

International Mathematical Union



November 14, 2021
IMU AO Circular Letter 22/2021

To: The Adhering Organizations of the International Mathematical Union (IMU)

From: Helge Holden, IMU Secretary General

Application for change of group of adherence of Republic of Korea

Dear colleagues,

The Republic of Korea has requested a change of group of adherence from Group IV to Group V. The Executive Committee of the IMU unanimously recommends this change. The application reads:

Dear Prof. Carlos E. Kenig, IMU President,

Dear Prof. Helge Holden, IMU Secretary General,

On behalf of the Korean Mathematical Society, I respectfully propose that the IMU membership of the Republic of Korea upgrades from Group IV to Group V. The Adhering Organization shall maintain its commitment to pay the corresponding annual membership dues.

Our proposal is motivated by the notable growth, both in quality and quantity, the mathematical community in Korea has recently witnessed. In the year 2007 when the Republic of Korea entered IMU Group IV, 829 research papers were published in SCIE journals authored by Korean mathematicians located in Korea, excluding those with foreign affiliations. This number more than doubled to 1,676 last year in 2020. The current SCIE publications per Capita figure of the Republic of Korea would rank as the 8th among the currently listed IMU Group V members.

In 2014, the Republic of Korea successfully hosted the Seoul ICM, attracting 5,217 registrants from 122 countries and 21,227 general participants, in addition to numerous international meetings in mathematical fields hosted by Korea each year. The number of Korean ICM speakers, which was three at the time the Republic of Korea entered IMU Group IV, soared to 16 since then, including the two scheduled to speak at the ICM 2022 in St. Petersburg. The Korean mathematics community of young students has also shown exceptional growth as evidenced by the 1st ranks in both IMO 2012 and IMO 2017. We provide detailed supporting data in the attached proposal. We kindly request that our proposal receives adequate attention and consideration from the IMU Executive Committee. Please feel free to contact us should any part of our proposal requires additional data.

Sincerely,

JongHae Keum, President of KMS

Professor, School of Mathematics, KIAS

Enclosed is the full application.

Important change in procedure: In addition to postal or fax ballots, we will also accept ballots returned by email to office@mathunion.org under the following conditions. For an email ballot to be valid, it has to be sent from an address associated with your AO. If you are in doubt, please check the email I sent in mid-January of 2021 to each AO. If you are still in doubt, please contact me. If we receive conflicting votes from the same AO, we will notify you. If the issue cannot be resolved, the ballot will be deemed invalid. Postal ballots take preference.

A ballot form is attached to this email, and it will not be sent out by regular mail. Please vote on the application from the Republic of Korea using the attached ballot, and return it by mail, email or fax by
31 January 2022
to the address indicated on the ballot form.

Regards

Helge Holden
Secretary General of the International Mathematical Union