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Today's Editor:

Patricia K. Lamm, Michigan State University

Today's Topics:

Submissions for IPNet Digest:

Mail to ipnet-digest@math.msu.edu

Information about IPNet:

http://www.math.msu.edu/ipnet

Subject: Worshop: Electromagnetics — Modelling, Simulation, Control and Industrial Applications
From: Guanghui Hu <hu@wias-berlin.de>
Date: 3/1/2013

Worshop: "Electromagnetics — Modelling, Simulation, Control and Industrial Applications" at Berlin, Germany, May 13-17, 2013

This workshop (EMSCA) will be held at Weierstrass Institute for Applied Analysis and Stochastics (WIAS), Berlin, during May 13-17, 2013.

It aims to provide an international forum for researchers working on electromagnetics — ranging through mathematical modeling, analytical methods, computational algorithms as well as multi-physics problems. The purpose of the workshop is to strengthen the collaboration link among mathematics, physics and engineering disciplines. The scientific scope and range of
EMSCA includes (but is not restricted to):

Finite and boundary element methods for Maxwell's equations;
Analytic theories and methods;
Optimal control and model reduction;
Multifrequency induction hardening;
Diffractive optics;
Direct and inverse electromagnetic scattering problems;
Electromagnetics in complex and random environments.

The list of invited speakers and registration form can be found at

http://www.wias-berlin.de/workshops/IFIP-EMSCA2013/

The call for contributed talks is still open. We look forward to meeting you in Berlin.

Subject: Postdoctoral Positions at Warwick University
From: andrew stuart <A.M.Stuart@warwick.ac.uk>
Date: 3/5/2013

Warwick University
Two 1 Year Postdoctoral Positions
Start Date: 1st October 2013
Inverse Problems and Data Assimilation
Working in the group of Andrew Stuart
in the Bayesian Approach to Inverse Problems

http://homepages.warwick.ac.uk/~masdr/openpositions.html

Submitted by:
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Subject: Inverse Problems, Volume 29, Number 3, March 2013
From: <custserv@iop.org>
Date: 3/5/2013

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