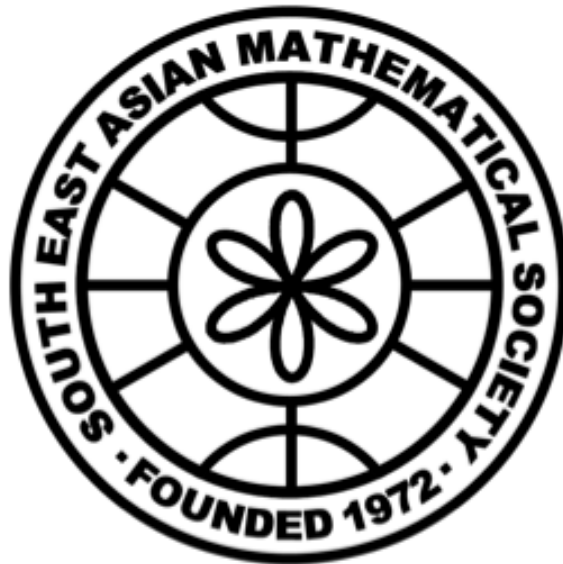


SOUTHEAST ASIAN MATHEMATICAL SOCIETY



PRESIDENTIAL REPORT 2014-2015

by

Edy Tri Baskoro

<http://www.seams-math.org>

Bandung - Indonesia

December 2015

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1. Singapore Mathematical Society (founded 1952)
2. Vietnam Mathematical Society (founded 1966)
3. Malaysian Mathematical Sciences Society (founded 1970)
4. Mathematical Society of the Philippines (founded 1973)
5. Indonesian Mathematical Society (founded 1976)
6. Mathematical Association of Thailand (founded 1978)
7. Hongkong Mathematical Society (founded 1979)
8. Cambodian Mathematical Society (founded 2005)
9. Mathematical Society of Myanmar (founded 2013)

Affiliate Member: Nepal Mathematical Society (founded 2010)

SEAMS COUNCIL 2014-2015

- President (two years term)
- Two Vice-Presidents, a Secretary and a treasurer
- President-Elect (during the odd numbered years only)
- Ex-President (during the even numbered years only)
- Ex-officio members, two representatives of the Publications Committee, and one representative from each member country which is not represented amongst the Officers of the Society

<p>EDY TRI BASKORO SEAMS President 2014-2015 Combinatorial of Mathematics Research Division Faculty of Mathematics and Natural Sciences Institut Teknologi Bandung (ITB) Bandung, Indonesia ebaskoro@math.itb.ac.id</p>	<p>W. S. CHEUNG Representative of Hong Kong Department of Mathematics University of Hong Kong Hong Kong wscheung@hku.hk wscheung@hkucc.hku.hk</p>
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SEAMS PRESIDENTS 1972-2015

SEAMS PRESIDENTS 1972-2015
Edy Tri Baskoro (Institut Teknologi Bandung, Indonesia). 2014-2015
Le Tuan Hoa (Vietnam Institute for Adv. Study in Mathematics) 2012-2013
Fidel R Nemenzo (University of the Philippines) 2010-2011
Rosihan M. Ali (Universiti Sains Malaysia) 2008-2009
Wanida Hemakul (Chulalongkorn University, Thailand) 2006-2007
Tan Eng Chye (National University of Singapore) 2004-2005
Kar Ping Shum (Chinese University of Hong Kong) 2002-2003
Do Long Van (Institute of Mathematics, Hanoi) 2000-2001
Polly W Sy (University of the Philippines) 1998-1999
Soeparna Darmawijaya (Gadjah Mada University, Indonesia) 1996-1997
Suwon Tangmanee (Suranaree Univ. of Technology, Thailand) 1994-1995
Modin Mokta (Malaysia) 1992-1993
MariJo Ruiz (Ateneo de Manila University, Philippines) 1990-1991
Kar Ping Shum (Chinese University of Hong Kong) 1988-1989
Lim Chong Keang (University of Malaya) 1985-1987
Virool Boonyasombat (Chulalongkorn University, Thailand) 1983-1984
Lee Peng Yee (Nanyang University) 1981-1982
Tan Wang Seng (Universiti Sains Malaysia) 1979-1980
Bienvenido F Nebres (Ateneo de Manila University) 1977-1978
Teh Hoon Heng (Nanyang University) 1975-1976
Wong Yung Chow (University of Hong Kong) 1973-1974

