



## Newsletter 19

Edited by Sara Munday (University of Bremen, Germany)  
and Elena Resmerita (University of Klagenfurt, Austria)

A 3D geometric graphic consisting of several red and orange polyhedra arranged in a cluster. The text '2011/2' is printed in black on one of the red faces.

2011/2

## The General Meeting of European Women in Mathematics

The 15th general meeting of European Women in Mathematics (EWM) took place at the Centre de Recerca Matemàtica (CRM), Bellaterra, Barcelona, Spain from the 5<sup>th</sup> to the 9<sup>th</sup> of September, 2011. The minutes of the general assembly of EWM are included below.

1. Welcome from the EWM Convenor, Marie-Françoise Roy.
2. Appointed to take notes at the assembly: Laura Ciobanu, Switzerland and Colette Guillopé, France. Appointed to check the minutes: Marie-Françoise Roy, France and Frances Kirwan, UK. Appointed to count the votes: Bodil Branner, Denmark.
3. Two new members were welcomed to the meeting. Marie-Françoise Roy remarked that EWM did not have an efficient system of recording membership, but that it was hoped that this would change with an updated website and database.
4. Minutes of the previous General Assembly: The minutes of the previous General Assembly, held during the 14th General Meeting of EWM in Novi Sad in August 2009, were approved.
5. (i) Auditors: The current auditor and accountant will continue their duties.  
(ii) Secretary: EWM no longer has a secretary; however Lisbeth Fajstrup said that she would investigate whether her department might provide some secretarial assistance.
6. Financial report: Marie-Françoise Roy presented the EWM Financial Report for August 2011 in the absence of the Treasurer, Camilla Hollanti, who was unable to attend the meeting. The report was approved by the Assembly. It was noted that EWM had very little money to spend on projects such as the planned renewal of the website. A request was made that T-shirts carrying the new EWM logo should be made available for sale to EWM members; it was agreed that Camilla should be asked to do this.
7. Membership fees: It was agreed that no change should be made to the membership fees, so that the low rate remains at 5 euros per year, the medium rate at 20 euros per year and the high rate at 50 euros per year. Members are free to choose the rate appropriate to their circumstances and country.
8. Election of Standing Committee for 2011-2013: Marie-Françoise Roy reminded the Assembly that the Standing Committee is required to have between 8 and 12 members, including the convenor and deputy convenor, and that members of the committee are elected for four-year terms. She reported that six current members of the committee were elected (or re-elected) for four years in 2009, but that one of these, Ruth Kellerhals, was resigning from the committee. Four others including Camilla Hollanti (the Treasurer) had completed four year terms as members of the committee; Camilla was standing for re-

election but the others (including Frances Kirwan, the deputy convenor and previous convenor) would leave the committee. Four additional candidates for membership of the committee had been proposed by the current committee, including the newsletter editors, Sara Munday and Elena Resmerita, and also Olga Lukina who was responsible for the website and email list. Marie-Françoise observed that there was therefore room for up to two additional members of the Standing Committee and encouraged those at the Assembly to consider standing for election. Daniela Velichova and Corinna Ulcigrai agreed to do so, and all were elected unanimously by the Assembly.

It was agreed that Marie-Françoise Roy, who had become convenor in February 2010, would continue as convenor for 2011-2013, and Lisbeth Fajstrup was elected as deputy convenor.



Participants in the EWM General Assembly in Barcelona

The Standing Committee membership was updated as follows:

<i>Newly elected for a 4-year term</i>	<i>Continuing members (elected in 2009 for a 4-year term)</i>	<i>Retiring</i>
Olga Lukina, UK	Dorothy Buck, UK	Ruth Kellerhals, Switzerland
Sara Munday, Germany	Lisbeth Fajstrup, Denmark	Frances Kirwan, UK
Elena Resmerita, Austria	Sylvie Paycha, Germany	Daniela Popova, Bulgaria and USA
Susanna Terracini, Italy	Sanja Rapajic, Serbia	Magdalena Roszak, Poland
Corinna Ulcigrai, UK	Marie-Françoise Roy, France	
Daniela Velichova, Slovakia		
Camilla Hollanti, Finland (re-elected)		

