

ment at the Koninklijk Conservatorium in Den Haag in The Netherlands since 2008. His pieces have been selected at International electroacoustic music competition Musica Nova 2008(Czech), the International Festival of Electroacoustic Music, Ai-maako 2007(Chile). He participated in NRW INTERNATIONAL DANCE FESTIVAL 2008 with Pina Bausch (German) as a realizer of electronic sounds for a contemporary dance piece. He belongs to a development team of DIPS (Digital Image Processing with Sound) and presented a paper as a co-author at the "International Computer Music Conference 2007" (Denmark).

**Joseph Butch Rován** (USA) is a media artist and performer on the faculty of the Department of Music at Brown University, where he co-directs MEME (Multimedia & Electronic Music Experiments @ Brown) and the Ph.D. program in Computer Music and Multimedia. Prior to joining Brown he directed CEMI, the Center for Experimental Music and Intermedia, at the University of North Texas, and was a compositeur en recherche with the Real-Time Systems Team at the Institut de Recherche et Coordination Acoustique/Musique (IRCAM) in Paris. Rován worked at Opcode Systems before leaving for Paris, serving as Product Manager for MAX, OMS and MIDI hardware. Rován has received prizes from the Bourges International Electroacoustic Music Competition, first prize in the Berlin Transmediale International Media Arts Festival, and his work has been performed throughout Europe and the U.S. He frequently performs his own work, either with various new instrument designs or with augmented acoustic instruments. Rován's research includes new sensor hardware design and wireless microcontroller systems. His research into gestural control and interactivity has been featured in IRCAM's journal *Resonance*, *Electronic Musician*, the *Computer Music Journal*, the Japanese magazine *SoundArts*, the CDROM "Trends in Gestural Control of Music" (IRCAM 2000), and in the book *Mapping Landscapes for Performance as Research: Scholarly Acts and Creative Cartographies* (Palgrave Macmillan, 2009).

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*If you are in the company of a small child or someone who may inadvertently cause distractions, kindly sit near a rear exit and be prepared to leave in a timely fashion. Please respect our artists and your fellow concert patrons. House management reserves the right to request exiting the hall when appropriate.*

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111th Season, 91st program



## SCHOOL OF MUSIC AND DANCE

Thelma Schnitzer Hall  
7:00 p.m.

Tuesday evening  
May 15, 2011

### **SONIC RAIN CONCERT SERIES** ***Technology-based Music from Around the World***

featuring the work of

*Kip Haaheim and Nathan Hoffman (USA)*

*Mark Oliveiro (Australia)*

*Jing Wang (China)*

*Lee Fraser (UK)*

*João Pedro Oliveira/Takagi Masakatsu (Portugal/Japan)*

*James Paul Sain (USA)*

*Moon Young Ha and Dennis Miller (Korea/USA)*

*Aki Pasoulas (Greece)*

*Zlatko Cosic (USA)*

*Jeffrey Hass (USA)*

*Hubert Howe (USA)*

*Rohan De Livera (Sri Lanka/UK)*

*Takuto Fukuda (Japan)*

*Butch Rován (USA)*



UNIVERSITY OF OREGON

PROGRAM

- Akasa Vajrapani** (Duration 4:40) Kip Haaheim/  
Nathan Hoffman (USA)
- In Maluga** (Duration 9:00) Mark Oliveiro (Australia)
- Weathered Edges of Time** (Duration 5:12) Jing Wang (China)
- Instantia Crucis** (Duration 10:16) Lee Fraser (UK)
- Bloomy Girls** (Duration 5:21) João Pedro Oliveira/  
Takagi Masakatsu (Portugal/Japan)
- Redbird Express** (Duration 9:00) James Paul Sain (USA)
- Amorphisms** (Duration 6:00) Moon Young Ha/  
Dennis Miller (Korea/USA)
- Arborescences** (Duration 11:24) Aki Pasoulas (Greece)
- Horizons** (Duration 6:20) Zlatko Cosic (USA)

INTERMISSION

- Magnetic Resonance** (Duration 5:56) Jeffrey Hass (USA)
- 19-tone Clusters** (Duration 9:27) Hubert Howe (USA)
- Haiku** (Duration 5:40) Rohan De Livera (Sri Lanka/UK)
- Still-life of cb.** (Duration 11:45) Takuto Fukuda (Japan)
- Correspondences** (Duration 11:00) Butch Rován (USA)