1. INTRODUCTION

Southeast Asia is a unique region, not only in the view of political but also in mathematical perspectives. Five years after the ASEAN was declared in Bangkok, the Southeast Asian Mathematical Society (SEAMS) was founded in 1972 as the result of a Southeast Asian tour by our founding presidents Prof. Wong Yung Chow (Hong Kong University) and Prof. Teh Hoon Heng (Nanyang University). This society was formed from the common spirit of solidarity to promote the advancement of mathematical science in Southeast Asia by the support of the mathematicians in the region. Since its birth, SEAMS has given a great impact to the formation of national mathematical societies at the early stages in the region. And, now, SEAMS could stimulate mathematical activities and contribute the development of mathematical sciences in the region.

The objectives of SEAMS are: (a) to promote the advancement of mathematical science in Southeast Asia, (b) to facilitate the exchange of information about current research work and teaching methods between mathematicians in Southeast Asia, (c) to encourage and foster friendly collaboration with the members of other recognised mathematical and scientific institutions, (d) to publish newsletters, bulletins, directories and other similar publications relating to the objects of the Society, and (e) to sponsor mathematics symposia, meetings of mathematicians, lecture tours, and other academic and social activities among its members.

In 2014-2015, we focus on the development of SEAMS schools through the partnership with CIMPA. We set up the roadmap and the committee for holding SEAMS Schools. The preparation of AMC2016 in Bali has been going on. Other conferences and activities have been also conducted. The discussion regarding the establishment of Mathematical Union of Asia has also been going on.

In Section 2, we will explain about SEAMS Schools. Section 3 contains matters relating to Asian Mathematical Conferences. In particular, it gives informations regarding the next AMC2016. In Section 4, we give information about other conferences endorsed by SEAMS. Collaborations and the preparation of the establishment of Mathematical Union of Asia will be presented in Section 5. The financial matters of SEAMS can be seen in Section 6. The conclusion remarks are in Section 7.

2. SEAMS SCHOOLS

In collaboration with CIMPA, the Southeast Asian Mathematical Society holds the SEAMS Schools on Mathematics as a series of intensive 7-day workshop. This SEAMS school was initiated by Fidel Nemenzo in 2011 who conducted the first school with the topic on the Application of Algebra and Analysis held at the University of the Philippines, Manila. This SEAMS school was then followed by two SEAMS schools in 2013, one on Algebraic Curves held in Vietnam and one on Numbers, Matrices and Graphs held in Indonesia. After these three pioneering schools, SEAMS defined a regular mechanism and set up the committee for

holding SEAMS schools every year. CIMPA has committed to support 6-7 SEAMS schools every year.

The **purposes** of this school are to provide opportunity for undergraduate as well as master students to have an advanced learning experience in mathematics, and to introduce a research-based learning. This SEAMS school can be considered as a preparation for students to be able to attend a CIMPA School.

Every year, a call for SEAMS School is announced publicly through SEAMS school website (<http://seams.maths.web.id/>) as well as through national mathematical societies in the region. A leading academic institution or national mathematical society from each country member of SEAMS is eligible to hold such a school under a selection procedure. The subject of SEAMS school must correspond to prior on-site research and/or advanced teaching work. It must have a foreseeable development in the region.