9. International and regional coordinators: There was a brief discussion on whether international coordinators were needed; it was agreed to make no changes there for the time being. Reports had been received and presented to the discussion forum two days earlier from most of the regional coordinators on the situation in their countries. It was agreed that those who had reported and wished to continue as coordinators should do so; efforts would be made to fill the remaining gaps. It was noted that there was a change of coordinators in France and Finland; coordinators were needed in Austria, Belarus, Greece, Hungary, Portugal, Spain, Sweden and Turkey. It was also agreed that Marie-Françoise Ouedraogo (Burkina Faso) would become the coordinator for Africa and that Adeeb Rashida (UK and Pakistan) might become the coordinator for Pakistan when she had completed her thesis and returned to Pakistan.

Elena Fernandez, who had agreed to propose a new regional coordinator for Spain, presented a report to the Assembly on recent activities related to women and mathematics in Spain, in particular in relation to the Spanish national society for mathematics RSME (whose committee for women and mathematics she chairs).

10. (i) It was noted that Sylvie Paycha was a member of the EMS committee for women in mathematics, and that Lisbeth Fajstrup was expected to join the committee, so they would provide a link between the EMS committee and the EWM Standing Committee.

(ii) Sara Munday and Elena Resmerita had agreed to continue as editors of the EWM newsletter; appreciation was expressed at the very high quality of their work as editors.

(iii) Olga Lukina had agreed to continue her responsibility for the website and email list.

(iv) Marie-Françoise Roy presented her paper with Olga Lukina arguing that EWM should get professional help to improve the website, so that in particular there would be a database of members and it would be possible to pay membership fees online. There would be a very substantial cost to this, perhaps in the region of 10,000 euros. The Assembly agreed to give the Standing Committee the authority to carry out this project, provided that sufficient funds could be found for it. Some suggestions were made of ways to raise the necessary funding.

11. The convenor reported that, as in 2009, no proceedings of the 2011 meeting would be published, but that recordings - and .pdf files of the lectures- were being made of most of the plenary lectures including the EMS lectures, and that (assuming that the lecturers were content) these would be used instead of published proceedings.

12. An International Conference of Women Mathematicians had been held in Hyderabad, India, immediately before the ICM. The speakers had been chosen by the EWM/EMS Scientific Committee augmented by two women mathematicians from India, and there was a panel discussion on 'Women mathematicians around the world' organised by Caroline Series and chaired by Beatrice Pelloni; Sylvie Paycha had represented EWM on the panel.

13. The convenor reported that the EWM/EMS Scientific Committee was working well, making suggestions of speakers for the meeting planned in Krakow in 2012 as well as EWM General Meetings and the ICWM in Hyderabad. She noted that its members had been appointed to four-year terms (renewable) in 2008, and that its membership had to be approved by the EMS Executive Committee.

14. The convenor reported that the 4th EWM Summer School had been held in June 2011 at the Lorenz Centre (Leiden, Netherlands) organised by Dion Coumans (Nijmegen), Janne Kool (Utrecht), Erwin Torreao Dassen (Leiden) and Andrea Hofmann (Oslo, Norway). It was very successful.

15. The 16th general meeting is being planned to take place in Bonn, Germany, during 1-6 September 2013. Marie-Françoise Roy, Sylvie Paycha, Christine Bessenrodt and Susanna Terracini had agreed to be members of the organising committee for the meeting.

16. The convenor reported that future activities included in addition:

- (i) a one-day meeting in Krakow consisting of 4 or 5 talks and a small reception immediately before the European Congress in 2012;
- (ii) a summer school in Trieste in 2013;
- (iii) another International Conference of Women Mathematicians before the next ICM in South Korea in 2014.

It was noted that it is important to have activities announced well in advance and widely advertised.

17. At the discussion forum two days earlier there had been discussion of the use of social media such as Facebook. It was agreed that a suggestion from Corinna Ulcigrai that EWM might use existing Facebook groups to advertise itself and EWM activities was worth pursuing.

