

Richard Graham @ EMS 29 May - 12 June, 2017

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Richard Graham (<http://rickygraham.com>) is a guitarist and computer musician from Northern Ireland. He has performed across the U.S., Asia, U.K., and Europe, including festivals and conferences such as Celtronic and the International Symposium on Electronic Art. He has composed music for British and US television, recorded live sessions for BBC radio, and his music has been authored for the popular video game, Rock Band.



Photo: Sjaak Overgaauw

Graham's academic research is centered around computer-assisted music composition and instrumental performance. He developed the first iteration of his live performance system for multichannel guitar as an artist-in-residence at STEIM in 2010. He received his Ph.D. in Music Technology from Ulster University in 2012 and he is now an Assistant Professor of Music and Technology at Stevens Institute of Technology in Hoboken, New Jersey. His most recent papers on performance systems design and electroacoustic theory were presented at the New Interfaces for Musical Expression (NIME), Electroacoustic Music Studies (EMS) Network, and the Irish Sound, Science, and Technology Association (ISSTA) conferences in 2015.

Compositions from his most recent album, "Nascent," were performed at the New York City Electroacoustic Music Festival (NYCEMF) and the International Computer Music Conference (ICMC) in 2015, and at the national Society for Electro-Acoustic Music in the United States (SEAMUS) conference in 2015 and 2016. Graham has also presented his work at a number of prestigious academic institutions including Bauhaus-Universität Weimar and Massachusetts Institute of Technology.

Graham was an artist-in-residence at the Elektronmusikstudion (EMS) in Stockholm in July 2016 and his most recent research on performance systems design, spatial audio for augmented reality, and sonification featured at the Toronto International Electroacoustic Symposium (TIES), AES International Conference on Audio for Virtual and Augmented Reality (AVAR), and the Korean Electro-Acoustic Music Society Annual Conference (KEAMSAC) in late 2016.

At EMS Graham intends to finish the album he started during his residency in 2016.