Each SEAMS School will receive a financial support between 4500 – 5000 euros from CIMPA. At least 2/3 of CIMPA support can be used for travel and/or living expenses of young researchers (less than 38 or recent PhD) from neighboring countries of the activity; at most 1/3 at most can be used for lecturers (economy class travel and/or standard living expenses). The organizer of a proposed SEAMS school must seek to secure diversified sources of funding: local (universities, centers, ministries, ministries, etc.) and international (ICTP, IMU, Embassies, etc.). All the financial supports from CIMPA for SEAMS schools are transferred **directly** to the organizers of SEAMS Schools by CIMPA after the organizers send the list of candidates of the receivers to CIMPA with cc-ing to the Chair of SEAMS School Council. The 70% of the financial support is transferred first after the agreement given by CIMPA, and the 30% of the support is transferred by CIMPA later after handing the final reports. The final report contains academic and financial matters. This continual support from CIMPA is really helpful.

In order to ensure the quality of SEAMS schools, SEAMS defined a roadmap of SEAMS School and announced it publicly. SEAMS also formed a SEAMS School Committee (SSC) consisting of:

- **Edy Tri Baskoro**, Indonesia (Chair)
- **Wanida Hemakul**, Thailand
- **Le Tuan Hoa**, Vietnam
- **Fidel Nemenzo**, Philippines
- **Ling San**, Singapore
- **Claude Cibils**, CIMPA
- **Brigitte Lucquin**, CIMPA
- **Christian Mauduit**, CIMPA.

The SSC is responsible to review and select the SEAMS School proposals.

In **2014**, two SEAMS Schools were organized, first the SEAMS School on Stochastic Processes and Its Applications in Finance and Insurance, 19-17 June 2014 in Institut Pertanian Bogor (IPB), Bogor, Indonesia and second the SEMAS School on Module Theory

and Its Applications, 10-18 November 2014 in Institut Teknologi Bandung (ITB), Bandung Indonesia.

In **2015**, there were six SEAMS Schools: three in Indonesia, two in Vietnam and one in Malaysia, as follows:

1. **Combinatorics**, 9-20 March 2015, VAST, Hanoi, Vietnam.
2. **Number Theory and Applications in Cryptography and Coding Theory**, 31 August – 8 September 2015, University of Science, Vietnam National University, Ho Chi Minh City, Vietnam.
3. **Modeling and Simulation for the Environmental Phenomena**, 7-15 September 2015, Universitas Sanata Dharma, Yogyakarta, Indonesia
4. **Coding and Graph**, 28 September – 6 October 2015, Universitas Hasanuddin, Makassar, Indonesia.
5. **Algebras and Their Applications**, 3-10 October 2015, Institute for Mathematical Research, Universiti Putra Malaysia, Malaysia.
6. **Some Aspects of Representation Theory**, 9-17 November 2015, Universitas Gadjah Mada, Yogyakarta, Indonesia.

In **2016**, there will be seven SEAMS schools, as follows.

1. Algebraic Geometry, 29 February - 11 March 2016, VAST, Hanoi, Vietnam, Organizer: Le Tuan Hoa, Phung Ho Hai, Nguyen Chu Gia Vuong, Doan Trung Cuong.
2. Mathematical and Numerical Modeling for Wave Dynamics, 1 - 9 June 2016, Institut Teknologi Bandung, Bandung, Indonesia, Organizer: Sri Redjeki Pudjaprasetya, Leo Harry Wiryanto, Ikha Magdalena
3. Topics in Matrix Analysis and Applications, 29 June - 7 July 2016, Institute of Mathematics, Univ. of the Philippines, Philippines, Organizer: Jose Maria P. Balmaceda, Agnes T. Paras
4. Topics in Stochastic Analysis, 3 - 11 August 2016, Universitas Sanata Dharma, Yogyakarta, Indonesia, Organizer: Herry Pribawanto Suryawan, Kristine Joy E. Carpio
5. Spatio Temporal Data Mining and Optimization Modeling, 9 -19 August 2016 , Universitas Padjajaran, Bandung, Indonesia, Organizer: Budi Nurani, Diah Chaerani
6. Cryptography: Foundations and New Directions, 24 Nov - 2 Dec 2016, VIASM and University of Science, Vietnam National University, Hanoi Vietnam, Organizer: Nguyen Huu Du, Pahn Duong Hieu, Le Minh Ha, Duong Hoang Dung, Ha Tran
7. Functional Analysis and Differential Equations, 22 - 30 Dec 2016, National University of Laos, Vientiane, Laos, Organizer: Sonexay Songvilay, Joaquim Correia, Youcef Mammeri.

