From: "Inverse Problems Network (IPNet)" <ipnet@math.msu.edu> Subject: IPNet Digest: Volume 23, Number 03 Date: February 28, 2016 at 8:35:54 PM EST To: <ipnet@list.msu.edu> Volume 23, Number 03 IPNet Digest February 28, 2016 Today's Editor: Patricia (Patti) K. Lamm, Michigan State University Today's Topics: Conference: Mathematical Modelling and Analysis, with Inverse & Ill-Posed Problems Meeting: LMS Inverse Day on BIG Inverse Problems Symposium: Chemnitz Symposium on Inverse Problems 2016 Symposium Update: Inverse Problems Symposium 2016 Postdoctoral Position: Project on Sparsity-inspired Signal and Image Modeling Postdoctoral Positions: Mathematical and Statistical Analysis of Multimodal Clinical Imaging Table of Contents: Journal of Inverse and Ill-posed Problems Submissions for IPNet Digest: Mail to ipnet-digest@math.msu.edu Information about IPNet: http://ipnet.math.msu.edu From: Uno Hämarik <Uno.Hamarik@ut.ee> Subject: Conference: Mathematical Modelling and Analysis, Estonia, June 2016 Date: February 6, 2016 The 21th International Conference "Mathematical Modelling and Analysis" (MMA2016) 2016, June 1-4, Tartu, Estonia http://www.ut.ee/mma2016/ Conference topics: Modelling and Analysis of Problems of Mathematical Physics and Engineering Approximation Methods for Differential, Integral and Operator Equations Inverse and Ill-Posed Problems Optimization and Splines Confirmed plenary speakers: Raimondas Ciegis (Vilnius Gediminas Technical Univ, Lithuania) Teresa Diogo (University of Lisbon, Portugal) Martin Hanke-Bourgeois (University of Mainz, Germany) Helmut Neunzert (Fraunhofer Institute, Kaiserslautern, Germany) Igor Podlubny (Technical University of Kosice, Slovak Republic) Andrejs Reinfelds (University of Latvia, Latvia) Ian H. Sloan (University of New South Wales, Sydney, Australia)

Tarmo Soomere (Estonian Academy of Sciences, Estonia) Gennadi Vainikko (University of Tartu, Estonia) Anatoly Yagola (Lomonosov Moscow State University, Russia) Deadlines: Registration and abstract submission: March 15, 2016 Notification of acceptance: March 31, 2016 From: Carola-Bibiane Schönlieb <cbs31@cam.ac.uk> Subject: Inverse day on BIG inverse problems Date: February 6, 2016 LMS inverse day on BIG inverse problems This inverse day will focus on the topic of inverse problems for large- and highdimensional data, and will take place on the 29th February 2016, in Nottingham, UK. Speakers include: - Simon Arridge (UCL) • -Natalia Bochkina (University of Edinburgh) • -Matt Dunlop (University of Warwick) -Felix Hermann (UBC & Imperial) -Jared Tanner (University of Oxford) For more information please see

http://www.damtp.cam.ac.uk/user/cbs31/LMS_Inverse_Day_Nottingham/Home.html

From: Chemnitz Symposium on Inverse Problems 2016 <ip2016@tu-chemnitz.de> Subject: Chemnitz Symposium on Inverse Problems 2016: registration open Date: February 9, 2016

Dear Colleagues,

we would like to announce that registration for

Chemnitz Symposium on Inverse Problems, September 22 and 23, 2016

is now open and online. Please see for details:

http://www.tu-chemnitz.de/mathematik/ip-symposium

You are cordially invited to participate at the symposium.

If there are questions, please do not hesitate to contact us. It would be fine if you could give this information to your collaborators and coauthors.

Welcome to Chemnitz!

Yours sincerely

Bernd Hofmann

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From: "McMasters, Robert L" <mcmastersrl@vmi.edu> Subject: Inverse Problems Symposium 2016 Date: February 15, 2016

The abstract submission window has been open since 15 January for the Inverse Problems Symposium for 2016

http://inverseproblems2016.org

and the window will close 30 March 2016. The conference will be held in Lexington Virginia at the Virginia Military Institute 5-7 June 2016. Decisions on abstracts will be made by 15 April 2016. Topics include a full range of inverse-problem applications and theory. All symposium attendees will receive a free electronic copy of the textbook Parameter Estimation in Engineering and Science by James V. Beck and Kenneth J. Arnold, 1977, Wiley. A set of analytical solutions to diffusion problems, including MATLAB code, will also be provided.

From: Michael Elad <elad@cs.technion.ac.il> Subject: Post-Doc Position Date: February 6, 2016

Research-Associate / Post-Doc Opening

This opening position corresponds to a long-term ERC (European Research Council) project on sparsity-inspired signal and image modeling, led by Prof. Michael Elad in the Technion – Israel Institute of Technology. We are seeking to hire talented and highly motivated post-doctoral fellows to join our group. The research will involve the exploration of both theoretical and application-oriented topics.

Job requirements:

- An established research record with solid publications in leading venues,
- The ability to work fairly independently,
- A strong background in engineering or applied mathematics,
- A desire to collaborate or help in supervising Ph.D. students, and

- A genuine interest in sparsity-based modeling, with proven experience and work on related topics.

Please contact us (at elad@cs.technion.ac.il). The working conditions and atmosphere at the Technion CS department are excellent. More details will be given upon request.

Submitted by: Michael Elad - Professor Computer Science Department, The Technion - Israel Institute of Technology, Head of the Technion Excellence Program Contact information: The Computer Science Department, 712 Taub building, The Technion - Israel Institute of Technology, Haifa 32000, Israel Phone: +972-4-829-4169 (office) +972-4-829-4898 (admin.) Fax: +972-4-829-4353 or +972-4-829-3900 Email: elad@cs.technion.ac.il Web: http://www.cs.technion.ac.il/~elad

From: Carola-Bibiane Schönlieb <cbs31@cam.ac.uk>
Subject: Maths in Healthcare Postdocs in Cambridge
Date: February 6, 2016

5 PostDoc positions in new Maths in Healthcare Centre in Cambridge

We are currently advertising 5 PostDoc positions for our new EPSRC Centre for Mathematical and Statistical Analysis of Multimodal Clinical Imaging, see http://www.jobs.cam.ac.uk/job/9299/

Deadline for applications is the 3rd of March 2016.

More information on the Centre can be found here http://tinyurl.com/Cam-CMiH

From: <noreply@degruyter.com> Subject: TOC 'Journal of Inverse and Ill-posed Problems' Date: February 4, 2016 Journal of Inverse and Ill-posed Problems February 2016 Volume 24, Issue 1 Table of Contents

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