

Meeting CDC SME Brussels 03/04/2009

9:30 Opening of the session

(1) Welcome

Presentation of the participants

Leif Abrahamsson (*LA*), leifab@math.uu.se

Lars D. Andersen (*LDA*), anders@golonka.se

Hans Georg Bock (*HGB*), Bock@iwr.uni-heidelberg.de

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Begona Vitoriano (*BV*), bvitoriano@mat.ucm.es

Michel Waldschmidt (*MW*), miw@math.jussieu.fr

Anders Wandhal (*AW*), anders@golonka.se

Bernd Wegner (*BW*), wegner@math.TU-Berlin.DE

Welcome new members and new associate members

Begona Vitoriana, Anna Fino , Fabrizio Luccio, Antonino Maugeri
and guests: Luc Lemaire, Michael Singer

(2) Approval of the minutes of last meeting

Discussion of EC projects summary

Presentation by *MMD* of EC Framework Program FP7

<http://ec.europa.eu/research/fp7/index_en.cfm?pg=understanding>

A presentation of the parts of the specific program which seem to be relevant to our activities

3rd category : People - Marie Curie Actions

4th category: Capacities - Research Capacity

had been sent before the meeting.

Discussion with *LL* and preparation of the discussion with our two guests who will be coming at 11:00.

AM The Fondazione C.I.M.E.

<<http://www.cime.inifi.it>>

and "Ettore Majorana" Foundation and Centre for Scientific Culture

<<http://www.ccsem.infn.it>>

support for student coming from Iran, India, China,... who participate in summer schools organized by CIME and "Ettore Majorana" Foundation and Centre for Scientific Culture

providing free of charge accommodation and lodging.

AM also asks if it is possible that other centers such as Luminy CIRM, Oberwolfach,... can give the same support for the students coming for DC and invites the CDC to promote an agreement with all the European summer schools.

AG asks about existing evaluation of the importance of mathematics for developing countries.

Discussion by *MS*, *LA* of brain drain - teaching in developing countries is more efficient than having students going abroad.

TST We could try getting European money to contribute to our program of Centers of Excellence.

11:00 Presentation by two specialists of FP7

Ingrid Ciabatti - Initial Training Networks (ITN)

<<http://cordis.europa.eu/fp7/dc/index.cfm>>

Call FP7-People-ITN-2008: 19 proposals in math (among 896, 2%), one funded (among 92, 1%).

Average estimated budget by proposal: 3,2 M

Laura Apostol - International Research Staff Exchange Scheme (IRSES) Marie Curie Actions

<<http://ec.europa.eu/research/iscp/index.cfm>>

For more information, contact <brito.ferreira@ec.europa.eu>.

Other European program outside FP7 may be relevant to our activity.

12-30 - 13:30 Break for lunch

LL: ITN has a too small rate of success. We should promote the program IRSES so that there are a number of proposals in mathematics. EMS could support them.

AG: we should prepare a message to the European commissioners to insist how basic education research is important - African countries are not primary partners.

LL: the names of the new commissioners (research, education, cooperation) should be known after the european elections in july-august.

TST: a subcommittee with *MMD* (chair), *LL*, *BV*, *LA*, *AG* is constituted to follow this action.

(4) Summary report of past year (*TST*)

Report 10.08

Report 02.09

AG will represent EMS (Ari Laptev unable to go) to PACOM in Ivory Coast in August 2009.

(5) Financial report (*LDA*)

(6) Individual reports (all members and associates) including:

AG Roundtable at 5ECM + meeting in Cameroon + German agency

14:00 - Break for UK Research Office UKRO and other Research Offices presentation
Presentation of Seventh Framework Program FP7 and other funding opportunities from

European Commission
ITN, Capacities - Research Capacity (item 6: International cooperation)
European Research Council (ERC)
<<http://erc.europa.eu/>>

IGLO Informal group of RTD Liaison Offices
<<http://www.iglortd.org/>>

There are also several different schemes for education.

