### EMS-CDC AGM 2015

#### MEETING TOOK PLACE ON 11 APRIL, OSLO.

Present: Leif Abrahamsson, Giulia di Nunno, Gert-Martin Greuel, Joana Teles, Paul Vaderlind, Begoña Vitoriano Villanueva, Michel Waldschmidt, Pavel Exner, Nick Gill, Andreas Griewank, Michel Jambu, Marie-Françoise Roy, Michel Thera, Tsou Sheung Tsun, Stefano Luzzato, Francesco Pappalardi, Bengt-Ove Turesson.

Apologies: Anna Fino, Fernando Rodriguez Villegas, Ramadas Ramakrishnan Trivandrum, Lars Dovling Andersen, Herbert Fleischner, Fabrizio Luccio, Claude Cibils, Andrews Wandahl, Alice Fialowski.

### 1. Main business

- 1.1. **Welcome.** Members were welcomed by the chair, Michel Waldschmidt (MW). Thanks were extended to Giulia di Nunno for organising the meeting. The secretary for the day is Nick Gill.
- 1.2. **Previous minutes.** Previous minutes (Berlin 2014) were accepted. Note that minutes are stored at: http://euro-math-soc.eu/EMS-CDC/protected

username: EMS-CDC password: CDCFiles

## 1.3. **ERCE.**

- There was no call extended recently so there are no new proposals.
- A summary of activity so far was given by MW. He suggested that now was a good time to reevaluate the scheme as we are four years in and the first label given (to the Abdul Salaam School in Pakistan) is expiring. This label will not be renewed as the school has changed after some internal disupte, with many staff leaving to set up a new center (called the Abdul Salaam Institute of Mathematical Sciences).

There are four centers remaining with the ERCE label: CIMAT (Mexico), VIASM (Vietnam), INSPEM (Malaysia), IASBS (Iran).

- Stefano Luzzato pointed out that VIASM does not have masters students which doesn't quite fit the ERCE level.
- MW wrote to the five centers to ask for feedback about the effect of the ERCE label, three replied but nothing from VIASM or ASSMS. See §2 for the correspondence.
- There is a possible meeting of ERCE directors in the summer at IASBS to develop a network.
- Some exchange of students is already taking place.
- (Sheung Tsun) There has been limited success but we must take a longer term view. CIMAT interactions suggest that they are committed.
- (Giulia) The approval process is quite deep there is a substantial evaluation process. Now we need some formal feedback from the insitutions on the evaluation points. This would inform the decision to renew to make 4+4 (perhaps re-evaluate at 3). Also, what happens after? The label is to help the center EMERGE. Some want to be a network what would be the role of EMS to facilitate this South-South collaboration? What is the relation with EMS.

