

**Conclusion and Outlook of the research project
“Dynamic Electric Field Tomography (DEFT) and its
applications” BUSINESS/PRODUCT/0311/42**

Wednesday, 18th February 2015, 3-8pm, Centrum Hotel, Nicosia

**Part I: Scientific Symposium:
Geography and Dynamics in the Human Brain (English)**

15:00 – 15:30 Brief Introductions: AAISCS, Dyslexia Association, The Heritage Private School

15:30 – 15:50 Dr. Demetra Hadjiloizi, Cyprus University of Technology. *On the non-uniqueness of the bioelectromagnetic inverse problem: an insurmountable obstacle for human brain tomography.*

15:50 – 16:15 Dr. Vahe Poghosyan, AAISCS. *Spatial and temporal information from magnetoencephalographic (MEG) and electroencephalographic (EEG) measurements*

16:15 – 17:00 Prof. Cees van Leeuwen, University of Leuven, Belgium. Key Note Lecture: *What is it like, for a brain to be a dynamical system?*

17:00 – 17:30 Prof. Theodoros Kyprianou, Head, ICU Nicosia General Hospital, Cyprus. *What we need to know about geography and brain dynamics in traumatic brain injury*

17:30 – 18:00 Prof. Andreas Ioannides, AAISCS. *The DEFT project: geography and dynamics of the Human Brain.*

Coffee Break and General Discussion (Greek & English)

**Part II: Where science serves society and the public meets scientists -
conclusion and outlook for the DEFT project (Greek & English)**

18:30 – 19:00 Brief comments from the stakeholders: Dr Kypros Kouris, The Heritage Private School; Dyslexia Association

19:00 – 19:45 Presentation of results, outlook and future services to the public, Prof Andreas Ioannides, AAISCS

19:45 – 20:00 General Questions and Answers



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For more information or pre-registration www.aaiscs.com/LHBD/events.html or by phone 22 460 228