The posters of 2014, 2015 and 2016 SEAMS Schools are available at the SEAMS School website. All the proposals, reports, the roadmap of SEAMS School as well as the documents regarding application and final report forms can be also downloaded from the website (<http://seams.maths.web.id/>)

3. Asian Mathematical Conference (AMC)

The Asian Mathematical Conference (AMC) series is a vocal SEAMS conference, held every 4-5 years since 1990, and hosted by countries in Asia. The first AMC was held in Hong Kong in 1990, the second AMC was in Thailand (1995), the third was in the Philippines (2000), the fourth was in Singapore (2005), the fifth was Malaysia (2009), and the sixth AMC was in Busan, Korea (2013). The conference aims to provide a forum for mathematics researchers from Asia, as well as from other continents to foster links and collaboration among themselves and with mathematicians from other parts of the world through the discussion of issues, exchange of ideas and the presentation of research findings.

The Asian Mathematical Conference (AMC) 2016 will take place in BALI, INDONESIA, from July, Mon-Fri 25-29, 2016. It will be hosted by the Indonesian Mathematical Society (IndoMS) and South East Asian Mathematical Society (SEAMS). This AMC2016 is organized by the Indonesian Mathematical Society (IndoMS), Universitas Padjadjaran (UNPAD), Institut Teknologi Bandung (ITB), Universitas Gadjah Mada (UGM), Universitas Indonesia (UI), Universitas Udayana (UNUD), Indonesian Combinatorial Society (InaCombS), Komunitas Peminat Aljabar (KPA), Komunitas Analisis Matematika Indonesia (Kamindo), and the Organizing Committee.

For the preparation of AMC2016, SEAMS has done the following activities:

1. **SEAMS Council Meeting in Seoul, 15 August 2014.** In this meeting, KMS shared best practices in conducting the AMC2013.
2. **To set up the steering, scientific, program and organizing committees, in January-February 2015.** The steering and scientific committees consist of the representatives from Southeast Asia countries, Japan, Korea, China, India, IMU and CDC IMU. The steering committee is chaired by Edy Tri Baskoro (ITB), the scientific committee is chaired by Budi Nurani Ruchjana (UNPAD), the program committee is chaired by Intan Detiena Muchtadi (ITB), and the organizing committee is chaired by Sri Wahyuni (UGM).
3. **SEAMS Council Meeting in Yogyakarta, 19 August 2015.** The meeting was attended by the steering committees: Hyungju Park (IMU), Budi Nurani (President of Indonesian Math Soc.), Motoko Kotani (President of Math Soc. of Japan), Yong-Hoon Lee (President of Korean Math Soc.), BN. Waphare (Representative of Indian Math. Soc.), Ling San (President of Singapore Math. Soc.), and Edy Tri Baskoro (President of SEAMS). We were very happy that this meeting was also attend by Prof. Shigefumi Mori, the President of IMU and Prof. Chan Wai Hong from Hongkong Institute of Education.