- (Begoña) The three answers received to not list any benefits. So what is the meaning of this scheme?
- (Gert-Martin) The label is potentially helpful to obtain funding. The networking idea is a good one. The label has been applied carefully to ensure quality.
- (Sheung Tsun) CIMAT is enthusiastic for purposes of visibility.
- (Paul) four weeks ago he visited IASBS in order to evaluate what is goin on. they have lots of capacity for foreign students but, despite the label, not a single student. They want to know what we can do for them. But they couldn't clarify how the foreign students would be funded etc. Despite excellent personnel, the dept is asleep they don't act to attract foreign students. He was disappointed at the lack of progress.
- (Michel Thera) Evaluation needs to be more formal s the inofmraiont in these emails is not sufficient.
- (Pavel) It is too early for a formal network... but there is nothing to stop a skype call.
- (Stefano) Maybe the institutes need to COMMITE to something to get the label (to deal with Paul's concerns). Equally we should perhaps commit to doing something with these people e.g. organise CIMPA schools. Institutes have very different natures is this good?
- (Andreas) Heterogeneity is good. A key criteria is that they go our of their way to attract students. Above all we need to KEEP GOING.
- (Gert-Martin) One day it would be good to have this committee meet at one of these centres and/or get directors to attend ad/or do some scientific activity.
- (Sheung Tsun) The label is with respect to their REGION so the level is relative.
- (MW) The directors have met (2 years ago).
- (Marie-Françoise) A skype meeting is a good point as it doesn't need money. A CIMPA school is also a good point.
- (Pavel) networking needs to be driven by the centres.
- (Nick) A scientific connection might be more profound than a meeting of directors.
- (Action 1) A skype meeting of directors with members of CDC.
- (Action 2) Ask for a report from the centers two years through (Michel Thera to draw up a template).
  - (Giulia) This evaluation needs to include commitments and plans from the institute itself.
  - (Stefano) We can try and "direct" them to have some scientific activity.
  - (Marie-Françoise) We can suggest that they go to the congress in Berlin and make use of various funding optoins.
  - (Andreas) We should encourage more candidates.
  - (MW) The call needs to be rephrased.
- (Action 3) We agree to a new call being proposed to the Executive Committee of the EMS.
  - (Pavel) We need some formal evaluation of the current set if the EMS is to agree to a new call (the next meeting of the Exec Committee is November).
  - (Giulia) We need to distinguish between those institutes that are 1 and 2 years through when we do the evaluation.
- (Action 4) The new committee is Michel Thera, Stefano Luzzato, MW, Giulia, Sheung Tsun, Paul, Begoña.

- (Action 5) Nick will adjust the website to ensure that each ERCE centre has its own web page, and their visibility is enhanced on the main page.
  - (Stefano) The institutes themselves should have ERCE on their website.
  - 1.4. **Individual reports.** Pre-submitted individual reports, as well as slides used in the meeting are all available here: http://euro-math-soc.eu/EMS-CDC/reports.php

The reports page – http://euro-math-soc.eu/EMS-CDC/reports.php – also contains reports on the successful participation in MENAO and ICM in Seoul 2014. This includes a joint meeting with the EMS Committee for European Solidarity.

The notes below **only** contain reports from people who do not have reports at the above page, as well as any extra remarks that may be relevant. The bracketed name at the start gives the person / organisation whose report is being discussed.

- (ZbMath) Note the updated free-access list which is now linked from the main page of the website.

  (Action 6) Nick will construct a special page on the website for ZbMATH for developing countries.
  - (Leif) Andreas suggested that we should not collaborate with countries like Saudi Arabia whose political systems are so awful. Leif remarked that the same reservations could be applied to China and the USA, and that it is very difficult to know where to draw the line. He remarked that in Saudi Arabia there are two universities for males/ females and this has resulted in 100% gender equality.
- (Stefano) Can we be systematic about finding mathematicians in developing countries? The current system seems haphazard.
  - Can we be systematic about transcript evaluation? (To allow mathematicians in developing countries to apply for PhD's in 1st world countries.)
  - Note that with ICTP associate programme developing-country mathematicians can apply in counjuntion with 1st world mathematicians.
- (Michel J.) I was in charge of a masters programme in Cambodia; I also gave a lecture in Kurdistan.
- (Sheung T.) In general we need more help with placing good students for PhD's (see Stefano's remarks above about transcript-evaluation). I was in ICM where there was a good atmosphere.
  - (Giulia) There is a CIMPA school on "probability models in epidemiology" in Senegal from 5-16 December 2015. Participants from countries in the region are encouraged to attend.
    - (Paul) I worked with Bengt-Ove in Tanzania, Uganda and Rwanda.
      - I helped establish SEAMaN, a network of mathematicians in South-East Asia. See Leif's report: http://euro-math-soc.eu/EMS-CDC/IndividualReports/Abrahamson2015.pdf
      - I did a TED talk: https://youtu.be/jywA0-s66Nw
  - (Marie-F.) Last year there was a request for money from the Association of Promotion of Science in Africa (ASPAS) for a meeting of the African diaspora in France with invitees from Africa. We did not give any money, but I attended and it was a very good meeting.
    - The CDC supported the IBNI prize last year; the IMU will now support it ever year.
    - The Simons foundation had a call for different projects, two of which I am overseeing. These should link in with the CIMPA school in Senegal this December (see Giulia's report above).
- (Francesco) Note that the Abidjan event has lead to the idea of number theory in Cape Verde.
  - (Giulia) It is very easy to be the vice-chair of this committee if you have a chair as marvellous as Michel!

