Educated in physics, physiology, and music, Don Buchla's multi-faceted creativity has been applied to fields as diverse as space biophysics research, musical instrument design, and multi-media composition. Much of his work has involved the refinement and utilization of communications channels between man and machine, notably the invention of mobility aids for the visually handicapped, the development of instrumentation for biofeedback and physiological telemetry, and the design of high level music composition languages. His innovative concepts in studio design and the originality and versatility of his musical instruments have led to his international recognition as one of the most progressive inventors on the music circuit. As a Guggenheim Fellow, he is presently conducting research in interactive performance-oriented computer music languages. He performs with the Electric Weasel Ensemble, Maple Sugar West, and the Arch Ensemble, and records for Ocean Records and 1750 Arch Records.
Installations and performances

Installations of varying complexity involving sonic constructions, video systems and interactive musical instruments. Performances for solo electronics, electronics with additional instrumentalists and/or dancers. Collaborations with composer/performers David Rosenboom, Ami Radunskaya, and others.

"confronting a problem unique to electronic music: how to infuse technology with human values and musical meaning."

Downbeat v46, n11

"... cranking up the Buchla electronic music machine until it maneuvers itself into the most incalculable sonic corner, the last turn in the soldered circuit maze, and lets out a pure topologically measured scream. Ultima-time with heavy-duty wiring, the works... The music suddenly submerges the room from a million speakers... a soprano tornado of it... all-electric, the Buchla screaming like a logical lunatic..."

Tom Wolfe
The Electric Kool-aid Acid Test

Consultation and commissions

Assistance in design and implementation of instruments, studios and performance facilities.

"I have to admire what Don Buchla has done. He hasn't allowed himself to limit the complexity of his instruments to meet the demands of the so called 'market place'... As a result, I think of all the systems that are available, his can be organized in arbitrarily complex ways most easily."

Robert Moog
Electronotes v7, n50

Lectures, seminars, workshops

Ranging from hour-long presentations on topics such as musical instrument design, man-machine communication, electronic techniques and computer-based languages, to 5 day hands-on workshops in composition and performance with hybrid systems.

"Don is easily among the most advanced and imaginative of the instrument builders of the 20th Century."

Morton Subotnik
California Institute of the Arts

"... the Paris seminar was informative and stimulating. Don's unique concepts of performance-oriented musical languages will certainly influence my own artistic and professional endeavors."

David Wessel
Institut de Recherche et Coordination Acoustique/Musique

"... a musician/master-builder whose accomplishments equal those of the greatest masters of the past..."

Donald Funes
Chairman - Music Department
Northern Illinois University

For further information

Artists' Research Collective
P.O. Box 5051
Berkeley, CA 94705
telephone (415) 848-0790