# **International Mathematical Union**



May 30, 2012 IMU AO Circular Letter 6/2012

To: IMU Adhering Organizations

From: Ingrid Daubechies, IMU President

## Nominations for IMU awards 2014

### Dear colleagues,

In my capacity of President of the IMU, I invite you to submit nominations for the IMU awards listed below, thus assisting the corresponding committees in their task to select the awardees who will receive their prize or medal at ICM 2014 in Seoul.

Here is the list of awards for which we presently seek nominations, each listed with the email address to which nominations can be sent, and with its short description:

Fields Medals — <u>fields14-chair@mathunion.org</u>

The Fields Medals are awarded every 4 years on the occasion of the International Congress of Mathematicians to recognize outstanding mathematical achievement for existing work and for the promise of future achievement.

Rolf Nevanlinna Prize — <u>nevanlinna14-chair@mathunion.org</u>

The Nevanlinna Prize is awarded once every 4 years at the International Congress of Mathematicians, for outstanding contributions in mathematical aspects of information sciences.

### Carl Friedrich Gauss Prize — gauss14-chair@mathunion.org

The Gauss Prize is awarded once every 4 years to honor a scientist whose mathematical research has had an impact outside mathematics - either in technology, in business, or simply in people's everyday lives.

Chern Medal Award — <u>chern14-chair@mathunion.org</u>

The Chern Medal is awarded every 4 years on the occasion of the International Congress of Mathematicians to an individual whose accomplishments warrant the highest level of recognition for outstanding achievements in the field of mathematics.

Leelavati Prize, sponsored by Infosys — <u>leelavati14-chair@mathunion.org</u>

The Leelavati Prize, sponsored by Infosys, is intended to accord high recognition and great appreciation of the IMU and Infosys of outstanding contributions for increasing public awareness of mathematics as an intellectual discipline and the crucial role it plays in diverse human endeavors.

IMU also requests nominations for the

ICM 2014 Emmy Noether Lecture — <u>noether14-chair@mathunion.org</u>

The ICM Emmy Noether lecture is a special lecture at an ICM which honors women who have made fundamental and sustained contributions to the mathematical sciences.

More details about each of these awards and the Noether lecture, as well as lists of past laureates, can be found on the IMU Web site, at URL:

www.mathunion.org/general/prizes

and the Web pages to which you can link from there.

As you can imagine, the selection committees take their task most seriously, and a lot of thought and deliberation is spent on reaching their final decisions. To allow the committees sufficient time for this decision process, the IMU has set

#### December 31, 2012

as the deadline for nominations.

This does not mean that nominations reaching the committees after this deadline will not be considered. (In particular, if some truly stupendous result were obtained by a mathematician under 40 during 2013, then this achievement would of course be taken into consideration as well for a Fields Medal.) However, we would like to urge you to submit before the end of this calendar year any compelling nominations of which you are already aware now.

The names of the chairs of the various prize committees and their contact information can be found at:

http://www.mathunion.org/general/prizes/prize-committee-chairs/2014/.

The names of the other prize committee members remain confidential and will be announced at the Opening Ceremony of ICM 2014 only.

The guidelines for nominations are specified at the Web page:

http://www.mathunion.org/general/prizes/nomination-guidelines/.

For some awards (e.g., the Leelavati Prize, sponsored by Infosys) additional hints concerning the nomination can be found on the respective Web pages.

IMU prefers electronic submission of nominations, if possible in pdf form.

By sending your nomination to the special email address, you will ensure that it is automatically forwarded to the corresponding committee. A copy of your nomination materials will also be held, for the record, in the IMU Secretariat in Berlin. All the materials will, of course, be treated with the utmost confidentiality.

We look forward to receiving your nominations!

With best regards,

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Ingrid Daubechies IMU President