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versity, Bloomington, where he serves as the Director of the Center for Electronic and Computer Music (CECM). His compositions have been premiered by the Louisville Orchestra, Memphis Symphony and the Concordia Chamber Orchestra, and have had performances at Lincoln Center and at many national conferences. His band and orchestral works are published by MMB Music, Ludwig Music, and Magnetic Resonance Music. Awards include National Band Association Competition, Walter Beeler Memorial Award, Lee Ettelson Composer's Award, United States Army Band's Composition Award, ASCAP/Rudolph Nissim Award, Heckscher Orchestral Award, Bogliasco Foundation Fellowship and the Utah Arts Festival Orchestral Commissioning Award. He is currently working on new interfaces for interactions between dance and music. Recordings of his works have been released by the Indiana University Press, the Society for Electroacoustic Music in the US (SEAMUS), Arizona University Recordings, Albany Records and RIAX Records.

**Hubert Howe** (USA) was educated at Princeton University, where he studied with J. K. Randall, Godfrey Winham and Milton Babbitt, and from which he received the A.B., M.F.A. and Ph.D. degrees. He was one of the first researchers in computer music, and became Professor of Music and Director of the Electronic Music studios at Queens College of the City University of New York. He also taught at the Juilliard School for 20 years. From 1989 to 1998, 2001 to 2002, and Fall 2007, he was Director of the Aaron Copland School of Music at Queens College of the City University of New York. He has been a member of the American Composers Alliance since 1974 and has been President since 2002. Recordings of his computer music (*Overtone Music*, CPS-8678, *Filtered Music*, CPS-8719, and *Temperamental Music and Created Sounds*, CPS- 8771) have been released by Capstone Records.

**Rohan De Livera** (Sri Lanka/UK) composes music for a variety of genres and for diverse instrumentation. In addition to orchestral, chamber, percussion, and choral ensembles, this includes electroacoustic music as well as music for short film, theater and television. His music has been performed in the United States, Brazil, The Irish Republic, Scotland, the United Kingdom, Switzerland, Monte Carlo, India, and Sri Lanka at venues such as the FILE Hipersonica Exhibition in Sao Paulo, the International Computer Music Conference in Glasgow, the Third Practice Festival in Richmond, the SIGGRAPH conference in Dallas, the New England Fine Art Institute, in Boston, the Eurographics Conference in Interlaken, and the Imagina Conference in Monte Carlo.

**Takuto Fukuda** (Japan) is a composer and multimedia artist, was born in Japan in 1984. He has studied creation of electronic music, multimedia installation and computer programming under Takayuki Rai, Shintaro Imai and Cort Lippe at Sonology department at Kunitachi College of Music and studied acoustic music composition under Naoko Hishinuma, Masakazu Natsuda in Japan. He has currently been studying at Sonology depart-

Orchestra and the University of Illinois New Music Ensemble. He earned his Bachelor's and Master's degree in music composition at the University of Illinois at Urbana-Champaign, and in the fall of 2010, he will be starting his Ph.D. in Music Composition/Theory at New York University, Graduate School of Arts and Science.

**Dennis Miller** (USA) received his Doctorate in Music Composition from Columbia University and is currently on the Music faculty of Northeastern University in Boston where he heads the Music Technology program and serves on the Multimedia Studies Steering Committee. His mixed media works have been presented at numerous venues throughout the world, most recently the DeCordova Museum, the New York Digital Salon Traveling Exhibit, the 2005 Art in Motion screenings, Images du Nouveau Monde, CynetArts, Sonic Circuits, the Cuban International Festival of Music, and the 2004 New England Film and Video Festival. His work was also presented at the gala opening of the new Disney Hall in Los Angeles (2003) and at the SIGGRAPH 2001 in the Emerging Technologies gallery. Recent exhibits of his 3D still images include the Boston Computer Museum and the Biannual Conference on Art and Technology, as well as publication in *Sonic Graphics: Seeing Sound* (Rizzoli Books) and *Art of the Digital Age* (Thames and Hudson).

**Aki Pasoulas** (Greece) teaches at the Universities of City London, Middlesex, and the Arts London, and completed his doctoral research on timescale perception in electroacoustic music, supervised by Denis Smalley and funded by the AHRC. Further research interests include psychoacoustics, microsound, and spatialization. He has written for various combinations of instruments, found objects, voice, recorded and electronic sound, composed music for the theatre and for short films, and organized and performed with many ensembles. Aki is a Sound and Music shortlisted composer, he received honorable mentions at international competitions, and his music has been selected for presentation at key events worldwide.

