INDRUM 2020

Third conference of the International Network for Didactic Research in University Mathematics March 27-29, 2020 Bizerte, Tunisia

We are pleased to announce INDRUM 2020, the third conference of the International Network for Didactic Research in University Mathematics, to be held March 27-29 in Bizerte (Tunisia).

This Conference falls within the activities of the research project INDRUM (acronym for International Network for Didactic Research in University Mathematics), which has been initiated by an international team of researchers in didactics of mathematics. This research project is intended to contribute to the development of research in didactics of mathematics at all levels of tertiary education, with a particular concern for the development of new researchers in the field and for dialogue with mathematicians. The INDRUM initiative project has several objectives, including:

- elaborating a scientific programme in order to network researchers in this field from around the world;
- developing international collaborations by responding to project funding calls at all levels (local, regional, European, international);
- enhancing the visibility of this research area for the communities of mathematics education and mathematics;
- contributing to the development of doctoral programmes in the field.

The themes to be addressed at INDRUM 2020 will build on those addressed at the previous INDRUM conferences (INDRUM 2016, 2018) and will cover teacher and student practices and the teaching and learning of specific mathematical topics at undergraduate and post-graduate level as well as across disciplines. The target audience of this conference is researchers in didactics of mathematics, mathematicians as well as teachers and researchers who are interested in these issues. The organisation of the conference will comprise: a plenary talk by Carl Winsløw (University of Copenhagen, Denmark); an expert panel discussion on higher education in the "digital age"; four to six thematic working groups (six hours each); short communications in parallel (two sessions of 1h 30min) and a poster exhibition. Pre-conference proceedings will be distributed to registered participants. The final version of the proceedings will be posted on the open archive HAL(https://hal.archives-ouvertes.fr/INDRUM).

The second announcement will present the scientific themes that will be foregrounded at the 2020 conference as well as information about how to register and submit a proposal. For more information, we invite you to consult the conference website that will be regularly updated: http://indrum2020.sciencesconf.org/. This website also announces a side event "special day in honour of Viviane Durand-Guerrier for her retirement", that will be held in Bizerte, Tunisia, on March 26, 2020, which you are welcome to attend.

Below are the composition of the international programme committee and the local organising committee, as well as the key dates:

INDRUM 2020 International Programme Committee

Thomas Hausberger (Montpellier, France) Chair Marianna Bosch (Barcelona, Spain) Co-chair Faïza Chellougui (Bizerte, Tunisia), Viviane Durand-Guerrier (Montpellier, France), Imène Ghedamsi (Tunis, Tunisia), Simon Goodchild (Kristiansand, Norway), Reinhard Hochmuth (Hannover, Germany), Elena Nardi (Norwich, United Kingdom), Chris Rasmussen (San Diego, United States), Maria Trigueros (Mexico City, Mexico)

INDRUM 2020 Local Organising Committee

Faïza Chellougui (Bizerte, Tunisia) Chair Rahim Kouki (Tunis, Tunisia) Co-chair Mahdi Abdeljaouad (Tunis, Tunisia) Honorary-Chair Sonia Ben Nejma (Bizerte, Tunisia), Béchir Dali (Bizerte, Tunisia), Viviane Durand-Guerrier (Montpellier, France), Imène Ghedamsi (Tunis, Tunisia), Inès Jendoubi (Tunis, Tunisia), Faten Khalloufi (Bizerte, Tunisia), Mahel Mosbah (Tunis, Tunisia)

Deadlines

February 15, 2019: First announcement **April 30, 2019:** Second announcement, call for papers

September 15, 2019: Registration open

October 6, 2019: Deadline for submission of papers and of poster proposal.

December 8, 2019: Deadline for reviewers to submit their reviews

January 12, 2020: Decisions about paper or poster acceptance

February 12, 2020: Deadline for revisions of papers and posters.

March 8, 2020: Third announcement with conference programme and pre-conference proceedings available on the conference website March 27-29, 2020: Conference in Bizerte(Tunisia)

The number of participants is restricted to approximately 120, plus a number of local attendees. The main language of the conference is English. There is the possibility to submit and present a paper in French or Arabic provided the presenter considers how to address the conference audience in its linguistic diversity through slides or a handout in English.