



# Music, Science and the Brain

**Saturday 27 September**

Talks, music & demonstrations: 10:00 - 18:00, **Theatre 2, Roland Levinsky Building**

**Everybody welcome**  
**FREE ENTRY to all events**

For more information, please contact Prof Eduardo Miranda or Dr Sue Denham  
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or visit the symposium website:  
<http://neuromusic.soc.plymouth.ac.uk/Symposium.html>

**How is music processed in the brain?**  
**Is music uniquely human?**  
**How is music able to evoke memorable responses?**  
**Can we simulate human hearing with computers?**  
**Can computers compose music?**

Music performances by **Lola Perrin** and **Diesel Orchestra**

## Speakers include

**David Huron** (Ohio State University, USA)  
**István Winkler** (Hungarian Academy of Sciences, Hungary)  
**Stefan Koelsh** (University of Sussex, UK)  
**Enrique Lopez-Poveda** (Institute for Neuroscience of Castilla y León, Spain)  
**Xavier Serra** (University Pompeu Fabra, Spain)  
**Roy Patterson** (Cambridge University, UK)  
**Lauren Stewart** (Goldsmiths College, UK)  
**Petri Toiviainen** (University of Jyväskylä, Finland)  
**Martin Coath** (University of Plymouth, UK)