## 1.5. Financial report.

## 1. CDC Account. The balance presented in Berlin for March 31, 2014 was 22033,32 EUR.

Deposits since the meeting in Berlin:

12.05.2014	210,33	Springer Verlag
12.05.2014	1492,61	Bank returned the money, Herolista Baskoroputro/2
29.5.2014	721,70	Springer Verlag
07.11.2014	870,17	Springer Verlag
03.12.2014	8,23	Interest on deposit Nordea
03.12.2014	530,00	Schweiz Mathemat. Gesellschaft
06.02.2015	374,38	Springer Verlag

Total deposits: 4207,42 EUR

Withdrawals since the meeting in Berlin

7.5.2014	1592,61	online payment, Herolista Baskoroputro/2
7.5.2014	6,75	online payment, Nordea
12.5.2014	25,00	bank fee, Nordea
4.6.2014	11,60	bank fee, Nordea
24.7.2014	1592,61	online payment, Herolista Baskoroputro/2
24.7.2014	6,75	bank fee, Nordea
5.8.2014	$3,\!50$	bank fee, Nordea
5.11.2014	1217,96	online payment, Herolista Baskoroputro/3
7.11.2014	$4,\!25$	bank fee, Nordea
19.12.2014	1200,00	online payment, Houedanou Koffi
19.12.2014	6,75	bank fee, Nordea
07.01.2015	7,55	bank fee, Nordea

Total Withdrawals 5675,33 EUR

Balance: 22033,32 + 4207,42 - 5675,33 = 20565,41 EUR

# 2. CDC Account at EMS The balance presented in Berlin for March 31, 2014 was 6064,00 EUR.

Deposits since the meeting in Berlin

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10.10.2014 144,00 Springer: Fiz
31.12.2014 404,00 Total amount of online donations (during 2014)
23.03.2015 245.00 Online donations during 1.1.2015-31.03.2015
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Total deposits: 793,00 EUR

Withdrawals since the meeting in Berlin Total Withdrawals 0,00 EUR

Balance: 6064,00+793,00=6857,00 EUR

# **3. In total on March 31, 2015**: 20565,41 + 6857,00 = 27422,41 EUR

- 1.6. **Requests for money.** We have received various financial requests see §3 for a full description of each request. All approvals should be regarded automatically as action points.
  - (0) Recall, first, that in Berlin 2014, we agreed to spend 3400 Euros for 4 students to go to ISPEM Kuala Lumpur: 3 from RUPP and 1 from Nepal. In the end this money was not spent because of problems with TOEFL qualifications. MW proposed that we set this money aside again for the same purpose (though with numbers from exact countries not fixed). **APPROVED.**
  - (1) MW has asked for money to cover printing costs from Seoul 2014, as well as cost of sending books. **APPROVED.**
  - (2) M.-F. Roy and M.-F. Ouedreaogo have asked for 200 Euros support for AWM event. **AP-PROVED.** (It was suggested that this should be automatic in future years, as there will be a series of regional events in Africa of the same type.)
  - (3) Prof. Carillo de la Plata has asked for CIMPA school support. **REJECTED.** 
    - We agreed that there would be a new rule: We do not give financial support to CIMPA schools. However we also have the following action:
    - (Action 7) Michel Waldschmidt will write to Prof. Carillo de la Plata to give suggestions of how he can find funding. We also want to encourage him to pursue the idea of getting European students to his school in view of Stefano Luzzato's positive experience of this (see round-table discussion).
  - (4) Mireille Chaleyat and Mireille Martin-Deschamps have asked for money to send books. **RE-JECTED.** 
    - (Action 8) Michel Waldschmidt will write to suggest they communicate with ICTP and IMU for money for this purpose.
  - (5) Request from MW for support for Nesin Math Village. Request that we pay for 2 air tickets for Iraqi students to attend, subject to the organisers agreeing to subsidise the local coasts. **APPROVED.**
- 1.7. Book donations. Andreas does not want to coordinate this any more.

