



Call for Papers

Public Research Center Henri Tudor

Dear ImageJ Community,

I would like to invite you with this call for paper to an active participation on the 4th ImageJ User and Developer Conference.

The ImageJ User and Developer Conference 2012 follows the concepts of the conferences organised in Luxembourg in 2006, 2008, 2010 and 2012. The event offers workshops, in which the users will be able to improve their knowledge and usage of the software. These workshops will cover "beginner" and "user" topics as well as "advanced" topics focusing on the "developer" level. We try to specify the pre-knowledge of each workshop as clear as possible. For the workshops, you should bring your own laptop, to be able to test the course material on the own hardware. If this is not possible, workshop computers are available.

Besides these workshops, shorter presentations are planned. These oral presentations are limited to 15 min presentations (12 min + 3 min questions), case studies, projects, plugins and solutions to common problems will be presented. The submitted and accepted presentations will be grouped into topics, to introduce these topics a keynote will be given by invited talks. We reduced the time frame duration to address the demand to have only single session to give everybody the possibility to see all presentations. We ask you to transfer the copyright for publishing of the accepted articles have to be granted to the Centre de Recherche Public Henri Tudor.

Scientific posters and an expo area will accompany these presentations. Compared to recent years, we will have more space for this part of the conference.

We are convinced that this conference will be again a "meeting place" for the community to discuss the usage and the development with and of ImageJ. We remain open to every additional idea for the conference. The format of the conference is not fixed, it can be modeled by the ImageJ Community. Just drop us a message.

Andreas Jahnen, Conference Chair



Topics of Interests / Scope

All topics related to ImageJ are of interest.

The conference will have several components: Workshops, Presentations, Poster sessions and an exposition. Please find in the following sections information about these conference parts in details:

Workshops

Workshops can cover all ImageJ related image processing topics. They can be targeting the end user as well as developers. They can focus on the novice ImageJ user as well as on special, dedicated topics for the advanced user. Advanced topics should specify required knowledge in submission. Every full slot workshop is limited to 120 minutes, including time for questions and discussion. If you need some extra time for a complex topic, please contact the conference team for an individual solution. Please mention the required time in your abstract. Besides that it is possible to do a half slot workshops, which lasts 60 minutes.

The workshops will be held the 25th of October 2012. For a successful call for workshop submission the following information are required:

- Title of workshop
- Abstract (100 - 500 words)
- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - Short bibliography of the speaker
- Participation requirements
- Material required for the workshop

Workshop submissions have to be submitted before June 27th 2012.

After your submission, you are contacted by the conference team for additional information about your workshop. For supporting the workshop you will be asked to prepare a paper that will be printed in the conference proceedings. The support should be written in Latex, OpenOffice or Word using the SPIE template (see presentation section).



Presentations

Presentations can cover all ImageJ related image processing topics. They can be targeting the end users as well as developers. They can focus on the novice ImageJ user as well as on special, dedicated topics for the advanced user. Advanced topics should specify required knowledge in submission.

The presentations will be held the 26th of October 2012. For a successful call for presentation submission the following information are required:

- Title of presentation
- Abstract (100 - 500 words)
- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - Short bibliography of the speaker
- Participation requirements
- Full paper (submission separately)
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Presentation submissions have to be submitted before June 27th, 2012.

After your submission, you are contacted by the conference team for the complete paper. This paper should be written Latex, using the SPIE template (available online at the submission pages). If this is not possible also OpenOffice.org or Word files are accepted, that are conform to the SPIE templates for Word (available online at the submission pages). A paper should be structured into the sections: title, abstract, introduction, materials and methods, results, conclusions and references.

We accept only submissions with complete papers of about 3 - 6 pages.



Posters

The conference will have in parallel to the workshops and presentations a scientific poster session. Posters can cover all ImageJ related image processing topics.

The poster sessions will be held the 24th and the 26th of October 2012. For a successful call for poster submission the following information are required:

- Title of Poster
- Abstract (100 - 500 words)
- Poster orientation
- Author Details
 - Full name
 - Email
 - Phone
 - Fax
 - Short bibliography of speaker

Poster submissions have to be submitted before June 27th 2012.



Submission Guidelines

Submissions will ONLY be accepted electronically. Speakers submitting a paper **have to submit an abstract, a title and a brief biography** via a form on our web page <http://imagejconf.tudor.lu>. The conference language is English. The abstracts have to be in English and will be reviewed by the scientific committee based on scientific content, presentation and suitability for the event. For presentations, it is required to submit a full paper for the review process.

Accepted speakers will be notified before of July 16th 2012 at latest. Submissions violating these rules will not be considered.

Speaker Incentives and Financial Compensation

Accepted speakers for workshops and presentations will receive a financial support for travel and hotel costs up to a maximum of 800 Euro based on evidence.

Accepted speakers and poster expositors receive a 50% discount on the conference fees.

Deadlines / Important Dates

01.10.2011 – 01.02.2012	Internal organisation
09.03.2012 - 27.06.2012	Call for workshop / presentation / poster / expo
15.07.2012	Notification of Acceptance
16.07.2012	Conference Program
16.07.2012 - 14.09.2012	Visitors Registration (early-bird price)
15.08.2012	Camera-ready workshop and presentations
15.09.2012 - 24.10.2012	Visitors Registration (regular price)
24.10.2012 - 26.10.2012	ImageJ User and Developer Conference 2012

Location

ImageJ User and Developer Conference 2012

The 4th ImageJ User and Developer Conference will take place at

The domain thermal of Mondorf
Avenue des Bains - B.P. 52
L-5601 Mondorf-les-Bains.



ImageJ Conference - Organization

This Conference is an initiative of the Centre de Recherche Henri Tudor.

Conference Chair

- Andreas Jahnen, CRP Henri Tudor, Luxembourg

Organization Committee

- Johannes Hermen, Ingénieur de recherche, CRP Henri Tudor
- Marylène Martin, Training Assistant, Knowledge Transfer & Training Centre, CRP Henri Tudor
- Christian Moll, Ingénieur de recherche, CRP Henri Tudor

Scientific Steering Committee

- Kai-Uwe Barthel, FHTW Berlin, Germany
- Thomas Boudier, Université Pierre et Marie Curie, Paris
- Albert Cardona, Institute of Neuroinformatics, ETH Zürich, Switzerland
- Gary Chinga, PFI, Norway
- Andreas Jahnen, CRP Henri Tudor, Luxembourg
- Gabriel Landini, The University of Birmingham, England, U.K.
- Jérôme Mutterer, Institut de Biologie Moléculaire des Plantes, University Strasbourg, France
- Patrick Pirrotte, Translational Genomics Research Institute, USA
- Dimiter Prodanov, IMEC, Belgium
- Wayne Rasband, ImageJ Project Founder, USA
- Curtis Rueden, Laboratory for Optical and Computation (LOCI) at UW-Madison, USA
- Daniel Sage, École Polytechnique Fédérale de Lausanne, Switzerland
- Johannes Schindelin, Max-Planck-Institut für molekulare Zellbiologie und Genetik, Germany

Contact ImageJ Conference Organization:

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