As results about AMC2016, we will have plenary, invited, public/special, contributed talks as well as poster sessions. AMC2016 will consists of 10 sessions. AMC2016 will have 9 plenary speakers from prominent mathematicians in the world. Each session will have at least 6-7 invited speakers. The Steering and Scientific Committees proposed the plenary speakers. As the results, we have the plenary speakers as follows:

1. WEE TECK GAN (National University of Singapore, Singapore)
2. SUDHIR GHORPADE (Indian Institute of Technology Bombay, India)
3. HENDRA GUNAWAN (Institut Teknologi Bandung, Indonesia)

4. MARTIN HAIRER (University of Warwick, UK) - **2014 Fields Medalist**
5. ZHIMING MA (Institute of Applied Mathematics, AMSS, CAS, China)
6. JAMES MAYNARD (Magdalen College, University of Oxford, UK)
7. NARUTAKA OZAWA (RIMS, Kyoto University, Japan)
8. SUG WOO SHIN (University of California, Berkeley, USA)
9. VAN H. VU (Yale University, USA)

For invited speakers, the organizing and program committees received nominations from the national mathematical societies: Chinese Math Society, Mathematical Society of Japan, Korean Math Society, Indian Mathematical Society, Singapore Mathematical Society, Vietnam Mathemaical Society, Malaysian Mathematical Sciences Society, Mathematical Association of Thailand, Mathematical Society of the Phillipines, Indonesian Mathematical Society, SEAMS Council and other bodies or individual suggestions. The decision has been made on this matter.

For the detailed information regarding AMC2016 can be seen at www.amc2016.org. We thank and give high appreciation for the willingness of the Indonesian Mathematical Society in holding the next AMC2016. We wish all the best for the success of this conference.

4. OTHER CONFERENCES

In 2014-2015, there were also two conferences endorsed by SEAMS. These two conferences are (a) the SEAMS-Yunan Wokshop in Mathematics and Information Science, see <http://www.ms.ynu.edu.cn/zlxz/29328.htm> and (b) the 7th SEAMS-UGM 2015 International Conference on Mathematics and Its Applications", see <http://seams2015.fmipa.ugm.ac.id>. The first conference was held in Yunnan University, Kunming, China, 18-22 June 2014. This conference was hosted by the School of Mathematics and Statistics, Faculty of Science, Yunnan University. The second conference was held in Yogyakarta, Indonesia, August 18-21, 2015 by the Department of Mathematics, Faculty of Mathematics and Natural Science, University of Gadjah Mada. This SEAMS-UGM conference was the 7th conference held in Yogyakarta since the first one in 1991. We were very happy that President of IMU Prof Shigefumi Mori gave a welcoming address to the SEAMS-UGM Conference in Yogyakarta. We thank to Yunnan University and University of Gadjah Mada for their commitments of holding SEAMS Conferences/Workshops.

5. COOPERATIONS and MATHEMATICAL UNION OF ASIA

Since 2013, we have a very strong collaboration with CIMPA in organizing a regular SEAMS Schools for the level of master students. CIMPA committed to give a financial support to 6-7 SEAMS Schools every year and each will receive around 5000 euros. In order to ensure the quality of the schools, SEAMS set up the SEAMS School Committee. The task of the Committee is to evaluate and to select the SEAMS School proposals.

Continuing the Busan Resolution, SEAMS has actively involved in the preparation of the establishment of Asian Mathematical Union. After years, this issue has been discussed by various bodies/institutions, the discussions on this issue has been continued. At least, this issue has been also discussed at the SEAMS Council Meetings in Seoul (2014) as well as in Yogyakarta Indonesia (2015). The small committee was set in order to draft the constitution. The committee consists of Hyungju Park, 2 representatives of SEAMS (Edy Tri Baskoro and Ling San), 1 representative of Chinese Math Soc., 1 representative of Japan Math Soc (Motoko Kotani), 1 representative of Korea Math Soc. (Yong-Hoon Lee). Later, in January or February 2016, the committee is planned to meet in Seoul.

