmagazine), Bertha Sarasin-Baumberger (Metalsound-constructor), Prof. Dr. Werner Krützfeldt (Hochschule für Musik und Darstellende Kunst, Hamburg, Germany) and Bruno Spoerri (Musician and composer), Tom Darter (Keyboard Magazine). The moderator of the "Grand Prize of Ars Electronica" will be Walter Zimmermann, composer and electronics expert.

The first evaluation and consulting was executed by Dr. Robert Moog, Hubert Bognermayr and Ulli A. Rützel. Technical organization of the day: Dr. Wolf-Dieter Kaltenböck.

Serge Blenner

Born April 23rd, 1955 in Mulhouse (France).

Autodidact (keyboard) at the age of 14.

Studies in harmony and composition at Mulhouse Conservatory of Music.

Synthesizer and tape experiments in Munich. In Hamburg since 1978.

"Live Electronic Music", concert in Hambourg

LP's: "La Vogue" (Sky Records, 1980), "Magazine Frivole".

1981: His first computer-controlled LP will be produced by "Erdenklang".

Serge Blenner about his presentation (abridged):

"My live performance will include the following features: PGG wave 2.2 Computer, PGG wave therm, PGG store unit, 20-channel DR-mixer. My music computer is able to analyze acoustical sounds, to produce a resonance graph, to store an eight-track composition and dynamic polyrhythms."

Joel Chadabe

New-York-born, studies at Yale University, later on in Europe. Director of "Electronic Music Studio" at New York State University, New York, Albany. Composer for portable computer system. Publications with "Opus One", "CP2", "Lovely Music/Vital Records" and other labels.

Writer for "Electronic Music Reviews", "Musique en Jeu", "Melos" and others.

Hans Deyssenroth

Born Jan. 29, 1937, studied Electrotechnique and Physics in Basel (Diploma). Working in industry as informatics expert. Jazz, rockjazz, freejazz musician.

Hans Deyssenroth about his presentation (excerpt): "It is not realizable to develop an artificial bass sound. But once in a while the algorithm taken from biology upon which the program is based produces useable lines to follow up in improvisations- lines which could not be produced even by a very good bassist. The computer is able to compose, variate and improvise music."

Peter Kohlrusch

Born April 13th, 1955, in Wolfsburg. First graphical printing experiments in 1972. Familiar with many different philosophical systems, studied in Brunswick (Germany). Since 1978

cooperation with Benjamin Heidersberger. Experimental vocal music since 1979, foundation date of HEAD RESONANCE Company.

Benjamin Heidersberger

Born September 4th, 1957, in Brunswick (Germany). Since 1973 classical guitar.

Cooperation with P. Kohlrusch since 1978. In 1979 began studying physics in Brunswick and founded HEAD RESONANCE Company. Since 1980 he works with all kinds of computers, microprocessors, developing different systems.

Benjamin Heidersberger and Peter Kohlrusch about the presentation:

"The instrument is a computer-controlled analogmultiplexer. The sound is produced by 16 people equipped with microphones and earphones who can - in groups of four - influence the production of sounds. Through the immediate feedback the 16 initiating persons are enabled to create a spontaneous group composition."

Uwe Hüter

Born 1940. Training as electronics-engineer, clarinetist. Since 1970 public concerts for electronics and drums (with Erich Schiffer). After a stay in Sweden he produced a complex synthesizer with spacesound control. Cooperation with "Cage's Musik-Zirkus", Bonn, and "Biotron".

Uwe Hüter about his presentation (abridged):

"Syntouch", the synthesizer I present, is shaped more or less like a guitar. It is activated through strings of sensor-contacts. The instrument can be dismantled and played on a table like a keyboard.

Main goal in the design of the instrument was:

- avoiding mechanical keys
- minimized size of construction
- wide variety of sound."

Ivan Tcherepnin

Born in Paris in 1943. Early piano lessons and composition studies with his father Alexander. After graduation from Harvard he worked with Karlheinz Stockhausen and studied conducting under Pierre Boulez. Since 1972 Ass. Professor at Harvard University. His compositions were published by Schott (Mainz), M. P. Belaieff (Frankfurt) and C. F. Peters (New York), his music was recorded for Nonesuch and CRI.

Dr. Martin Wichtl

Born in Vienna in 1941. Studied chemistry and physics at Vienna University, and flute at the Vienna Conservatory of Music. Many publications in the field of cosmical chemistry. For the past two years teaching at the "Technologische Gewerbemuseum", Vienna.

Participation in many groups (from folk to experimental jazz) and festivals (Ossiach, Jazz-Festival San Sebastian), various records. Produces novel musical instruments and devices, e.g. mouthpieces for flutes, electro-acoustical trumpet, tubular "Glockenspiel" etc.

Dr. Wichtl about his presentation (abridged):

The instrument receives an input from any source from microphone, synthesizers to lyricon. The input signal is transformed, amplified, acoustically reproduced and then transferred by a

pipe to any kind of brass instrument or other open metal container likely to vibrate (e.g. beer can). There the characteristic sound is produced.

Walter Zimmermann

Born 1949 in Schwabach, Mittelfranken, Germany.

1968-70 pianist with the "Ars-Nova-Ensemble", Nurnberg.

1969 composition with Werner Heider (Essen).

1970-72 composition with Mauricio Kagel.

1975 trips to the U.S. for collecting material for his book "DESERT PLANTS" (published 1977).

Studies of native music in Egypt, the Netherlands, a Native American Reserve in Montana (USA) and in countryside places in Germany.

1979 start of the project "Lokale Musik".

1982 presentation of "Lokale Musik" in various places all over Europe.

Numerous Compositions, two books (1977 and 1981).

Records: "Beginner's mind" (Beginner records 1977), "Lokale Musik" (Edition Theater am Turm 1972), "Freunde" (Schalkhäusser-Lieder).

Gerhard Dellmann

Born 1954 in Berlin. Between 1974 and 1979 he published seven albums with "Satin Whale", since 1976 responsible for keyboards and electronical music at "FACHBLATT-Music Magazin", the leading special magazine in the German-speaking area.

1981 he publishes "Synthesizer—ein Handbuch für Musiker".

Besides giving advices to his readers, his main task with "Fachblatt" is the discussion and critique of new keyboard-instruments of all kinds.

In autumn 1982 he will publish a new album recorded with Dieter Roerberg, guitar.

Tom Darter:

The Editor of US top-magazine "Keyboard Magazine" for electronic keyboard instruments, ranks among the leading keyboard players in the United States.

He enjoyed training as (classical) concert-pianist and early turned to electronic keyboard instruments. He has specialized in computer-controlled synthesizers and live-performances of electronical music, as well as in the realization of computer-controlled synthesizer compositions.