The new EWM logo proposed by the Standing Committee was approved by the Assembly.

18. Frances Kirwan reminded the Assembly that in 2009 a proposal was agreed to attempt to set up a European Foundation for Women in Mathematics under the auspices of the EMS. The EMS had been supportive but in the difficult financial climate no real progress had been made in finding donors. Discussions were now underway to modify the proposal from a European Foundation to an International Foundation for Women in Mathematics, in order to expand both the set of potential donors and the set of women mathematicians who might benefit from the foundation. The President of the EMS, Marta Sanz Sole, had approved this modification of the proposal. It was noted that EWM had traditionally interpreted 'Europe' in an extremely broad sense, and no objections were raised by the Assembly to the idea of making the proposed foundation more international.

It was noted that EWM would like to be able to provide grants to young women mathematicians to help them attend ICMs and ECMs.

19. Finally, Marie-Françoise Roy thanked Dušanka Perišić for her work making the 2009 General Meeting in Novi Sad so successful, and since then as chair of the EMS committee for women in mathematics and as the IMU coordinator for women in mathematics. She also thanked Frances Kirwan for her four years on the Standing Committee first as convenor and then as deputy convenor. Many others, in particular the local organiser Núria Fagella, had helped greatly with the organisation of the 2011 General Meeting. There was no other business and the meeting finished at approximately 4.40pm.

*Minutes taken by Laura Ciobanu and Colette Guillopé*

The list of EWM regional coordinators has been updated as follows:

Country	Coordinator	Country	Coordinator
Bosnia and Herzegovina	Mirjana Vukovic	Malta	Irene Sciriha
Bulgaria	Daniela Nikolova-Popova and Elena Gavrilova	Moldova	Alexandra Tkacenko
Croatia	Blazenka Divjak	Montenegro	Biljana Stamatovic
Denmark	Tinne Hoff Kjeldsen	The Netherlands	Janne Kool
Finland	Anna Kairema	Norway	Christin Borge
France	Colette Guillopé	Pakistan	Rashida Aneem Khanum
Georgia	Nino Rokva	Poland	Anna Grybos
Germany	Andrea Blunck	Romania	Ioana Dragomirescu
Great Britain	Jennifer Scott	Russia	Natalia Lyulko
Greece	Julia Georgia Karali and Chrysoula Tsogka	Serbia	Jelena Aleksic
India	Riddhi Shah	Slovakia	Daniela Velichová
Ireland	Joanna Mason	Spain	Nuria Fagella
Italy	Rosa Maria Spitaleri	Switzerland	Karin Baur
Macedonia	Roza Aceska	Turkey	Sema Coskun
		Ukraine	Yuliya Namlyeyeva

Camilla Hollanti has agreed to continue as international coordinator, dealing with EWM members from other parts of the world.

## Report from the European Mathematics Society Women in Mathematics Committee

The EMS Women in Mathematics Committee is set up by the EMS to address issues relating to the involvement, retention and progression of women in mathematics. For our detailed remit and list of members, see

<http://www.euro-math-soc.eu/comm-women.html>

The Committee organised a meeting of Representatives of European Organisations for Women in Mathematics in Barcelona on September 4, 2011, immediately prior to the EWM Conference. The aim was to bring together people involved in organisations and initiatives for women mathematicians to exchange ideas and build an informal network. Participants were invited through a letter sent by EMS to all national mathematical societies.

In addition to committee members, the meeting was attended by representatives from the African Union, Denmark, France, Germany, Spain, and the UK who reported on the very varied activities in their countries. Russia and Serbia were represented by committee members and we have also made contact with representatives from Hungary, Italy, Slovakia and Turkey. We intend to collate the reports for circulation back to national mathematics societies via the EMS.

We will be organising a panel discussion 'Redressing the gender balance in mathematics: strategies and outcomes' to take place during the EMS Congress in Krakow, and we are collaborating with EWM on the one day meeting for women mathematicians in Krakow which will be held immediately prior to the Congress.