Individual reports (continued)

Report on twinning program

MW report on the "opération de parrainage pour les PED"
<<http://smf.emath.fr/en/Adhesions/ParrainagePED/>>

of the French Mathematical Society SMF

AW Zentrablatt available thanks to *BW*; Swedish twinning

TST Report on our program seed grants 500 Euros (Newsletter)

BW With access to Zbl, they know what exists, they do not know how to get it. Negotiation with consortium for access to publication to developing countries.

LA Suggestions on how to finance the twinning program.

An interesting link:

<http://ec.europa.eu/development/policies/9interventionareas/humandev/humandeveduc5_en.cfm>

AM asks information on access to literature for DC; answers are given:

The Science Dissemination Unit of the ICTP <<http://math.ictp.tv/home.html>>

EJDS <<http://www.ejds.org/>>

Bordeauxtheque <<http://bordeauxtheque.math.u-bordeaux1.fr/>>

MW Individual report (Iraq, Iran, Middle East, Nepal, Bhutan, Vietnam)

Information on the interactive data base of CIMPA-SMF-SMAI on mathematics in the world

<<http://smf.emath.fr/en/International/Projet-CIMPA-SMAI-SMF/>>

TST Book donation - quite successful

AW less costly alternative shipping methods

TST President of CIMPA -and probably member of the council of AIMS

AW Literature search and Opencourseware -

New committee composed with *AW*, *MW*, *AF*, *BW*, *AG*

Discussion on CV writing (suggestion of Marie-Françoise Roy).

MP Mentoring African Research in Mathematics

<http://www.lms.ac.uk/grants/nuffield_scheme.html>

The grants have been awarded jointly to the London Mathematical Society (LMS), the International Mathematical Union (IMU), and the African Mathematics Millennium Science Initiative (AMMSI).

BW Free access to Zentralblatt for some developing countries - there are two list, a long one and a short one.

Kuala Lumpur: meeting of SEAMS in June 2009

MP got support from Edulink

<<http://www.acp-edulink.eu/>>

for the two Congo

GB information on EMMA "Erasmus Mundus Mobility for Regional Asia"

<http://www.itc.nl/external/emma/default.aspx>

<http://math.unice.fr/EMMA/>

A new call at the end of 2009 will include Vietnam (splitting Emma West and Emma East).
Daimler foundation cancelled a workshop in Myanmar due to lack of authorisation from the authorities of the local authorities.

4th international conference in Hanoi

Research strategy for Cambodia (Chan Roath in Heidelberg in April)

MJ report on CIMPA

2011 ICPAM-CIMPA research schools call for projects

<http://www.cimpa-icpam.org/spip.php?article124&lang=en>

Support from Spain and possible extensions to other European countries (Germany,...)
UMALCA <http://www.umalca.org/web/> is a mathematical society (9 countries in Latin America and Carribean) which organizes schools called EMALCAS (level undergraduate) partially supported by CIMPA..

SEAMS is also a mathematical society in South East Asia <http://seams.math.nus.edu.sg> .

CIMPA will suggest to SEAMS to organize schools on the model of EMALCAs at the next meeting in Kuala Lumpur (June 22).

LA Conference on Regional Cooperation in Basic Science in Developing Countries in Addis Ababa, 1-4 September 2009.

<http://www.isp.uu.se/nwc>

New universities to be created in Africa. New Partnership for Africa's Development NEPAD

<http://www.nepad.org/>

(7) Future projects

TST Funding requests - should we do it case by case? (Michel Thera). Mail will be sent and a decision should be taken soon.

MS International Centre for Mathematical Sciences (ICMS) Edinburgh

<http://www.icms.org.uk/>

(9) Pakistan: an appeal (MW)

(10) Next meeting in 2010:

Gyula Katona invites us to go to Hungary - Budapest or a nice guesthouse of the Academy in the northern-Hungarian mountains

(100km, one hour drive from Budapest).

Dates: 1rst choice April 10, 2nd choice April 17. Update:

17:00 end of meeting

*Update: April 9, 2009
Michel Waldschmidt*