

## MINDFULNESS SCIENCE KEYNOTE LECTURE

*Insights into consciousness from brain research on meditation  
and anomalous phenomena: Is it all in the brain?*

**Dr. Arnaud Delorme, PhD**

**WEDNESDAY, OCTOBER 18 | 12:00 TO 1:30PM (PDT)**

**USC BRAIN & CREATIVITY INSTITUTE | CAMMILLERI HALL**

**(ALSO OVER ZOOM – RSVP below)**



Arnaud Delorme is a CNRS Professor at Paul Sabatier University in Toulouse, France, Research Scientist at the Swartz Center for Computational Neuroscience at University of California, San Diego, and Scientist at the Institute of Noetic Sciences. At the Salk Institute and UCSD, he developed the free EEGLAB software for advanced analysis of EEG signals in collaboration with Scott Makeig, software which is now amongst the most used in EEG research worldwide. Through his work in developing and refining the freely downloadable EEGLab software he has contributed to the advance of EEG methods in published research worldwide. His research has focused on both on pure neuroscience methods especially as applied to EEG signals, as well as on the neuroscience of mind wandering, meditation, and so-called mediums.

Dr. Delorme has a keen interest in the scientific study of consciousness and spirituality. Since 2002, he has been engaged in research assessing brain dynamical changes underlying extraordinary states of consciousness, including meditation, psycho-active agents, and mediumship. Dr. Delorme is also investigating the means by which technology, in particular multi-channel neurofeedback, may be used to assist meditation practice.

**[IN-PERSON RSVP HERE](#) | [ZOOM RSVP HERE](#)**