*Caroline Series, Vice-Chair, September 2011*

## REPORT: Workshop "Women in Applied Mathematics", Greece, May 2-5, 2011

The Department of Applied Mathematics of the University of Crete and the Archimedes Center for Modeling, Analysis and Computation (ACMAC) organized the workshop "Women in Applied Mathematics" which was held at the facilities of the Institute of Applied and Computational Mathematics at Heraklion, Crete, Greece from the 2nd to the 5th of May, 2011.

The aim of this workshop was to promote applied mathematics in Greece, in general, and among young women looking for a career in science. To do so, we brought together senior as well as junior women researchers from various areas of Applied Mathematics. In particular, the purpose was to encourage women to study and to have active careers in the mathematical sciences, and to provide networking among applied mathematicians who have become, or are striving to become, leaders in their fields.

The workshop provided a venue for senior as well as junior women researchers from various areas of Applied Mathematics and from different countries to present their research. We had 60 registered participants from Cyprus, France, Germany, India, Israel, Italy, Japan, Tunisia, UK, USA, and, of course, Greece.



Participants in the "Women in Applied Mathematics" workshop in Greece

Seventeen invited talks were given by the senior researchers covering a wide area of applied mathematics, ranging from Numerical Analysis and Inverse Problems to Stochastic PDEs and Financial Mathematics.

Another important component of the scientific programme were the poster presentations. We had thirteen junior women researchers (PhDs and post-docs) that were given the opportunity to present their work (the majority was financially supported). The list of invited speakers and poster presenters may be found at the end. On Tuesday



morning, we had invited Kathy Kikis-Papadakis (IACM/FORTH, Greece), an expert on gender issues, who gave a talk on the role of women in science. The talk ended with a lively discussion that was continued in the afternoon panel session. More information about the meeting can be found at the workshop's website: <http://www.acmac.uoc.gr/WAM2011>

In an effort to outreach the local society and promote applied mathematics we organized a public lecture at the city of Heraklion, just after the workshop. The talk was given by one of our workshop's invited speakers Thaleia Zariphopoulou (Oxford – Man Professor of Quantitative Finance, Oxford University, UK), and was entitled “Mathematical finance, past, present and future”.

One of the conclusions of the workshop's panel discussion was that networking is a wonderful “tool”. We believe that this meeting has helped in this direction; we hope that the information and contacts gained by participants will be useful to the junior participants that start their postgraduate lives, as well as, to the senior ones so as to foster connections between generations of women committed to pursuing careers in applied mathematics.

*Julia Georgia Karali, Chrysoula Tsogka*

*Department of Applied Mathematics*

*University of Crete, Greece*

## **REPORT: Grant proposal for the New Scholars Program of the Elsevier Foundation**

The Elsevier Foundation was seeking grant proposals for its New Scholars program, which provides funding for projects to help support female scholars during the early stages of their careers in science, technology, engineering, and math (STEM).

The program is designed to actively address the attrition rate of talented women scientists caused by the difficulty of balancing a demanding academic career with family responsibilities. The foundation provides grants to STEM institutions and organizations that are working towards a more equitable academia by:

- encouraging networking and collaborations among institutions and/or across STEM disciplines in ways that support faculty and staff with family responsibilities;
- developing and implementing strategies to promote knowledge, awareness, and application of programs to retain, recruit, and develop women in science;
- enabling scientists to attend conferences, meetings, workshops, and symposia that are critical to the development of a career in science by helping them with childcare and other family responsibilities when attending scientific gatherings.

Grants will range between \$5,000 and \$50,000 per year for up to three years.

For more information on the program, please visit:

<http://www.elsevierfoundation.org/new-scholars/how-to-apply/>

We submitted a proposal on behalf of Florida Atlantic University for a 3 year-grant to the Elsevier foundation to promote participation and career development of women in STEM disciplines. The overall objective of this proposal is to establish and support a Women in STEM (WiSTEM) organization at Florida Atlantic University (FAU) and an integrated framework of professional development programs for both tenure track and non-tenure track women STEM faculty. The project will enhance the retention of women in academic STEM careers and promote their professional advancement. Key activities proposed are to:

1. Initiate a mentoring program inclusive of both tenure-track and non-tenure track (NTT) female faculty.
2. Create professional development opportunities for faculty such as an inaugural Women in STEM Conference, an International Future of Women in STEM Conference and a WiSTEM Lecture Series to promote STEM education, demonstrate new directions in STEM research, and provide ongoing networking opportunities at FAU.
3. Implement an NTT Faculty Professional Opportunities Grant Program.
4. Provide quality childcare during key WiSTEM professional development and networking events.
5. Collaborate with international organizations to advance the academic careers of women in STEM globally.
6. Foster a change in the culture within FAU, sustain the institutional capacity to better support professional development among women STEM faculty, and disseminate these positive results worldwide.

As international collaborators we have listed EWM and the local Committees of Denmark, Malta, and Bulgaria, who expressed interest in the project. We are proposing a mentoring program, workshops and mutual visits. I will be very happy if more local sections are willing to participate.

PI is Dr. Jennifer Peluso; Dr. Evonne Rezler and myself are Co-PIs. We expect to hear from the Elsevier Foundation by the end of the year. The total budget for our project is \$200,000, which includes \$20,000 in committed matching funds from our Provost.

*Dr. Daniela Nikolova-Popova, Regional coordinator, and link with USA*

## INTERVIEW with the new EWM vice-convenor

*Lisbeth Fajstrup is an Associate Professor at the Department of Mathematical Sciences, Aalborg University, Denmark. She was born in 1960 on the International Womens Day. She studied math and physics at the University of Aarhus, Denmark. She obtained her PhD in 1992 in the area of equivariant stable homotopy theory after a short detour into 4-manifolds in her Masters thesis.*

*Lisbeth is married and has two daughters, born 1991 - right after handing in her thesis - and 1994, two years before getting a permanent position in Aalborg.*

*She lives in a house not too far from the university, and she bikes to work. She likes to sing, very loudly, even while biking.*



*Photo taken by Lars Horn*

**EWM: Your current research field sounds very challenging. Can you tell us about it?**

**LF:** Parallel computing, i.e., several processors or even computers working in parallel and interfering through, for instance, memory, poses many problems. One such is verification that a program will always "behave", regardless of the input it gets. The program may be modeled as a topological space in which some paths are the execution paths. Studying such topological spaces with distinguished paths is directed topology. The aim is to classify - spaces, path spaces and so on - up to equivalences relevant to the computer scientists.

**EWM: When did you get involved with EWM? What can you say about EWM evolution since then?**

**LF:** My first EWM meeting was in Warsaw in 1993. Not very long after that, Bodil Branner asked me to be the regional coordinator for Denmark. Not a big job, since we had less than 10 members. As an organization based on volunteers'

work, it is impressive how much EWM is involved in and it has even increased in recent years. Some important developments have been the scientific committee established in cooperation with the EMS Women in Maths committee, the ICWM, International Conference for Women Mathematicians, is a new initiative which EWM co organizes, EWM sets up round tables and preconference workshops connected to the ECM and much more.

**EWM: What plans do you have in mind towards EWM goals?**

**LF:** We have to be easier to find for women around Europe. Many are alone in their departments and we know that they find us "by accident". In the coming two years, actually quite soon, we will set up a more efficient web site so that registration and payment is made easier. Moreover, there should be room for the local coordinators to inform about their activities. Once this is done, we will have an EWM entry in Wikipedia and perhaps we will also be on Facebook, Google+ or other social media. All this takes time, so it

may not all happen. An important part of the visibility is of course getting the newsletter to more people, via these web platforms.

There are plans which we are already committed to: Workshop at the ECM in Krakow, the general meeting in Bonn, the next summer school in 2013, ICWM in Korea and possibly more that I don't remember right now.

**EWM: How, in your opinion, should a regional coordinator act in order to galvanise local EWM activity?**

**LF:** This depends very much on the local situation. Some have a big group of women already involved, which makes it easier, others are more or less alone. Ideally, we could be a resource for both our female colleagues but also perhaps role modeling for younger women and girls. If, that is, the local people have the time and energy. Perhaps one can get ideas from reading the newsletter and seeing what others do.

