

Notes on Contributing Authors / Notes sur les collaborateurs

LAURA CHAMBERS is an accomplished freelance flautist who has performed with several of Ontario's regional orchestras. She is also one of the founding members of Charm of Finches, Canada's first professional flute quintet. Ms. Chambers holds an Honours Bachelor of Performance from the University of Toronto and a master's degree from University of Southern California. Alongside running a private teaching studio, Laura is currently pursuing her doctorate at York University.

SAM CRUMMETT is a Furman University Class of 2018 graduate with a BS in Biology. At Furman, he studied ecology with an interest in conservation biology. His senior thesis involved examining the effects of forest fires from November 2016 on the ecology of western NC and upstate SC through changes in the soundscape.

REBECCA DIRKSEN is Assistant Professor at Indiana University and was recently a Radcliffe Fellow at Harvard (2016-17). Working across the spectrum of Haiti's musical genres, her research concerns cultural approaches to development, crisis, and disaster; diverse environmentalisms and ecomusicology; and applied/activist/engaged scholarship. Her work has been published in *Ethnomusicology: A Contemporary Reader*, Vol. 2; *Yearbook for Traditional Music*; *Ethnomusicology Review*; *Conjunction*; the *Bulletin du Bureau d'Ethnologie d'Haïti*, and elsewhere.

JAMES EDWARDS is a social scientist with a deep interest in interdisciplinary and mixed-methods research, the emergence and transformation of market-based societies, and the dialectic between cultural traditionalism and experimentalism. James received his doctorate in Ethnomusicology with a specialisation in Systematic Musicology from UCLA in 2015, with a dissertation on the sociology and aesthetics of commercial performing arts in Japan's southernmost prefecture of Okinawa. He has published peer-reviewed articles on a number of topics in (eco)critical musicology and cultural studies. His personal interests include sound-making, recording, and his dog Tulip.

JULIANNE GRAPER is a PhD candidate at the University of Texas at Austin, where she acted as assistant editor of the *Latin American Music Review* for two years. Her research interests include science and technology studies, multispecies ethnography, protest music, and music of southern Mexico. Her article "Pussy Riot: Performing 'Punkness,' or Taking the 'Riot' out of Riot Grrrl" was published in *Songs of Social Protest*, edited by Dillane, Power, Devereux, and Haynes, in fall 2018. She also works as a freelance translator.

RANDALL HARLOW is Assistant Professor of Organ and Music Theory at the University of Northern Iowa. His research applies approaches from Ecological Psychology, interaction design, and cognitive theories of embodied mind toward topics

in performance studies and hyper-acoustic musical instruments. He has published in the journal *Keyboard Perspectives* and has presented at numerous international interdisciplinary music conferences. He holds a DMA degree from the Eastman School of Music.

DAKOTA HOWARD is an undergraduate student at Furman University in Biology and Computer Science. His interest is in Ecology and Genetics with a focus on Bioinformatics. His senior thesis focuses on the intersection of big data and soundscapes. Howard will pursue a PhD after Furman.

ALEXANDRA HUI is an Associate Professor of History at Mississippi State University. In 2019, she will become the co-editor of the History of Science Society, including the journal *Isis*. In addition to her monograph, *The Psychophysical Ear: Musical Experiments, Experimental Sounds, 1840-1910* (MIT Press, 2012), she has published several scholarly articles, chapters in anthologies, and co-edited the 2013 *Osiris* volume on music, sound, and the laboratory.

DARYL JAMIESON is a composer, sound artist, and researcher. His music for Japanese and Western instruments has been performed around the world, and he was the recipient of the 2018 Toshi Ichiyanagi Contemporary Prize. As a researcher, his principal interest is in contemporary music and spirituality, and the contemporary Zen philosophy of the Kyoto School. At present, he is an adjunct professor at Showa University of Music in Japan.

ANNA J. MARKEY is a Furman University Biology graduate and aspiring big cats researcher. Her undergraduate research focused on spatial patterns of sound in a zoo setting. Markey is an avid world traveler and passionate wildlife conservationist. She is currently part of the South Florida Deer Study looking at predator-prey interactions between Florida Panthers and White Tailed Deer in the Big Cypress Basin.

JOSHUA OTTUM holds an MFA in Integrated Composition Improvisation and Technology from UC Irvine and a PhD in Interdisciplinary Arts from Ohio University. He has recorded multiple albums, toured throughout the United States and Europe, and composed music for multiple television and radio programs. Ottum is currently Professor of Commercial Music at Bakersfield College.

BRYAN C. PIJANOWSKI is Professor of Ecology at Purdue University in the Department of Forestry and Natural Resources. He specializes in spatial modeling and analysis of land use/cover change. Grounded in the theoretical framework of complex socio-ecological systems, his research employs advanced technologies and methodologies from a wide array of disciplines. His current research focuses on the use of soundscape recordings to assess the health of ecosystems around the world.

JENNIFER C. POST is Senior Lecturer in Music at University of Arizona. She is an ethnomusicologist who has specialized in Central and South Asian music and in musical instrument study. In Mongolia, she conducts fieldwork on music and other sound practices of Kazakh pastoralists in the western region whose lands and lifestyles are currently impacted by climate change and other environmental disturbances. She is currently completing a monograph titled, *Wood, Skin and Bone: Musical Instrument Production and Challenges to Local and Global Ecosystems* (University of Illinois).

JOHN E. QUINN is an associate professor in the Biology Department at Furman University. His research focuses on conservation and sustainability challenges in coupled human-natural systems; in particular, identifying the impacts of local and regional landscape and soundscape change on biodiversity (defined broadly) and ecosystem services while providing actionable data for key decision makers.

ALEXANDER R. SCHINDLER is a graduate of Furman University. His undergraduate thesis focused on identifying the effects of anthropogenic noise disturbance on the structure of soundscapes, avian vocalization, and avian behavior. Schindler is currently a master's student in wildlife and fisheries biology at Clemson University and member of the South Carolina Cooperative Fish and Wildlife Research Unit, where his current research focuses on using quantitative methods to assess upland game bird population and community ecology.

DR. JUHA TORVINEN is a researcher at the Sibelius Academy of the University of the Arts, Helsinki, and holds the title of Docent (habilitation) at the Universities of Helsinki and Turku. In 2014, he was awarded a five-year Academy Research Fellowship by the Academy of Finland for his project on Music, Nature, and Environmental Crises: A Northern Perspective on Ecocritical Trends in Contemporary Music.

SUNMIN YOON holds a PhD in ethnomusicology from University of Maryland at College Park, and currently teaches at University of Delaware. Her research on the Mongolian folk song genre of *urtyn duu* focuses on its relation to ecology and rural/urban spaces, and its involvement with ideological politics during the socialist and post-socialist eras. Her work previously appeared in *Musicology Research*, *ILAS Newsletter*, *Smithsonian Folkways Magazine*, and *Journal of Mongolian Studies*.