(Action 9) Joana Teles will take over the coordination of this programme.

Begoña asked if the receivers have to pay for the transportation of books. This was confirmed as the usual procedure. however in Moazambique they need books but don't have money. In this case they might be able to contribute part costs (e.g. paying to get the books from the main city out to the regions.)

1.8. **Next meeting.** The next meeting will be held on the week-end of 8/9 April 2016 in ICTP, Trieste, Italy.

Thanks again to Giulia for organising the meeting!

### 2. ERCE CORRESPONDENCE

## Message to the directors of the ERCE Centers

### cc: ERCE subcommittee

De: Michel WALDSCHMIDT <michel.waldschmidt@imj-prg.fr> Objet: Message to the directors of the ERCE Centers cc: ERCE subcommittee Date: 7 mars 2015 11:49:50 UTC+1 Cc: pavel exner <exner@ujf.cas.cz>, Anna Fino <annamaria.fino@unito.it>, Giulia Di Nunno <g.d.nunno@cma.uio.no>, Ramadas Ramakrishnan Trivandrum <ramadas@ictp.it>, Tsou Sheung Tsun <tsou@maths.ox.ac.uk>, Paul Vaderlind <paul@math.su.se>, Bego\~na Vitoriano Villanueva <bvitoriano@mat.ucm.es>, Alice Fialowski <fialowsk@cs.elte.hu> : Alla Ditta Raza Choudary <choudary@cwu.edu>, Jos Antonio de la Pea <jap@matem.unam.mx>, "DU, NGUYEN HUU" <nhdu@viasm.edu.vn>, KAMEL ARIFFIN BIN MOHD ATAN <kamel@upm.edu.my>, rashidzn@iasbs.ac.ir

Dear Colleagues.

The next annual meeting of the Committee for Developing Countries of the European Mathematical Society will take place on April 10-11, 2015. One of the main items we are going to discuss is the ERCE Scheme

# http://euro-math-soc.eu/EMS-CDC/erce.php

The first label was attributed in 2011 for 4 years to

- the Abdus Salam School of Mathematical Sciences in Lahore, Pakistan. In 2013, the ERCE label was awarded to two more institutions
- Centro de Investigación en Matemáticas, Mexico (CIMAT)

and

- the Vietnam Institute for Advanced Studies in Mathematics (VIASM)

and in 2014 to two more

- Institute For Mathematical Research, Malaysia (INSPEM)
- Institute for Advanced Studies in Basic Sciences, Zanjan, Iran (IASBS).

Altogether, so far, 5 institutions have been awarded this label. In 2014 there was no new call, so during our meeting next month we will not attribute any new label. However we are going to discuss this program and decide whether and how to pursue it. I would like to invite you to send me your feed back on this experience, this will be a much valuable information for us. I welcome both

- your comments on the past: I wish to know what has been and what is the effect of this label,
- as well as your ideas to pursue the program: what else do you expect, how could we improve it?

I will be very thankful to you for your input. Feel free to send your comments to me in the form that you wish.

Thanks in advance. All the best, Michel.

