

Today's Editor: Patricia (Patti) K. Lamm, Michigan State University

Today's Topics:

Symposium: 23rd International Symposium on Mathematical Programming, Optimization

PhD Position: Gamma-ray Tomography, System Modelling, Image Reconstruction in Bergen

Postdoc Position: Modeling for Complex Systems, Inverse Problem Approaches

Professorship: Giovanni Prodi Chair Professorship in Mathematics at Würzburg University

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Submissions for IPNet Digest:

Mail to ipnet-digest@math.msu.edu

Information about IPNet:

<http://ipnet.math.msu.edu>

From: <francois.vanderbeck@math.u-bordeaux.fr>

Subject: Call for contributions to ISMP, July 1-6, 2018, in Bordeaux

Date: November 12, 2017

Call for contributions to ISMP 2018 in Bordeaux

The 23rd International Symposium on Mathematical Programming (ISMP 2018) will take place in Bordeaux, France, July 1-6, 2018. The organizers have the great pleasure of inviting you to prepare contributions to this world congress of mathematical optimization gathering scientists as well as industrial researchers and users of mathematical optimization.

Plenary, semi-plenary, and keynote speakers for ISMP2018 have been announced on the conference website along with their provisional talk titles:

<https://ismp2018.sciencesconf.org/resource/page/id/4>

This very attractive program was kindly setup by the program committee:

<https://ismp2018.sciencesconf.org/resource/page/id/5>

The richness of the conference scientific program shall be further enhanced by the attendees' contributions that are organized in parallel sessions by the scientific committee. These contributions can take the forms of mini-symposium, invited sessions and contributed presentations. Each attendee can submit at most one talk as a speaker. For further details see

<https://ismp2018.sciencesconf.org/resource/page/id/16> Interested . Candidate session organizers are invited to contact the scientific committee for their particular stream of interest. Its composition is given on

<https://ismp2018.sciencesconf.org/resource/page/id/13> along with contact information.

ISMP is also a great opportunity for deep tech companies, publishers, research

institutes and schools in the field to meet the community, to present their work, to communicate on recruitment opportunities, or to illustrate their good-will through sponsorship. These options are presented on

<https://ismp2018.sciencesconf.org/resource/page/id/17>

As the slots are in limited number, bookings are organized on a first come first served basis.

Important Dates

- * As early as possible: your registration on the conference website to receive any further communication on ISMP 2018. Simply select create account in the login menu on the upper right corner of the website:

<https://ismp2018.sciencesconf.org/user/createaccount>

- * November 15, 2017: Opening of reservations for exhibits and sponsorship opportunities

- * January 3, 2018: Opening of abstract submissions

- * February 1, 2018: Opening of registrations

- * February 28, 2018: Abstract submission deadline

- * April 15, 2018: Notification of acceptance

- * April 30, 2018: Early bird registration deadline and registration deadline for presenting authors

- * July 1-6, 2018: The symposium being held in Bordeaux

The details of the program and practical information on the venue, accommodations and registration are being progressively added on the conference website:

<https://ismp2018.sciencesconf.org/>

Francois Vanderbeck, for the organizing committee

fv@math.u-bordeaux.fr

Institute of Mathematics (IMB), University of Bordeaux

Team ReAlOpt, INRIA-Bordeaux-Sud-Ouest

<https://realopt.bordeaux.inria.fr>

From: Bill Lionheart <bill.lionheart@manchester.ac.uk>

Subject: Fully funded PhD in Gamma tomography

Date: November 14, 2017

Please tell interested students about this PhD research fellow position in Gamma-ray tomography - system modelling and image reconstruction at the Western Norway University of Applied Sciences in Bergen. I expect to be an external supervisor and it would be an interesting project for a student with a masters in mathematics and an interest in applied inverse problems.

Deadline is Dec 1st

<https://www.jobbnorge.no/ledige-stillinger/stilling/144295/phd-research-fellow-position-in-gamma-ray-tomography-system-modelling-and-image-reconstruction>

Bill Lionheart
Professor of Applied Mathematics

From: Roderick Melnik <rmelnik@wlu.ca>
Subject: Posdoc Position, M2NeT Lab/MS2Discovery, WLU, Waterloo, Canada
Date: November 14, 2017

Postdoc Position, M2NeT Lab/MS2Discovery, WLU, Waterloo, Canada

Applications are invited for a Postdoctoral Position in Modeling for Complex Systems, with focus on coupled problems and multiscale modelling. The position is based at the M2NeT Lab which is part of the MS2Discovery Interdisciplinary Research Institute, located at Wilfrid Laurier University, Waterloo, Canada. Further information about the position and how to apply can be found at the following website:

<http://www.m2netlab.wlu.ca/research/current-openings.html>

The position is available from January 1, 2018 and will start at the mutually agreed date. The review of applications will begin immediately and continue until the position is filled.

Submitted by: Prof Dr Roderick Melnik
Tier I Canada Research Chair in Mathematical Modelling,
Director, MS2Discovery Interdisciplinary Research Institute,
WLU, 75 University Avenue West,
Waterloo, Ontario, Canada, N2L 3C5

From: Alfio Borzi <alfio.borzi@mathematik.uni-wuerzburg.de>
Subject: Announcement PRODI Visiting Professorship
Date: November 22, 2017

The Giovanni Prodi chair professorship in Mathematics at Würzburg University in Germany
for visiting professorships in the academic year 2018/19.

The application deadline is January 9, 2018. Please see

<https://www.mathematik.uni-wuerzburg.de/lehrstuehle/prodi/bewerbung/index.html?lang=en>

In particular applications of leading scientists who may have strong and/or promising research
connections with members of our institute are very welcome.

Applications from all fields of mathematics are welcome with the applicant at the level of an associate or full professor. Only persons coming from outside Germany are

eligible. Female applicants are especially encouraged to apply. The professorship carries a teaching load of 4 hours per week plus the obligation to run a seminar or exercise group for 2 hours per week.

For additional details, please see the link.

With my best regards and many thanks

Alfio Borzi

Addition links:

<https://www.mathematik.uni-wuerzburg.de/~borzi/>

<https://www.mathematik.uni-wuerzburg.de/index.html?lang=en>

<https://www.uni-wuerzburg.de/en/home/>

<http://www.wuerzburg.de/en/index.html>

From: <noreply@degruyter.com>

Subject: eTOC Alert 'Journal of Inverse and Ill-posed Problems'

Date: November 25, 2017

Journal of Inverse and Ill-posed Problems December 2017 Volume 25, Issue 6
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