**Zlatko Cosic** (USA) was born in the city of Banja Luka, Yugoslavia, present day Bosnia and Herzegovina. His professional and artwork began in 1995 as a member of Belgrade's Academic Film Center where he created experimental films. Zlatko is pursuing a Master of Fine Arts in Visual Art from Washington University. He received a Bachelor of Arts in Video Production and Interactive Digital Media from Webster University and Associate of Arts in Broadcasting and a Certificate in Multimedia at St. Louis Community College. In addition, he attended the College of Electrical Engineering in Belgrade, Yugoslavia and University of Electrical Engineering in Banja Luka, Bosnia and Herzegovina, where he studied Electronics and Computer Science. Zlatko currently lives in St. Louis and works as a multimedia artist creating films, public projections, video installations and live multimedia performances.

**Jeffrey Hass** (USA) is currently Professor of Composition at Indiana Uni-

## ABOUT TONIGHT'S ARTISTS

**Kip Haaheim** (USA), after a spending many years as a freelance bassist, composer/arranger, and producer in the San Francisco Bay Area, received his Bachelors degree from California State University, Hayward; his Masters degree in Composition from the University of Minnesota; and his Doctorate in Composition from the University of Arizona. His music is available on DVD and CD on the Summitt Records release "Sacred and Profane" in collaboration with Daniel Asia and on two CDs on the AUR label in Tucson, AZ. In addition to concert music and interactive installations he has scored and produced the music for two critically acclaimed films "Fall from Grace" (broadcast on the Showtime) and "The Only Good Indian" (premiered at the 2009 Sundance Film Festival). Both are currently available through Netflix. Haaheim has had electro-acoustic works and experimental films performed or installed in San Francisco, Eugene, Houston, New York, Santa Fe, Kansas City, Baltimore, Detroit, Chicago, Minneapolis, Austin and numerous other places in the United States. And he has had works performed internationally in Lubeck, Toronto, Mexico City, Paris, Berlin and Tel Aviv. He has been on the faculty of the University of Kansas School of Music since 2001 where he teaches composition, computer music and multi-media, and 20th Century music theory.

**Nathan Hoffman** (USA), as early as he can remember, has always been interested in the visual arts. Some of his earliest memories are with a pencil in hand. He studied pharmaceutical science at the University of Arizona in Tucson but later finished his Bachelors in Fine Art, emphasis in Drawing, at Northern Illinois University in DeKalb, IL. While at NIU he experimented with ceramics as well as printmaking, photography, and encaustic painting. After graduating from NIU he was selected to partake in The Artist Project a part of the show Artropolis in Chicago in 2008. He is currently going to graduate school at the University of Kansas where he specializes in Expanded Media specializing in the use of video, stop animation, and sound. His work often blends his interests in chemistry and art. And he is particularly interested in exploring the esthetics of the natural world as a medium of artistic expression.

**Mark Oliveiro** (Australia), born in Sydney, Australia in 1983, started composing at an early age with recognition of his work in performances by Australian national orchestras including: Newtown Youth Orchestra, Darwin Symphony Orchestra and Orchestra Victoria. Works also performed by the Sydney Eclectic Composer Society, Sydney University Musical Society, the Greenway Quartet, Nexas Sax, the Song Company, and Chronology Arts. In 2006 Mark participated in the 3rd international workshop for Young Composers, Latvia. Ensemble Altera Veritas performed Daina on the in Dundaga and Riga. Later in 2006 Mark participated in the 45th International Festival Of Stresa, Italy. Bushfire Sun, was performed by the Norwegian ensemble, BIT 20 at the Villa Ponti. Mark holds a BMUS from the University of Sydney and a MMUS from Indiana University, and is

currently working towards his PhD. at the University of North Texas. Mark served as composer in residence at the Wells-Metz theatre 2007-08, 2008-09 and 2010-11 seasons. Mark recently received the IU Dean's Prize for Electronic Music in 2008 and 2010 and was an award winner in the Canadian Electroacoustic community 2010 CEC/Jttp competition. Mark has recently received commissions from the Bourbaki ensemble, Soprano Jane Sheldon and the International Horn Society.

