

TrioMetrik Bios



Keith McMillen has been working his entire adult life on one single problem – how to play live interactive music in an ensemble using extended instruments moderated by computer intelligence. This goal has required him to create dozens of new instruments, patented technologies and multiple successful companies in order to advance the technology sufficiently to reach his musical objectives. Keith began his audio career in 1979, when he founded Zeta Music. The company's revolutionary electronic instrument designs created a new market in the music industry, and the brand “Zeta” is synonymous with the modern violin. Later, as Vice President of R&D at Gibson Guitars, Keith worked with UC Berkeley’s CNMAT and created a new technology group focusing on audio networking, synthesizers and string instruments. As Director of Engineering at Harman Kardon, he formed an innovative new software product division dealing with audio processing and distributed networks. Keith founded Octiv in 1999 to solve major issues with live audio and led the company as both technologist and business guru raising over \$20M from VCs such as 3i and Intel Capital. In April of 2005, Keith successfully sold Octiv to Plantronics (NYSE:PLT) and is personally funding the current operations of the BEAM Foundation. Keith received his BS in Acoustics under James Beauchamp from the University of Illinois where he also trained in classical guitar and studied composition with Herbert Brun and Sal Martriano. Keith has spent 25 years developing MACIAS – an integrated composition performance system that is the foundation of TrioMetrik’s music. He now works full time at composing, creating and performing while pursuing his original goal of a next generation music he has termed NuRoque.



Ashley Adams received her Bachelor's in double bass performance at the University of Arizona School of Music, in 1996. She currently performs regularly in both classical and club venues and has appeared at numerous local and International New Music festivals. In 1997, The Ashley Adams Trio put out, "Flowers for Ms. Dalloway", music based on the Virginia Wolfe novel on the Evander Label. Her performance credits also include Ted Saveres, Ralph Carney, Beth Custer, Eugene Chadborne, Tin Hat Trio, the Women's Philharmonic, Khadra International Dance Company, Bay Area Balalaika Ensemble, Trio Garufa (Tango), The Hulagains (Hawaiian Trio), Zmrzlina, Octomutt, BottomFeeders (electric cello/bass duo), and the Bay Area Bass Band. Ashley has taught privately, for the SF symphony's youth outreach program, and as a clinician at the Golden Gate Bass Camp. In addition to her composition and bass playing, Ashley has immersed herself in music programming and audio processing. She has worked on MACIAS and performed with Keith since 1998.



Marielle Jakobsons is a violinist, sound artist, and educator who received her MFA in Electronic Music from Mills College in May 2006. Her thesis work, "Two Violins and a Theatre," is an immersive performance environment that deconstructs the violin as a technological, expressive, and sonic interface. Publicly performing since the early age of five, she studied violin under Yoko Moore (Assistant Concertmaster, Cleveland Orchestra). At the Cleveland Institute of Music she studied contemporary piano performance with Anita Pontremoli, founded the CWRU New Music Ensemble, and began to compose electronic music. In 2003 she received her B.A. from Case Western Reserve University in Music Performance and Biology. In Paris, France, Ms. Jakobsons studied computer music composition at the Centre Creation Musicale Iannis Xenakis (CCMIX) with Gerard Pape, Jean-Claude Risset, Trevor Wishart, and Curtis Roads. In the Fall of 2006, Ms. Jakobsons developed and taught the course "Experimental Sound Art" at San Francisco State University. Also a professional sound designer, she is credited on five Sims video game titles. Along with the Trio, she performs regularly as a collaborative improviser on violin and/or laptop, with Agnes Szelag in the electroacoustic duo "myrmyr," and as her solo act "darwinsbitch." More info may be found at her website www.mariplasma.com.