

Workshop



**First
announcement**

100 years of electrical imaging

9 – 10 July, 2012

Paris

History

In 1912, Conrad Schlumberger (1878-1932), professor at the Ecole des Mines de Paris (now MINES Paristech), made the first electric field imaging experiment at his family house in Val Richer, in Normandy. This offered new possibilities for exploring the Earth. Over the last 100 years, electrical imaging has grown to be used in many other fields such as medical and process tomography.

Objectives of the workshop

- Celebrate the 100th anniversary of the first electrical imaging experiment.
- Bring together the disparate electrical imaging communities (geophysical, medical and industrial process imaging, as well as other specialist applications)
- Encourage interactions and knowledge transfer between the communities on image analysis and algorithm techniques

Organizing committee

- Hervé Chauris, MINES Paristech, France (herve.chauris@mines-paristech.fr)
- William Lionheart, University of Manchester, UK (bill.lionheart@manchester.ac.uk)
- Andy Adler, Carleton University, Canada (adler@sce.carleton.ca)

Program overview

- Keynote speakers, including I. Frerichs, T. Günther, D. Holder, A. Hunt, J. Kaipio and A. Tabbagh
- Poster sessions

Key dates

- Workshop: Monday and Tuesday, 9 – 10 July 2012
- Deadline for short abstract: April 15, 2012
- Deadline for 1–2 page abstract: May 15, 2012
- Deadline early registration: May 9, 2012

Venue

MINES Paristech, 60 Boulevard Saint-Michel, 75272 Paris Cedex 06, France

Registration

- Maximum number of participants: 100
- Registration charges: 240 euros before May 9 (300 euros after May 15)

Contact

- For administrative assistance: Mrs Véronique Lachasse, MINES Paristech, France (veronique.lachasse@mines-paristech.fr)
- More information at <http://100electrical.geosciences.mines-paristech.fr> (available from mid-March)