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De: Rashid Zaare-Nahandi <rashidzn@iasbs.ac.ir>
: WALDSCHMIDT Michel <michel.waldschmidt@imj-prg.fr>
Cc: Alla Ditta Raza Choudary <choudary@cwu.edu>,
"Jos Antonio de la Pea" <jap@matem.unam.mx>,
"DU, NGUYEN HUU" <nhdu@viasm.edu.vn>,
KAMEL ARIFFIN BIN MOHD ATAN <kamel@upm.edu.my>,
"rashidzn@iasbs.ac.ir" <rashidzn@iasbs.ac.ir>,
"pavel exner" <exner@ujf.cas.cz>,
Anna Fino <annamaria.fino@unito.it>,
"Giulia Di Nunno" <g.d.nunno@cma.uio.no>,
Ramadas Ramakrishnan Trivandrum <ramadas@ictp.it>,
Tsou Sheung Tsun <tsou@maths.ox.ac.uk>,
Paul Vaderlind <paul@math.su.se>,
Bego\~na Vitoriano Villanueva <bvitoriano@mat.ucm.es>,
Alice Fialowski <fialowsk@cs.elte.hu>
Objet: Rp: Message to the directors of the ERCE Centers cc: ERCE subcommittee
Date: 7 mars 2015 13:35:39 UTC+1
Renvoy-De: <michel.waldschmidt@imj-prg.fr>
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Dear Michel,

Thanks for your message.

This week two mathematicians, Paul Vaderlind from Stockholm University and CDC, and Martin Singull from Linkoping University, are visiting IASBS. The purpose of their visit is sharing ideas and experiences about the ways of founding and developing institutes toward ERCE label in developing countries. We had very good and helpful discussions. Paul will send his report to CDC. One subject of our discussions which we suggest to CDC is to establish a network of ERCE centers. All of us have our own strongness and weekness points. In several cases, some of us can cover weeknesses of others. In this network we can exchange our experiences as well as students and researchers. To start this network, IASBS is ready to host the first meeting of directors or representatives of ERCE centers and CDC in the next Summer. with best regards

Rashid

De: KAMEL ARIFFIN BIN MOHD ATAN <kamel@upm.edu.my>
: WALDSCHMIDT Michel <michel.waldschmidt@imj-prg.fr>
Cc: NURUL HIDAYAH BINTI SAMADI <sam\_hidayah@upm.edu.my>

Objet: Rp: Message to the directors of the ERCE Centers cc: ERCE subcommittee

Date: 23 mars 2015 09:24:00 UTC+1

Renvoy-De: <michel.waldschmidt@imj-prg.fr>

Dear Michel,

Thank you for your message. First of all this is to let you know that I have been reappointed as the director of INSPEM beginning this month. INSPEM is very happy to be a member of the family in ERCE of the EMS. We fully support the initiative and look forward to have the first meeting of the directors/heads of ERCE.

As you know INSPEM provide places for study at the postgraduate level for students recommended by EMS. One of the requirements is for students to have a good command of English. TOEFL (Test of English as a foreign language) has been the instrument used to gauge a potential student's proficiency in the language. However this requirement can be waived if the student can provide alternative official proof, perhaps from his former place of study or an agency (say education department of his country) that can vouch for his proficiency in English.

INSPEM's office have received a note from Manoj (from Nepal) who has declined our offer to study in INSPEM due to the above English requirement. We have informed him that instead of TOEFL all we need is a letter from any agency confirming his proficiency in English and ability to pursue a postgraduate degree in English. This is to help him gain entry into the program of study in INSPEM. We do hope that Manoj can reconsider his decision.

We have also not received any more news from the two Cambodian students. We certainly like to know if they are still keen in starting their studies here.

Best regards.

Kamel Atan.

De: Jos-Antonio De la Pea <jantdelap@gmail.com>

: WALDSCHMIDT Michel <michel.waldschmidt@imj-prg.fr>

Objet: Rp: Message to the directors of the ERCE Centers cc: ERCE subcommittee

Date: 15 mars 2015 14:35:12 UTC+1

Rpondre : "jap@matem.unam.mx" <jap@matem.unam.mx>

Renvoy-De: <michel.waldschmidt@imj-prg.fr>

Dear Michel,

indeed, a couple of years ago, CIMAT was elected an ERCE center in the EMS scheme. We enter very enthusiastically and still think that it is interesting and potentially useful to be part of the scheme.

