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For IAHR Vice-President Asia Pacific

Hyoseop Woo is a Professor at the School of Earth Science and Environmental Engineering, Gwangju Institute of Science and Technology (GIST). He received his Ph.D. at Dept. of Civil and Environmental Engineering, Colorado State University, the USA, in 1985 in sedimentation engineering.

He joined IAHR in the early 1990s and served as leader of IAHR regional activities, hosting numerous IAHR conferences in Korea, including the 2005 IAHR Biennial Congress, the 2010 ISE, and the 2012 APD Congress. He served as Chairman of IAHR-APD from 2015 until 2018. He also helped found JHER, the IAHR journal, by providing financial support from KWRA.

Personal statements as Vice-President

Through the regular-basis meetings and one-on-one communications for the IAHR affairs, since the EC first met in the video on Nov. 7, 2019, I've got the following outcomes for IAHR:

Financial reports of 2019 closed, 2020 budget fixed, 2021 budget reviewed

- Since 2020, financial revenues have experienced a major setback with the loss of Suez Advanced Solutions as a major sponsor.
- Accordingly, with help from the ED, the budgets of 2020 have been tightened to minimize the deficit, and the 2021 budget should be tightened, too. The 2019 fiscal report was completed after the external audit had been made according to the Spanish rules.
- An industry linkage with the Korea-Water, big water cooperation in Korea, have been made with a significant financial contribution potentially in the near future (starting from the 2021 IAHR online forum)

Restructuring the biennial World Congress

- With a close-cooperation with the ED, how the IAHR world congress is prepared and performed has been greatly improved, with a new business model, while providing rooms for more diversified professionals to participate.
- The congress' new framework and governance include, among others, ISG (International Steering Group) and National Organizing Committee (NOC).
- This concept will be applied, with some simplification, if necessary, to the IAHR specialty and regional congresses in the near future.
- I also initiated the first IAHR online forum, coming out of the Covid-19 situation. That will be a standard IAHR event bridging the biennial congress and focusing on the diversified topics beyond the traditional IAHR scientific program.

Initiating the T/F for institutional advancement and expanding more membership

- A new T/F has been made and led by me for the IAHR's institutional advancement, with more active engagement with the private and other sectors.
- It targets the IAHR stream for practitioners, regulators, and engineers and the cooperation with external networks such as UN-Water and internationally well-known research institutes to raise the hydro-environment engineering and research sector profiles.
- Helped make the 3 to 4 new YPN's in Korea, expecting to work actively in IAHR.

If I have another chance to serve IAHR as VP again, then I commit to bringing my energy, experience, and international networks to lead the following developments of IAHR:

- ✓ Make, with the help of the EC, the present financial situation of IAHR of the consecutive 2-year (2020, 2021) deficits be of surplus with the new business model of congresses and the implementation of the Institutional Advancement and membership increases.
- ✓ Make a soft-landing of the new framework and governance of IAHR congresses from the Granada Congress and generate the continuous online IAHR forum in between them.