Resolutions of the IMU General Assembly 2014

Resolution 1

The General Assembly of the IMU expresses its deep gratitude to the Organizing Committee of the ICM 2014 chaired by Hyungju Park and to the Organizing Committee of the General Assembly chaired by Jeong Han Kim for their dedicated work and for their excellent organization, their special efforts in helping delegates in obtaining their visas, and their warm welcome to the delegates.

Resolution 2

The General Assembly of the IMU expresses its deep appreciation to the Executive Committee, in particular to the IMU President Ingrid Daubechies and to the chair of the Program Committee Carlos E. Kenig, for their excellent work during the period 2011-2014. It especially thanks and applauds the IMU Secretary Martin Grötschel for his extraordinary dedication and his passionate work for the IMU and its adhering organizations as the Secretary of the IMU in the last eight years.

Resolution 3

The General Assembly of the IMU thanks Alexander Mielke, Sylwia Markwardt, Lena Koch, and all the other staff at the IMU Secretariat in Berlin for their dedicated work and for all their multiple contributions to the IMU.

Resolution 4

The General Assembly of the IMU expresses its gratitude to those organizations and individuals who have contributed to the Special Development Fund in the past four years.

Resolution 5

The General Assembly of the IMU expresses special appreciation of the Korean mathematical community for the ICM Invitation Program "NANUM 2014" that provided travel grants to Korea for 1,000 participants from developing countries.

Resolution 6

The General Assembly requests that the Executive Committee review the instructions given to the ICM Program Committees concerning the following goals:

- 1) to achieve gender and geographical balance among plenary and sectional speakers;
- 2) to ensure that the structure of the program reflects the current state and development of all mathematical areas.

The GA asks that each ICM Program Committee present an interim report to the EC about issue 2) at the time it has a proposal for the structure of the program and for the division into "sections", and that the final report of the Program Committee to the EC about their work specifically address both issues 1) and 2).

Resolution 7

The IMU AOs should be invited to make suggestions for possible members of the Program Committee.

Resolution 8

The General Assembly endorses the "Guidelines for Joint Commissions of the International Mathematical Union".

Resolution 9

The General Assembly permits the IMU Executive Committee to develop Terms of Reference for the International Commission on the History of Mathematics.

Resolution 10

To take into account the distribution of IMU's activities over its four-year cycle, the General Assembly agrees that the annual surplus reported in an income and expenditure statement be allocated to the reserves and be accumulated up to a total amount of four times the annual membership fees.

German version: Aufgrund des vierjährigen Zyklus a

Aufgrund des vierjährigen Zyklus der IMU-Aktivitäten befürwortet die General Assembly der IMU, dass die jährlichen Überschüsse, die sich aus den Jahresbilanzen ergeben, als Rücklagen verbucht und bis zum Vierfachen der jährlichen Mitgliedsbeiträge akkumuliert werden.

Resolution 11

The 2015-2018 EC should establish, in 2015, an ad-hoc committee that will consider possible adjustments of the rules governing the IMU prizes and medals. This committee, appointed by the EC and consisting of past chairs of IMU award committees (Fields, Gauss, Nevanlinna, etc.), could in particular formulate recommendations about

- 1) announcing the prize winners before the opening ceremony of the ICM,
- 2) the possibility of single awards being shared by several collaborators, and
- 3) changing or relaxing the currently specified age limits.

The committee should report on its work, including recommendations it wishes to make, to the EC prior to the 2016 EC meeting. Recommendations approved by the EC will be sent to the AOs in 2016, for their consideration, in preparation for voting by the AOs.

Resolution 12

An IMU member will automatically lose its membership by the end of 2015 if at present (August 11, 2014) it is four or more years in arrears, and if the EC finds that two or more years of dues remain unpaid by December 31, 2015.

Resolution 13

The General Assembly requests that the IMU Executive Committee study the feasibility of introducing a new category of "IMU Regional Member".

Explanation:

Since regional membership may increase the number of countries participating fully in IMU activities and may also increase the number of countries that fully benefit from those activities, it is desirable, in certain circumstances, to have a mechanism by which a regional group of countries may be eligible jointly to obtain full dues-paying membership in the IMU. Eligibility requirements would include

- 1) that the group of countries shall be contiguous or closely related, geographically,
- 2) that no country in the regional group be an IMU member country,
- *3)* that each individual country in the group shall already have status as an associate member in good standing of the IMU,
- *4) that the cumulative mathematical level in the regional group, taken together, meets IMU standards,*
- 5) that there is a regional organization that can collectively represent the countries in the region according to the norms IMU requires of its current adhering bodies.