

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

Today's Topics:

Deadline Extended: Int'l Workshop on Optimization & Inverse Problems in Electromagnetism

Call for Participation: SIAM Conference on Imaging Science, TU Berlin

Updated Info: SIAM One World Imaging and Inverse Problems Seminar

Postdoc Position: Research Areas Include Bayesian Inverse Problems, EPFL, Switzerland

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Submissions for IPNet Digest:

Mail to ipnet-digest@math.msu.edu

Information about IPNet:

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

From: OIPE2020 <oipe2020@zut.edu.pl>

Date: Thursday, July 1, 2021

Subject: OIPE 2020(1) paper submission

Dear colleagues,

In response to several requests, the deadline for submitting papers to OIPE 2020 Conference has been deferred by one week to 7th July 2021.

You will find all relevant information on the revised web page:

<http://oipe2020.zut.edu.pl/>

Paper submission can be completed using the Easychair system available on:

<http://oipe2020.zut.edu.pl/digest-submission/>

Kind regards,

Jens Haueisen (Chairman) Marcin Ziolkowski, 16th Workshop Chairman

From: "The Organisers, One World IMAGINE Seminar" <vpsaseminar@cityu.edu.hk>

Date: July 4, 2021

Subject: SIAM Conference on Imaging Science (IS22) - Call for Participation

Dear All,

The call for participation for the SIAM Conference on Imaging Science (IS22) is now open!

Conference: SIAM Conference on Imaging Science (IS22)

Sponsoring Organizations: Humboldt-Universität zu Berlin, Technische Universität Berlin, and Weierstrass Institute for Applied Analysis and Stochastics, Berlin, Germany

This is the conference of the SIAM Activity Group on Imaging Science.

Location:

Technische Universität Berlin

Berlin, Germany

Dates:

March 22 - 25, 2022

The Call for Participation is available
at <https://www.siam.org/conferences/cm/conference/is22>

Submission Deadlines:

September 6, 2021 - 11:59 p.m. Eastern Time: Minisymposium Proposal Submissions

September 20, 2021 - 11:59 p.m. Eastern Time: Contributed Lecture, Poster, and
Minisymposium Presentation Abstracts

Travel Fund Application Deadline:

September 6, 2021

Please
visit <https://www.siam.org/conferences/cm/submissions-and-deadlines/is22-submissions-deadlines> for detailed submission information.

Organizing Committee Co-Chairs:

- Michael Hintermüller, Weierstrass Institute Berlin and Humboldt-Universität zu Berlin, Germany
- Tobias Schäffter, Physikalisch-Technische Bundesanstalt - Berlin, Technische Universität Berlin and Einstein Center Digital Future, Germany
- Gabriele Steidl, Technische Universität Berlin, Germany

Organizing Committee:

- Andrea L. Bertozzi, University of California, Los Angeles, U.S.
- Mariya Doneva, Philips Research, Germany
- Jalal Fadili, ENSICAEN, CNRS, France
- Alfred O. Hero, University of Michigan, U.S.
- Ron Kimmel, Technion - Israel Institute of Technology, Israel
- Jan Modersitzki, University of Lübeck, Germany
- Audrey Repetti, Heriot Watts University, U.K.
- Otmar Scherzer, University of Vienna, Austria
- Zuowei Shen, National University of Singapore, Singapore
- Wotao Yin, University of California, Los Angeles, U.S.

- Hongkai Zhao, Duke University, U.S.

Invited Plenary Speakers:

- Mirela Ben-Chen, Technion - Israel Institute of Technology, Israel
- Liliana Borcea, University of Michigan, U.S.
- Katie Bouman, California Institute of Technology, U.S.
- Joan Bruna, Courant Institute of Mathematical Sciences, New York University, U.S.
- Andrew Fitzgibbon, Microsoft, United Kingdom
- Jin-Keun Seo, Yonsei University, Korea
- Joachim Weickert, Saarland University, Germany
- Minitutorials will take place the day prior to the conference, Monday, March 21, 2022.
- Minitutorial #1: Amir Beck, Tel Aviv University, Israel
- Minitutorial #2 Michael Unser, University of Lausanne, Switzerland

#SIAMIS22

For additional information, contact the SIAM Conference Department (meetings@siam.org).

Very best regards,

The organisers

(Eric Bonnetier, Luca Calatroni, Raymond Chan, Fadil Santosa, Carola-Bibiane Schönlieb)

From: "The Organisers, One World IMAGINE Seminar" <vpsaseminar@cityu.edu.hk>
Date: July 5, 2021
Subject: SIAM One World Imaging and Inverse Problems Seminar

Dear Colleagues,

Thank you for your participation in the One World IMAGINE seminar series. Launched in April 2020, our thought of creating the seminar is to keep the community of researchers working on inverse problems and imaging together during the pandemic when travel was restricted. In the months that followed, we had many excellent talks that kept us abreast of the latest developments in our field, and we were able to “see” each other in spite of the distances and time zones. We have just finished our third season of the seminar series. The seminar will resume in September. In the meantime, we want to let you know that there will be personnel changes. Raymond Chan, Fadil Santosa and Carola Schoenlieb will be stepping down. We are pleased to announce that Jennifer Mueller, Michael Ng, and a third person (to be confirmed) will be joining Luca Calatroni and Eric Bonnetier as organizers. As usual, please contact the organizers if you have suggestions for speakers, and we look forward to seeing you in the Fall for another season of the One World IMAGINE seminar.

With best regards,

Raymond Chan, Fadil Santosa, and Carola Bibiane Schoenlieb

From: Assyr Abdulle assyр.abdulle@epfl.ch [via NADIGEST]
Date: June 13, 2021
Subject: Postdoc Position, NA/Computational Mathematics, EPFL, Switzerland

A postdoc in the group of Assyr Abdulle (Chair of Computational Mathematics and Numerical Analysis, ANMC) is available to work within the research areas of the Chair: multiscale methods for deterministic and stochastic differential equations, Bayesian inverse problems, homogenization methods, parameter inference for stochastic problems, machine learning methods for multiscale dynamics (see [https://urldefense.com/v3/__http://www.epfl.ch/labs/anmc/__;!!HXCxUKc!n8nxIO10Ju4fepa58zPSZTWe1LzRKNjhReHaR4Fuqsb3lNsVBqXdrfVqazI4NhBZ\\$](https://urldefense.com/v3/__http://www.epfl.ch/labs/anmc/__;!!HXCxUKc!n8nxIO10Ju4fepa58zPSZTWe1LzRKNjhReHaR4Fuqsb3lNsVBqXdrfVqazI4NhBZ$) for recent research developments). Expertise in one of the above area with a strong theoretical background is expected. The position is available immediately for 12 months with possibilities of renewal. Application should be sent by email to assyр.abdulle@epfl.ch, including the names and email addresses of three recommendation letter writers (but letters should NOT be sent in the first instance).

From: noreply@iopscience.org
Date: June 19, 2021
Subject: Inverse Problems, Volume 37, Number 6, June 2021

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Optimal transport in full-waveform inversion: analysis and practice of the multidimensional Kantorovich-Rubinstein norm
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Xia Ji

<https://iopscience.iop.org/issue/0266-5611/37/6>
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