**EWM: What can you say about the activity of the Danish part of EWM?**

**LF:** The Danish EWM group was involved in the organization of an EWM/AWM event at the AMS Scandinavian conference several years ago. In 2010, we had our first

local meeting arranged by the new local coordinator, Tinne Hoff Kjeldsen. It was a two day meeting and we were around 20 people there - listening to and giving talks,

discussing what we wanted to do in coming years. There is a new such meeting in 2012. We had very good response in particular from the PhD students.

## INTERVIEW - GUEST

*Marie Françoise Ouedraogo is an Assistant Professor at the department of Mathematics of University of Ouagadougou, Burkina Faso. She was born in December 1967 and grew up in Ouagadougou, Burkina Faso. She studied at the University of Ouagadougou, where she did her first thesis ("Doctorat de 3ème cycle) on Lie Superalgebras in 1999.*

**EWM:** When and why did you decide to follow a career in Mathematics?

**MFO:** I decided to have a career in mathematics after my master thesis. Since primary and secondary school, I have been very interested in mathematics and I had good marks without too much effort. So, it was natural for me to continue with a thesis and stay in the area of mathematics.

**EWM:** What could you tell us about this association? Are there many women professors in Africa?

**MFO:** Of course, as you should expect, there are not many women professors in Africa. The African Mathematical Union Commission on Women in Mathematics in Africa, which is a commission of the African Mathematical Union, founded in 1986, is intended to correct and improve this weakness. Therefore, the AMUCWMA aims at:

- generating activities and programs meant to encourage women to study and make careers in Mathematical Sciences.
- mobilizing young girls all over the continent to show more interest in

*Marie Françoise also did a PhD thesis at Blaise Pascal University of Clermont-Ferrand in France on pseudodifferential operators, in 2009. Her research topics are pseudodifferential operators and superalgebras. Since 2009, she is the president of the African Mathematical Union Commission on Women in Mathematics in Africa.*

Mathematics.

- preparing and updating a directory of Women in Mathematics from all over the continent.
- commissioning studies on various topics on Women in Mathematics in Africa.
- co-operating with other organizations with similar objectives.

As President of the AMUCWMA, I was invited to the last congress of European Women in Mathematics in Barcelona. After several discussions with Prof. Marie-Françoise Roy, the convenor of EWM, we decided to organize a workshop for African women mathematicians. This workshop is tentatively scheduled for October 2012 in Ouagadougou, Burkina Faso. It will be co-organized by AMU and the International Center of Pure and Applied Mathematics (ICPAM). The aim of ICPAM is to try to interest girls and African women mathematicians in ICPAM-schools organized in particular in Africa. The objective of the AMU through AMUCWMA is to organize scientific activities for African women mathematicians. We hope that this workshop will be the first of a series of activities organized to promote mathematics and African women mathematicians.



**EWM:** Are there many African women who study abroad and return to the continent?

**MFO:** Honestly, I don't know the exact situation because of lack of precise data. In my own case, I have defended a doctoral thesis here in Burkina Faso. Then, with financial support from the "Agence Universitaire de la Francophonie", I have defended another thesis at Blaise Pascal University of Clermont-Ferrand in France. Finally, it was quite natural for me to return back home to teach at University of Ouagadougou, Burkina Faso. Probably, many other African women have followed the same course.

**EWM:** The academic connections between Africa and France are well known. What can you say about connections with other countries or continents?

**MFO:** There are similar connections, both south-north and south-south. Some research groups here have collaboration with other groups, mostly in the USA, Germany, Belgium and Canada. I have to note that collaborations with other West African universities are very common and more advanced.



## UPCOMING EVENT

**Indian Women and Mathematics**  
**January 8-10, 2012**  
**Institute of Mathematical Sciences, Chennai**

The Indian Women and Mathematics Symposium 2012 is a forum for encouraging and supporting women in mathematical careers. It will provide a venue for recent Ph.D.s to present their research. There will be invited talks and panel discussions featuring accomplished women mathematicians. Junior women will have many opportunities to interact with their senior colleagues, both individually and in small groups.