SEAMS was invited to attend General Assembly of the International Mathematical Union (GA IMU2014), Gyeongju, Korea, 10-11 August 2014. During GA IMU2014 meeting, SEAMS has been given an opportunity to intruduce SEAMS's activities during recent years. SEAMS was also invited to attend the plenary panel at the MENAO Symposium as well as ICM2014 at the COEX Convention & Exhibition Center in Seoul, Korea, August 13-21, 2014.

During 21-24 November 2015, as the President of SEAMS, I was invited to attend the 12th Congress of the Chinese Mathematical Society held at Capital Normal University, Beijing, China. In that meeting, Prof. Shigefumi Mori, Prof Srinivisan and Prof. Hjungyu Park were also invited. We had a small meeting with the representatives of Chinese Math Soc. discussing about the next step of the creation of Mathematical Union of Asia.

We were also invited to give an invited talk in the 81st Annual Conference of Indian Mathematical Society held under the auspices of Visvesvaraya National Institute of Technology (VNIT), Nagpur, Maharashtra India, December 27-30, 2015.

6. FINANCIAL MATTERS

According to the constitution, no dues have been collected from member societies. Therefore, during this term, we applied the same rule. All SEAMS activities were supported by the member societies, CIMPA, and other bodies.

7. CLOSING REMARKS

During 2014-2015, SEAMS schools started to find its form. There is a committee to ensure the running of this program. In the future, these SEAMS schools should be continued and enhanced since they give benefit to the region in preparing students to do advanced learning in mathematics. These schools also give opportunity to local students to interact with experts as well as with other students from other countries.

During these term years, the preparation of AMC2016 has been going on. The AMC2016 itself will be conducted on 25-29 July 2016 in Bali Indonesia. The preparation of the establishment of Mathematical Union of Asia is also in progress. Hopefully during

AMC2016, the Mathematical Union of Asia will be announced. Other activities were also endorsed by SEAMS to stimulate mathematical activities as well as to develop mathematical sciences in the region.

SEAMS would like to thank CIMPA for the fruitful partnerships in holding SEAMS Schools as well as other SEAMS activities. SEAMS is also grateful to all the national Mathematical Societies in Southeast Asia region, as well as to Math Soc. of Japan, Korean Math Soc., Chinese Math Soc, Indian Math Soc for all the supports in developing mathematics as well as its applications in the region.

FROM THE SECRETARY



INTERNATIONAL MATHEMATICAL UNION

Ingrid Daubechies, President

Martin Grötschel, Secretary

<http://www.mathunion.org>

7 July 2014

Professor Edy Tri Baskoro
Combinatorial Mathematics Research Group
Faculty of Mathematics and Natural Sciences
Institut Teknologi Bandung (ITB)
Jalan Ganesa 10
Bandung 40132
INDONESIEN

**Invitation to the meeting of the General Assembly of the International Mathematical Union
Gyeongju, Korea, 10-11 August 2014**

Dear Edy Tri Baskoro,

It is my pleasure to invite you to the next meeting of the General Assembly of the International Mathematical Union (IMU), which is going to take place in Gyeongju, Korea on August 10 and 11, 2014.

These meetings are taking place only every 4 years, and all major decisions about the structure of the International Mathematical Union, its representatives, etc. will be made at such meetings. Therefore it is important that all full, associate and affiliate members are present.

You have been nominated by the adhering organization of Indonesia, and therefore I accept you as the official representative of the mathematicians of Indonesia at this IMU General Assembly meeting.

Please, note, though, that the International Mathematical Union is unable to financially support the travel and living costs of the delegates and representatives of the General Assembly meeting. Providing such financial support is the responsibility of the countries that send delegations to the General Assembly meeting. This is handled uniformly for all 80 countries in the world that belong to IMU.

I am sorry for having to say that because I know that your country (and several others) have financial difficulties to support your trip. However, the financial means of IMU are so small that it is impossible to help the delegates with travel support.

I do hope, though, that SEAMS, your country or your university will be able to finance your attendance at the IMU General Assembly meeting.