On the time we proposed to form a network of ERCE centers but I think we can look higher (proposals?). How shall we proceed?

Sincerely,

Jos Antonio

From: Michel WALDSCHMIDT <michel.waldschmidt@imj-prg.fr>

To: jap@matem.unam.mx <jap@matem.unam.mx>

Cc: Rashid Zaare-Nahandi <rashidzn@iasbs.ac.ir> , Alla Ditta Raza Choudary <choudary@cwu.edu>

Date: Friday, March 20 2015 09:24 PM

Subject: Re: Message to the directors of the ERCE Centers cc: ERCE subcommittee

Dear Jose Antonio,

Thank you for confirming your interest to this ERCE program. You are the second one to reply to my message, the first one being Rashid Zaare Nahandi for IASBS Zanjan, as you have seen. I feel happy to read from his message that:

To start this network, IASBS is ready to host the first meeting of directors or representatives of ERCE centers and CDC in the next Summer.

I hope to receive further answers from the 3 other ERCE Institutes before our meeting in Oslo early April. We are open to proposals which we will consider during the EMS-CDC meeting. At the same time, our committee started a move which, I hope, will be pursued by initiatives arising from the heads of the institutes. We'll just help you as much as we can.

Yours,

Michel.

## 3. Requests for money

The requests for money received were as follows:

(1) Michel Waldschmidt is asking for 536 Euros.

This is from Seoul 2014. For printing posters I have paid CDN\$ 310,2 (about 217 Euros) to Laval University Qubec and KRW 59000 (about 44 Euros) to Springer.

I have sent 7 boxes of books from Seoul for Senegal and Benin, containing about 164 books (total weight 126kg) for the transportation of which I paid 352900 KRW (about 275 Euros).

- IMSP Benin: Total: 121 books
- Springer 41
- Birkhauser 18
- AK Peters Ltd. 2
- CRC Press 3
- Oxford Science Publications 2
- ELSEVIER 8
- European Mathematical Society 40
- London Mathematical Society 1
- Academic Press 6

43 books were also sent to Senegal (not yet arrived?)

(2) Marie-Franoise Ouedreaogo and Marie Franoise Roy are asking 2000 Euros for a workshop on African Women in Mathematics which will take place in July 2015 in Monbassa

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http://cimpa.uonbi.ac.ke/?q=node/10
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Le 14 sept. 2014 01:44, OUEDRAOGO Marie Francoise <omfrancoise@yahoo.fr> a crit :
Cher Michel.

Comme je le disais a Seoul, je t'envoie la premiere annonce de l'atelier sur les femmes mathematiciennes africaines qui aura lieu a Mombassa en juillet 2015.

Pour celui de 2013 a Cape-Town, nous avions eu le soutien du CDC de l'EMS et nous esperons aussi pour cette fois si ce n'est pas trop tard pour envoyer une demande de financement.

Si c'est possible, je t'enverrais alors cette demande dans les jours qui viennent.

Amities.

Marie Françoise

(3) De: "Carrillo de la Plata, Jose Antonio" <carrillo@imperial.ac.uk>
: "miw@math.jussieu.fr" <miw@math.jussieu.fr>, Alice Fialowski <fialowsk@cs.elte.hu>
Objet: CIMPA-Cuba

Date: 6 mars 2015 18:38:59 UTC+1

Renvoy-De: <michel.waldschmidt@imj-prg.fr>

Dear Michel and Alice,

I am organizing a CIMPA-Course in Santiago de Cuba next year: "Mathematical modeling in Biology and Medicine"

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http://wwwf.imperial.ac.uk/~jcarrill/Cuba/Cimpa.html
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I would like to know if you can help in funding the school in some way, for instance funding some European students travel to Cuba that needs it or other ways that you may think are useful.

