

Biographies

Woon Seung Yeo, visualization of *Sonal atoms*

Woon Seung Yeo received his B.S and M.S. degree in Engineering from Seoul National University, Seoul, Korea. He later earned his M.S. degree in Multimedia Engineering at Media Arts and Technology (MAT) Program, University of California at Santa Barbara, where he studied various topics of music and multimedia technology. He is currently working toward a Ph.D. at the Center for Computer Research and Acoustics (CCRMA), Stanford University, where he continues his study on multimedia and computer music. He is also doing active research on data sonification with Jonathan Berger. As a media artist, he has worked on conversion between different types of media. His multimedia projects include the sound visualization piece with Curtis Roads and Brian O'Reilly.

Garry Kling, visualization of *Pictor alpha*

Garry Kling was born in the state of Washington. He earned a Bachelor of Music in theory and composition at Central Washington University, where he studied the horn with Jeffrey Snedeker and composition with Mark Polishook. After a year teaching music in the public schools in Arizona, Garry began his graduate studies at the University of California, Santa Barbara in the Media Arts and Technology Program. In addition to writing music, his current research topics include sound analysis, visualization, transformation, and user interfaces for audio. For the past seven summers, he has been a composition teacher, horn coach, and counselor at the Burton Music Camp on Vashon Island in Washington State. He currently resides in Santa Barbara, California.

James Ingram, visualization of *Sonal atoms*

James Ingram belongs to the generation of composers which joined music in the late 1960s, inspired by the Avant-Garde's vision that new notations could be used to develop new kinds of music. Disappointed at the apparent collapse of that vision in 1970, he decided to concentrate on solving the underlying problems rather than composing individual pieces. His symbolically autobiographical theatre piece *RETROSPECTIVE*, planned and partially composed in 1970-71, will be completed when the tools become available. He studied with Harrison Birtwistle from 1969-72 and was Karlheinz Stockhausen's principal copyist from 1974-2000. Now works as a freelance music copyist and researcher.

Brigitte Robindoré, interview with Curtis Roads

Brigitte Robindoré, an American-French composer, studied composition and baroque violin performance practice at Amsterdam's Sweelinck Conservatorium with Ton de Leeuw and Jaap Schroeder, followed by a degree at Duke University (USA), where she received a tuition grant and three compositional awards, graduating with the distinction, *summa cum laude*. In 1989 she was recipient of an ASCAP Young Composer's award, which allowed her to pursue further research in Paris, both with composers Ton de Leeuw and Julio Estrada, and at the Groupe de Recherche Musicale at Radio France, where she was in residency in 1992. From 1991-1997 she served as Head of Musical Production at the CCMIX or Iannis Xenakis Center for Musical Creation (formerly Ateliers UPIC), where her many activities included composing, teaching, conducting workshops, performing in festivals throughout Europe, and assisting resident composers such as Iannis Xenakis, Jean-Claude Risset and Luc Ferrari. In 1997 she completed her master's degree at the University of Paris, under the direction of Horacio Vaggione, with a grant from the French Ministry of Education. That same year she was a laureate of the Third International Competition for Radiophonic Creation in Paris. After moving to the United States in 1998, she was invited to be Composer-in-Residence (1999-2000) at the University of California at Santa Barbara's CREATE center where she lectured and completed her tape work, *O'er the sea*, (premiered on the UCSB campus in November 2001). Two of her compositions, one for two percussionists and tape and the other for tape solo, are featured on the 2001 double CD release from Mode Records, entitled *CCMIX : New Electroacoustic Music from Paris*.