From top to bottom: Jonathan Berger, David Jaffe, Chris Chafe

Three CCRMA composers win NEA grants

Three of the 35 NEA (National Endowment for the Arts) composer's fellowships for 1983-84 were awarded to Stanford composers working at CCRMA: Jonathan Berger, lecturer in music; Chris Chafe, research associate at CCRMA; and David Jaffe, graduate student in composition.

Berger's $6,000 grant is to support composition of an opera for singers, instruments, and computer-generated tape. Berger has also received a $1,000 Young Composer's Award from ASCAP (American Society of Composers, Authors, and Publishers) for his D.M.A. composition The Fires of the Night for three celli and orchestra. Only 14 ASCAP awards were made this year, designated for composers under the age of 30.

Chafe's $9,000 NEA grant is for a computer piece. In November he left for IRCAM (Institut de Recherche et de Coordination Acoustique-Musique) in Paris for one year to compose and provide technical assistance to CCRMA's sister institution.

Jaffe was awarded a $5,000 NEA grant to compose three pieces: 1) a double concerto for mandolin, violin, and small orchestra; 2) a piece for eight channels of computer-generated sound; and 3) a work for six English horns and violin. His double concerto, entitled Would You Just As Soon Sing As Make that Noise?, was written for the Mostly Modern orchestra and premiered by them in March at the Vorpal Gallery in San Francisco.

News from CCRMA — *People, Awards, Grants, Recordings, Fame & Glory*

The Center for Computer Research in Music and Acoustics (CCRMA), under the direction of Prof. John Chowning, continues to grow in all directions. Generous grants from System Development Foundation, the National Science Foundation, Rockefeller Foundation, National Endowment for the Arts, and the California Arts Council have helped make this possible. The System Development Foundation grant will support CCRMA operations and development of 68000-based computer music work stations.

The Rockefeller grant will support visiting composers Brian Schober and Fred Malouf for one year starting in the Fall of 1984. Schober, from New York, received a D.M.A. in composition from the Eastman School of Music. Malouf is completing a D.M.A. at Ball State University in Indiana. Both participated in the 1982 CCRMA Summer Workshop.

Dr. John Pierce, formerly director of research at Bell Labs and professor of electrical engineering at Cal Tech, joined CCRMA in December as visiting professor, emeritus. His book, The Science of Musical Sound, was recently published by Scientific American. Pierce will be working in the field of psychoacoustics.

Robert Poor has been appointed technical coordinator at CCRMA. Previously he worked for Lucasfilm's computer graphics department.

Bill Schottstaedt, D.M.A. '79, was appointed research associate at CCRMA in October, 1982. His compositions have been performed in Warsaw, Venice, and at Stanford.

Bernard Mont-Reynaud, Ph.D./Computer Science '77, was appointed research associate at CCRMA in July, 1983. He is working on NSF-supported research on advanced techniques of computer analysis in signal processing and artificial intelligence with senior research associate Loren Rush.

Visitors from Abroad

Many composers from around the world have visited and worked at CCRMA this past year, among them Conrad Cummings and Thierry Lancino from IRCAM in Paris; Jean-Pierre Dautricourt, composer and physicist from France; Gerard Grisey from France; Laurie Hollander from New York; Elzbieta Sikora from Poland; and Johannes Goebel from Germany. A workshop for German composers sponsored by the Goethe Institute was given at CCRMA in August.

CCRMA has been featured on radio, TV, and film here and abroad. Malcolm Singer, Harkness Fellow at CCRMA during 1980-82, produced a program on CCRMA for BBC radio, broadcast last January. National Geographic Society filmed portions of "Computer: Tool for Tomorrow" at CCRMA, interviewing Chowning and graduate student David Jaffe, and using excerpts of compositions by Schottstaedt and Jaffe.

Television Suisse filmed a documentary on CCRMA and National Public Radio interviewed Chowning and others at the CCRMA concert in Frost Amphitheater last July. Chris Chafe, D.M.A. '83, was interviewed on NBC's local newscast; Chowning was interviewed by Jane

Pauley for the nationally broadcast NBC Today Show.

Jaffe and Andy Schloss, graduate student in speech and hearing, gave lectures and demonstrations of compositions from CCRMA at Princeton, Manhattan School of Music, and Hartt College of Music in November, 1982.

Computer Music from CCRMA was presented by the San Francisco Contemporary Music Players at the Museum of Modern Art in April, receiving an excellent review in the San Francisco Chronicle.

Fifteen composers and researchers from CCRMA, including director Chowning and administrator Patte Wood, attended the International Computer Music Conference in Venice, Italy in October, 1982 at which ten CCRMA papers were presented and eight CCRMA compositions heard as part of the Venice Bienale. This past October CCRMA was again heavily represented at the international conference at Eastman School of Music.

The Digital Domain, a compact disc of music from CCRMA produced by Loren Rush, composer Janis Mattox, and record producer Elliot Mazer, was released in December by Warner Brothers on Elektra Records. Computer Music from CCRMA, a stereo cassette tape, was produced and published by CCRMA in November.

An ongoing series of recordings of music realized at CCRMA by American composers will be released by 1750 Arch Records in Berkeley. The first record, computer music by Michael McNabb, D.M.A. '81, will be released in February. □

John Pierce