Sincerely yours,

Martin Grötschel
Secretary of the International Mathematical Union

Martin Grötschel, IMU Secretary

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Issue Date: July 8, 2014

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Affiliation:	Institut Teknologi Bandung	Length of Visit	11
Mailing Address:	Jalan Ganesa 10 Bandung 40132 Indonesia		
Reason of Visit	Participation in IMU GA 2014		

Invitation Letter

Dear Prof. Edy Tri Baskoro

It is our pleasure to invite you to the 17th IMU General Assembly (IMU GA 2014), which will be held on August 9-11, 2014 in Gyeongju, Korea. Also, you are invited to the SEOUL ICM 2014 International Congress of Mathematicians, which will be held on August 13-21, 2014 in Seoul.

The upcoming 17th IMU General Assembly will take place to achieve the objectives that promote and support various activities done by International Congress of Mathematicians and other international scientific meetings or conferences in order to contribute to the development of mathematical science in any of its aspects.

The Organizing Committee is delighted to have the opportunity to serve as the host for the IMU GA 2014, and stands ready to provide all possible support for a successful Assembly.

We look forward to seeing you in Gyeongju in August.

Sincerely yours,



Hyungju Park

Chairman of Seoul ICM 2014 Organizing Committee

This invitation letter has been offered upon request of the participant.

It is understood that this letter is intended to help potential attendees raise funds or obtain visas.

It is not a commitment on the part of the organizers to provide any financial support.



Ingrid Daubechies, President

Martin Grötschel, Secretary

<http://www.mathunion.org>

To:
SEAMS President
Prof. Dr. Edy Tri Baskoro
Combinatorial Mathematics Research Group Faculty
of Mathematics and Natural Sciences Institut
Teknologi Bandung (ITB) Jalan Ganesa 10 Bandung
40132 Indonesia
Via Email: ebaskoro@math.itb.ac.id

Monday, May 12, 2014

Invitation as a speaker in a panel at the MENAO symposium on August 12, 2014 in Seoul, Korea

Dear Professor Edy Tri Baskoro,

Thank you for accepting our invitation to participate in our August 12 symposium, Mathematics in Emerging Nations: Achievements and Opportunities (MENAO) at the COEX Convention & Exhibition Center in Seoul, Korea. We are writing again to invite you to represent SEAMS on a plenary panel at the MENAO symposium. The panel participants will represent the three regional mathematical unions UMALCA, SEAMS and AMU.

The topic for the panel is the role of regional unions in mathematical development and the impact that mathematical development can have in the overall development emerging nations. Some discussion of the current activities and needs of UMALCA, SEAMS and AMU are also quite appropriate. The time allotted for the panel is 45 minutes. We will ask each of the three panellists to give a brief opening presentation of no more than 8 minutes, followed by a 20-minute question and answer period.

Time allocation of the Panel:

- Short introduction UMALCA (8 minutes)
- Short Introduction AMU (8 minutes)
- Short Introduction SEAMS (8 minutes)
- Discussion and questions from the audience: 20 minutes

The audience are leaders of the international mathematical community, mathematicians and government officials from the developing world, and representatives of NGO's and international foundations.

As a reminder, the MENAO symposium will feature personal stories of mathematicians, country-specific development stories, both from the perspective of mathematicians in those countries and from the perspective of their international partners, as well as an in-depth look at the Korean story as narrated by key figures in the various stages of its mathematical development. Finally, relationships between mathematical development and economic development elsewhere in the world will be explored. More information about the symposium can be found here:
<http://www.mathunion.org/cdc/menao>

If you have questions or comments please contact the Lena Koch in the IMU Secretariat via “menao@mathunion.org”.

We would be honoured if you were able to accept this invitation.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Ingrid Daubechies', with a long horizontal flourish extending to the right.

Ingrid Daubechies, President of the IMU

A handwritten signature in blue ink, appearing to read 'M. Grötschel', with a long horizontal flourish extending to the right.