A major goal of the symposium is to expose undergraduate and graduate students and postdoctoral scholars to a wide range of career possibilities and experiences in academia, business, and industry. There will be presentations and discussion for a addressing this aspect, including an afternoon devoted to presentations on, mathematics, statistics and the financial world. The information and the opportunity to establish contacts by the participants in the symposium will foster connections between generations of women who pursue careers in a broad spectrum of areas linked by the beauty and utility of mathematics.

**Organizing Committee:**

Vyjayanthi Chari (University of California, Riverside)

Jaya NN Iyer (Institute of Math.Sciences, Chennai)

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## UPCOMING EVENT

**The 6th European Congress of Mathematics**  
**July 2-7, 2012**  
**Kraków, Poland**

The European Mathematical Society (EMS), the Polish Mathematical Society (PTM) and the Jagiellonian University (UJ) are organizing the 6th European Congress of Mathematics, which will be held in Kraków, July 2-7, 2012.

The European Congress of Mathematics, a quadrennial general mathematical meeting, is an important activity of the EMS. Personal meetings of mathematicians are of crucial importance for the development of mathematics, even in the Internet era. The general character of the programme provides attendees with a unique chance of an overlook of contemporary mathematics, beyond their own field of research.

The programme of the Congress maintains between lectures giving a broad overview of active mathematical disciplines and more specialized talks on recent results. During the Congress several prestigious prizes established by the EMS will be awarded. The Congress will also include round table discussions, poster sessions, and a cultural and social programme. The convenient location of the Congress venue - the modern Auditorium Maximum of the Jagiellonian University - makes it easy to combine scientific activities with exploration of the historic old city of Kraków.

More information can be found at <http://www.6ecm.pl/>

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EWM and the Women in Mathematics Committee of the EMS organize jointly two events in Krakow:

1. A series of mathematical lectures by distinguished women lecturers will take place on Sunday July 1<sup>st</sup> in the afternoon, and it will be followed by a reception. This will be an opportunity for women participants -particularly young ones- to know each other.
2. A panel discussion on "*Redressing the gender balance in mathematics: strategies and outcomes*", open to all participants, will take place during the congress.

## MISCELLANEOUS

Prof. Christine Bessenrodt from Leibniz Universität Hannover has drawn our attention to a map with the distribution of women professors at German universities, which can be found at

<http://www-ifm.math.uni-hannover.de/~bessen/FiM/Deutschlandkarte.html>

It includes the women who hold a regular professorship in mathematics as well as the junior professors and the ones who have the title of a professor but not the position of a professor.

Perhaps colleagues in other countries might be willing to do something similar for their country?

## USEFUL LINKS AND CONTACTS

**EWM website:** <http://www.europeanwomeninmaths.org/>

**EWM convenor:** Marie-Françoise Roy      [marie-francoise.roy\(at\)univ-rennes1.fr](mailto:marie-francoise.roy(at)univ-rennes1.fr)

**EWM deputy convenor:** Lisbeth Fajstrup      [fajstrup\(at\)math.aau.dk](mailto:fajstrup(at)math.aau.dk)

**EWM email list:** Olga Lukina      [ol16\(at\)le.ac.uk](mailto:ol16(at)le.ac.uk)

**Other organisations** with similar aims to the EWM:

The European Mathematical Society (EMS): <http://www.euro-math-soc.eu/>

EMS Women in Mathematics Committee: <http://www.euro-math-soc.eu/comm-women.html>

France: Femmes et mathématiques: <http://www.femmes-et-maths.fr/>

UK: LMS Women in Mathematics Committee: [http://www.lms.ac.uk/activities/women\\_maths\\_com/](http://www.lms.ac.uk/activities/women_maths_com/)

**Job announcements:**

<http://www.math-jobs.com>

<http://www.jobs.ac.uk/>

<http://www.euro-math-soc.eu/jobs.html>

**Membership renewal:** Direct transfer of the membership fee can be made to the EWM bank account. For details, please contact Camilla Hollanti at [cajoho\(at\)utu.fi](mailto:cajoho(at)utu.fi)