**Jing Wang** (China), a composer and virtuoso erhu artist, was born in China. Ms. Wang received her B.M. degree from China Central Conservatory of Music, M.M. degree from Northern Illinois University, and a Composition DMA Degree from the University of North Texas where her major professors were Jon Nelson, Joseph Klein, Andrew May, Phil Winsor, and Joseph Rován. She has participated in numerous musical communities, as a composer and a performer of diverse styles of music. Her compositions have been selected and presented in China, Spain, France, Italy, and throughout the United States. They have also been recognized by the American Society of Composers, Authors, and Publishers and Electro-acoustic Miniatures International Contest, Spain. One of her compositions *Weathered Edges of Time* is selected for inclusion in the collection of French National Library. She was the winner of 2006 Pauline Oliveros Prize given by the International Alliance for Women in Music. In addition, she participated in the 2005 Artists-in-Residence Program at Atlantic Center for the Arts. As a performer, she was chosen in competitive auditions as one of two winners of Concerto Competition and successfully performed erhu concertos with several symphony orchestras in the United States. Prior to joining the music faculty at the University of Massachusetts Dartmouth in Fall 2008, Ms. Wang served as a teaching fellow for Composition Division at the University of North Texas College of Music.

**Lee Fraser** (UK) began his formative musical education studying composition with Frank Denyer and David Prior at Dartington College of Arts, Devon. In 2006 he received a Bachelor's degree in Sonic Arts from Middlesex University and, in 2009, completed an MA in electroacoustic composition (with distinction) under the supervision of Denis Smalley at City University, London. Lee is also involved in a number of performance orientated projects and has reworked material for the sound artist and composer Mikhail Karikis, released on the Sub Rosa imprint in 2009. His music has been presented in concert and broadcast throughout Europe and America.

**João Pedro Oliveira** (Portugal) is one of the most prominent Portuguese composers of his generation. He studied organ performance and architecture. From 1985 to 1990 he moved to the US as a Fulbright student, where he completed a Ph.D. in Music at the University of New York at Stony Brook. He has received numerous prizes and awards, including three Prizes at Bourges Electroacoustic Music Competition, the prestigious Magisterium Prize at the same competition, the Giga-Hertz Special Award, 1st Prize in *Metamorphoses* competition, 1st Prize in *Yamaha-Visiones Sono-*

*ras* Competition, 1st Prize in *Musica Nova* competition, etc. His music is played all over the world, and most of his works have been commissioned by Portuguese and foreign groups and foundations. He is Senior Professor at Aveiro University (Portugal) and teaches composition, electroacoustic music and analysis. The music of *Bloomy Girls* received the 1st Prize at the Roma Soundtrack Competition.

**Takagi Masakatsu** (Japan) is a visual artist and musician whose work knows no aesthetic borders. He has presented video installations and performed live at art spaces around the world. He also produces music videos, as well as music for commercials and film. He has toured with musician and remix artist David Sylvian. In 2006, "Bloomy Girls," a visual book with his video arts collection, was released. *Res* magazine named him one of the 2006 RES 10, an annual selection of emerging artists who will influence the worlds of film, video, design, advertising, music, and media art in the upcoming year and beyond.

**James Paul Sain** (USA) is Professor of Music at the University of Florida where he teaches electroacoustic and acoustic music composition, theory, and technology. He founded and directed the internationally acclaimed Florida Electroacoustic Music Festival for 17 years. His compositional oeuvre spans all major acoustic ensembles, instrumental and vocal soloists, and embraces electroacoustic music. His works have been featured at major national and international societal events. He has presented his music in concert and given lectures in Asia, Europe, South America and North America. Dr. Sain is currently SCI Executive Committee chair and an American Composers Alliance board member. His music is available in print from *Brazinmusikanta* and *American Composers Editions* and on CD on the *Capstone*, *Electronic Music Foundation*, *Innova*, *University of Lanús*, *Mark Masters*, *Albany* and *NACUSA* labels.

Composer **Moon Young Ha** (Korea) combines classical instruments, video, and electronics to create contemporary concert music. His music has been influenced by multi-cultural musical background including western and non-western classics, jazz and pop music. His work has been presented at festivals and concerts in France, the Netherlands, the United Kingdom, Serbia, Lithuania, Spain, Sweden, Argentina, Canada and the United States including the International Computer Music Conference, Vilnius Veidai Festival, International Conference on Contemporary Music, Mizzou New Music Festival, Etchings Contemporary Music Festival, SoundImageSound, New York City Electroacoustic Music Festival, Western Oregon University New Music Festival, NoiseFloor Festival, New Music Miami ISCM Festival, KoMA Festival, Electroacoustic Music Midwest, Society of Composers Inc. Conferences, among others. He has collaborated with visual artist/composer Dennis Miller, and his music has been performed by Alarm Will Sound, ensemble s21, LOOS ensemble, orkest de ereprijs, East Coast Contemporary Ensemble, Duquesne Contemporary Ensemble, R&R Electronics, Eric Mandat, Florida International University Symphony