Martin Grötschel, Secretary of the IMU

中国数学会

CHINESE MATHEMATICAL SOCIETY

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August 20, 2015

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Email: ebaskoro@math.itb.ac.id

Dear Professor Edy Tri Baskoro,

The 12th Congress of the Chinese Mathematical Society will be held at Capital Normal University, Beijing, China, from 21 to 24 November, 2015. The congress also serves as the official celebration of the eightieth anniversary of the society, in addition to disseminating the recent research achievements of mathematics and promoting mathematical developments in China. About 400 mathematicians will participate in this event.

On behalf of the organizing committee, I would like to invite you to participate in the conference. Should you kindly accept our invitation, the Chinese Mathematical Society would be happy to reimburse your travel cost (air-ticket of economy class between Beijing and your residence), as well as to cover your accommodation in Beijing during the conference.

I hope that you would accept my invitation and look forward to seeing you in Beijing in November of 2015. Please let me know your decision as soon as possible by sending a message to wangsc@math.pku.edu.cn and cms@math.ac.cn.

Sincerely yours,



Prof. Shicheng Wang
On behalf of the organizing committee

P. S.

Organizing Committee:

Min Chen Dayue Chen Yongchuan Chen Jin Cheng Xiaoshan Gao Xing Li Maokang
Luo Shicheng Wang Nanhua Xi Xinmin Yang Liqun Zhang

Local Committee: Huili Gong Liqun Zhang Fuquan Fang Fuzhou Gong
Zhitao Zhang Hailiang Li Dong Li

中国数学会

CHINESE MATHEMATICAL SOCIETY

c/o Academy of Mathematics and Systems Science
Chinese Academy of Sciences
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Tel. (86-10) 62551022
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Shicheng Wang
President of Chinese Mathematical Society
Zhongguancun East Road 55,
Beijing 100190, P.R. China,
Tel: 010-82541471
Email: cms@math.ac.cn

August 20, 2015

Edy Tri Baskoro
Professor, Dean,
Faculty of Mathematics and Natural Sciences
Institut Teknologi Bandung (ITB)
Jalan Ganesa 10 Bandung 40132 - Indonesia
Email: ebaskoro@math.itb.ac.id

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INDIAN MATHEMATICAL SOCIETY
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General Secretary

Prof. N. K. Thakare
c/o: Department of Mathematics
Savitribai Phule Pune University
Pune- 411 007, INDIA
Email: nkthakare@gmail.com
Mobile: (+91) 9422772089

Date: 31 / 08 / 2015

To

Prof. Edy Tri Baskoro
Institut Teknologi Bandung (ITB)
Bandung, Indonesia

Dear Prof. Baskoro,

I am happy to inform you that the Academic Planning Committee of the Indian Mathematical Society (IMS) has empowered me to request you to deliver an invited talk in the 81st Annual Conference of IMS which will be held under the auspices of Visvesvaraya National Institute of Technology (VNIT), Nagpur, Maharashtra (India) during December 27-30, 2015.

The duration of the talk will be one hour. We will cover your local hotel fees during the conference days and will waive your registration fees. But you are requested to arrange your travel expenses from your own institution / your projects / other funding agencies.

Pray be kind enough to send your acceptance at the earliest, along with the title of your talk. Please note that the title of your talk needs to be announced in the academic programme of the Conference as also on the IMS website. The academic programmes are prepared by the Academic Secretary Prof. M. M. Shikare (E-mail: mmshikare@gmail.com).

The text of your talk will be published in The Mathematics Student after peer review.

When your travel programme is finalized, kindly intimate the same to Local Organizing Secretary, Prof. G. P. Singh, Department of Mathematics, VNIT, Nagpur. His e-mail address is gpsingh@math.vnit.ac.in and the mobile number is +919423684625.

With warmth and greetings,

Sincerely yours,


for N. K. Thakare
General Secretary, IMS