

Mensagens do dia 30 de Julho de 2014

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Mensagem de Maria J. Esteban
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Dear colleagues,

AMIES intends to participate in the following event. Maybe this could be of interest to other EU-Maths-IN members.

On 23 September, the first ITEA 3 Call for project proposals will open in conjunction with the Project Outline (PO) Preparation Days in Amsterdam on 23-24 September.

<https://itea3.org/d/257ccdebb639a3fca3f68494b831bb95>

As mathematics is not defined as a KET, it should be recognized as an effective resource to leveraging economy. Furthermore, maths are a key in advanced software (HPC, BigData, Modelling, etc) and the ITEA cluster fits well with applied maths yearning. These days are the opportunity to detect european projects that need maths skills. During the different sessions we will have plenty of opportunities to join one or more of the project ideas and present the EU-Maths-IN organization to the interested partners.

ITEA is the EUREKA Cluster programme supporting innovative, industry-driven, pre-competitive R&D projects in the area of Software-intensive Systems & Services. ITEA stimulates projects in an open community of large industry, SMEs, universities, research institutes and user organisations. ITEA is open to participants worldwide.

In case you want to participate and coordinate with AMIES on this, please contact

richard.fontanges@agence-maths-entreprises.fr

Best regards, Maria J. Esteban

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Mensagem de Volker Mehrmann
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Dear colleagues,

In the past two months, we have been working on several things. We very much appreciate your support, and in the items below we again ask for your cooperation:

1. Our initiative to have a meeting with the directorate of Robert-Jan Smits (Research and Innovation) is finally converging and there will be a meeting in Brussels in the week of September 22-26, where a few of us should go to discuss bringing Mathematical modeling, simulation and optimization into the framework programs of Horizon 2020. We suggest that we go there with a group of 5-6 people, viz. the board of EU-MATHS-IN and 1-2 further representatives of the NN. Main issue is to position MSO as a Key Enabling Technology within Horizon 2020. From the Brussels site, there will be people from the Workprogramme unit and from the KET unit. Early September, we will start with the preparations of this meeting.

2. Our suggestion for a FET Proactive topic seems to have reached the Brussels offices: Zoltan Horvath's contact in Hungary has called our attention to the new consultation initiative about FET Proactive - and maths! See

<http://ec.europa.eu/digital-agenda/en/content/mathematics-and-digital-science>

We suggest that those colleagues in the national networks and also possibly some industrialists that feel experienced with High Performance Computing, Big Data and Math Infrastructure should fill out the consultation. The FET proactive topic received a lot of 'likes', thanks to all of your efforts. It shows the power of our new organization: via the NN's, quickly a lot of support can be generated for such topics. We received 85 likes, whereas other topics are in the range of 20-30 likes. It is not entirely clear how the procedure will continue, we may need to organize a workshop about MSO in the near future in Brussels, but this will be discussed in the September meeting.

3. The COST proposals on Industrial Mathematics by ECMI and the one on MSO for networks by EU-Maths-IN have reached the second round of evaluation, the first one with a very good score (39 out of 40!), the second with a score (32 out of 40) that probably will not be high enough to let it go through to the third level (it is criticized to be too general). We may have to revise and resubmit the latter one. The former one will probably make it to the hearings in Brussels, later this fall. We will keep you updated.

4. The ECMI 2014 conference in Taormina was a big success, with some 380 participants, due also to participation of many NN's. There was a very well attended mini-symposium for EU-MATHS-IN, organized by Sportello and Math-in. Also, we organized a breakfast meeting with appr. 10 participants, and discussed various issues related to EU-MATHS-IN. One of the outcomes is that the Italian and Spanish NN have been asked to start a discussion about formats for success stories, so that these can be adopted by all NN in future. The meeting was also attended by some guests from NN that are wishing to join EU-MATHS-IN in the near future.

5. During the SIAM Annual meeting in Chicago on July 8, there was a panel discussion about a position paper about mathematics for industry. It is a joint paper by SIAM and EU-MATHS-IN, that will now be drafted and sent around. From the European side, the panel was attended by Stephen O'Brien, Michael Guenther and Wil Schilders.

Best Volker