

Aarhus, April 6, 2013

EMS meeting of the presidents 2013

Danish Mathematical Society (DMF)
European Mathematical Society

The European Mathematical Society Committee for Developing Countries EMS-CDC

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This file is available on the internet at the URL
<http://www.math.jussieu.fr/~miw/>

<http://euro-math-soc.eu/EMS-CDC/>



The European Mathematical Society
Committee for Developing Countries

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The Committee for Developing Countries is a committee of the European Mathematical Society (EMS); its terms of reference can be found [here](#). Click on the links above to find out about our activities, or browse our pamphlet from 2011 and from 2012 with some highlights. To contact the CDC, please email one of our [members](#).

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We work alongside a number of organisations,
including :



Members

- Leif Abrahamsson (Uppsala)
- Vice-chair : Giulia di Nunno (Oslo)
- Anna Fino (Torino)
- Gert-Martin Greuel (Kaiserslautern)
- Joana Teles (Coimbra)
- Ramadas Ramakrishnan Trivandrum (ICTP)
- Paul Vaderlind (Stockholm)
- Begoña Vitoriano (Madrid)
- Chair : Michel Waldschmidt (Paris)
- Anders Wandahl (Stockholm)
- EC liaison : Alice Fialowski (Budapest)

Associate Members

Lars Dovling Andersen (Aalborg)

Georg Bock (Heidelberg)

Claude Cibils (Montpellier)

Herbert Fleischner (Vienna)

Webmaster : Nick Gill (Milton Keynes)

Andreas Griewank (Berlin)

Michel Jambu (Nice)

Gyula Katona (Budapest)

Fabrizio Luccio (Pisa)

Bernt Øksendal (Oslo)

Marie-Francoise Roy (Rennes)

Gert Sabidussi (Vienna)

Michel Thera (Limoges)

Tsou Sheung Tsun (Oxford)

Bernd Wegner (Berlin)

Activities

Aims and Objectives

We aim to assist developing countries in all possible ways.

Some examples :

- the development of mathematics curricula ;
- cooperation with local staff in conducting M.Sc. and Ph.D. programs ;
- helping to build up libraries ;
- helping to build up regional centres and networks ;
- providing information about further studies for students from developing regions ;
- sourcing funds for junior and senior researchers to attend conferences.

Our activities (past, present and future)

Book donation scheme. We have already moved tens of tonnes of books and journals, from Europe, USA, Canada, to Africa, South East Asia, and South and Central America.

Funding conferences. We have funded participants to ICM06 in Madrid, a speaker to Mongolia, a (part) CIMPA school, conferences, etc.

Cambodian students. We have supported a number of Cambodian students through their M.Sc. studies.

Conference discussions. We held a roundtable at 5ECM and a discussion group at ICM10.

Our activities (past, present and future)

Electronic access : One member of the committee, Anders Wandahl, has run two workshops on electronic access.

Agreement with Zentralblatt : free access for Developing Countries.

Twinning : We can provide a starting seed grant of around 500 Euros to facilitate the twinning of departments in developed and developing regions.

Mentoring : We have a new project under the title Mentoring African Research Mathematics (MARM).

Our sponsors

Les Amis d'Artur Besse

ICTP

IMU

ISP

LMS

NUFU

Swiss Mathematical Society

ZentralblattMATH and their reviewers

Donations to EMS

EMS Membership : A particular reduced fee of 5 Euros for mathematicians who reside in a developing country from a list established by our Committee.

ERCE : a South–South perspective

The idea is for EMS to select, endorse and help a number of centres to offer training to M.Sc. level to students from less developed countries in their region. Provided there are institutions in the emerging economies who are interested in participating, and with the backing of the EMS, our committee is confident that such a scheme will work well.

It is cheaper in general to send a student to a nearby country or region. The student will be less disoriented, and in some cases, they may not need a higher European degree. The educating institution will gain experience and prestige.

Emerging Regional Centres of Excellence (ERCE)

October 2012 : Expressions of Interest in the ERCE programme are now requested. Each interested institute is asked to send us a brief description of its activities, and its suitability, together with a covering letter and supporting material. The preliminary deadline for application or expression of interest is 28th February 2013.

One such ERCE exists :

ASSMS, Lahore, Pakistan <http://www.sms.edu.pk/>
Alla Ditta Raza Choudary

A student from Indonesia started his studies towards a PhD in ASSMS in September 2012, supported by EMS–CDC.

ERCE : Applications received

CIMAT, Mexico <http://www.cimat.mx/>
Jose Antonio de la Pena

VIASM, Vietnam <http://viasm.edu.vn/>
Le Tuan Hoa

University of Mascara, Algeria
<http://www.univ-mascara.dz/>
Mohamed Belkhef

IASBS Zanjan, Iran <http://iasbs.ac.ir/>
Rashid Zaare Nahandi