Let me know the possibilities,

Professor J. A. Carrillo,
Department of Mathematics,
Imperial College London,
London SW7 2AZ
Tel: +44-(0)20-759-48530
Fax:+44-(0)20-759-48517
http://wwwf.imperial.ac.uk/~jcarrill

El 16/3/2015, a las 22:21, Michel WALDSCHMIDT <michel.waldschmidt@imj-prg.fr> escribi:

Dear Jose Antonio,

After an exchange of messages with the treasurer of our committee, we decided to include your demand in the agenda of the next meeting of our committee, which will take place in Oslo on April 11. I do not anticipate a direct financial support from our committee to a CIMPA Research School, because there are too many of them (about 20 each year) and most of them would deserve a similar support, while our funds are extremely limited. What I anticipate is some advice that I will forward to you after the meeting: several members and associate members of our committee are very knowledgable on the matter and I trust that they will suggest suitable sources for supporting this event.

So you should receive some information shortly after April 11.

With best wishes,

Michel.

(4) De: Mireille Martin <mireille.r.martin@gmail.com>
 : WALDSCHMIDT Michel <michel.waldschmidt@imj-prg.fr>
 Cc: "Mireille.Chaleyat@math-info.univ-paris5.fr" <Mireille.Chaleyat@math-info.univ-paris5.fr>,
 Objet: Rp: Livres pour l'Afrique
 Date: 30 mars 2015 14:52:47 UTC+2
 Renvoy-De: <michel.waldschmidt@imj-prg.fr>

Cher Michel,

Je t'envoie ce message car tu es président du comité Developing Countries de l'EMS, pour un projet dont je t'ai parlé récemment : l'Association pour la Promotion Scientifique de l'Afrique (http://www.scienceafrique.fr/) a été fondée en 2008. Initialement motive par les programmes AIMS (http://www.aims.ac.za/) et Next Einstein Initiative (http://www.nexteinstein.org/), elle a pour objectifs de soutenir et développer les équipes scientifiques de qualité établies sur toute l'Afrique. L'APSA met en oeuvre des actions comme des subventions á des jeunes chercheurs et/ou á des colloques, l'organisation de manifestations scientifiques, ou encore la constitution de la bibliothèque d'AIMS Sénégal.

Je t'cris en tant que membre du Bureau de l'APSA.

La bibliothèque de recherche de Mathématiques-Informatique de l'université Paris Diderot possède un nombre important d'ouvrages en double (environ 1500) et souhaite en faire don. Elle a très

récemment contacté l'APSA à ce sujet, proposant de mettre ces ouvrages à notre disposition afin que nous puissions les envoyer en Afrique. Nous sommes actuellement au début du processus de tri. Parallèlement nous identifions les lieux où ces livres seraient utiles et où il existe des collogues interessés et prâts veiller ce qu'ils soient mis à la disposition des mathematiciens et des étudiants. Suivant tes conseils, nous avons adressé une demande de support financier à l'ICTP, mais nous n'avons reçu ce jour aucune réponse.

Nous serions très heureux que le comité Developping Countries de l'EMS puisse nous apporter un soutien financier pour cette action.

En esprant que le Comité considérera favorablement cette demande;

Bien á toi,

Mireille Martin-Deschamps Professeur mrite Membre du bureau de l'APSA Universit de Versailles Saint-Quentin

(5) Nesin Mathematics Village, Sirince, Selcuk, Izmir, Turkey

https://matematikkoyu.org/eng/events/2015-lisans-lisansustu/2015\_eng.php

The normal daily fee is 90 TL; for those staying in tents the fee is 65 TL. This covers accommodation, four meals a day and all the facilities that the Village offer. 90.00TRY = 31.8920EUR