

Candidate for IUGS Executive Committee

Position: Vice President

Name: Daekyo CHEONG (Professor of Geology)

Affiliation: Dept. of Geology, Kangwon National University, Korea (Rep. of)

Nominating Organization: Geological Society of Korea



Biography:

I, Daekyo Cheong, began to study geology in Seoul National University, Korea and was graduated in 1979 with B.S.. After 3- year service of an artillery officer of Korean Army, I continued to study geology in Seoul National University and was graduated in 1984 with M.S. in geology. In 1987 I started a graduate study in United State and received another M.S. degree in geology from University of Illinois in Urbana-Champaign. I completed my Ph.D dissertation work in 1990 at University of South Carolina, U.S.A. . The title of Ph.D. thesis was 'PLAYMAKER, A knowledge-based Expert System to characterize Hydrocarbon Fields, and its Application to the Three Basins - U.S. Gulf Coast, Great Valley, California, and Gyeongsang Basin of Korea'.

My first professional career started in September, 1990 at the Marine Geology Section of KORDI(Korean Ocean Research & Development Institute), and moved to Department of Geology, Kangwon National University, Korea in 1993. I have worked as a Professor of Geology until now, 2019. During my career in Kangwon National University, I have also served as Dean of College of Natural Sciences, and Dean of Student and Admission Affair of the university.

I also served as a member of board of trustees, editors of academic journals in several geological societies of Korea. Especially in the Geological Society of Korea (GSK, IUGS Adhering Organization) I have worked as Editor-in-chief of 'Journal of GSK': Jan. 2006 - Dec. 2007, Vice President: Jan. 2008 - Dec. 2009, and President: Jan. 2014 - Dec. 2015.

And I took in charge of Editor (in-chief) of Journal "EPISODES" published quarterly by IUGS from January 2017 to December 2018.

I have participated and leaded several international joint projects such as a national correspondent (Korea) of IGCP 434 Program: 1999-2004, the General Secretary of

IGCP 507 Program: 2006 – 2011, a Co-Leader of IGCP 608 Program: 2013 – 2017, and a Co-Leader of IGCP 679 “Cretaceous Earth Dynamics and Climate in Asia” Program: 2019-2023.

And I took in charge of a Co-Chairman of Bidding and Preparation Committee for IGC 2024 in Korea. After winning the bid of IGC 2024 in Korea, I have served as the advisor of Preparation Committee of IGC 2024, and now as the Secretary General of Organizing Committee of IGC 2024. Now I am serving as the President of Korea Geoscience Union (KGU) which consists of six earth sciences societies including geology, oceanography, meteorology, astronomy, space sciences from Sep. 2018 to Aug.2020.

Statement:

Firstly I, Daekyo Cheong (Nominating as a Vice-President of IUGS), would like to fully serve as a representative of all international geological communities, and also a correspondent bridging between academic fields and non-professional societies, if I am elected as a Vice-President of IUGS. And as I serve as the Secretary General of the Organizing Committee of IGC 2024, I will also focus on **well-integrated cooperation between the hosting Korean geological/non-geological groups and the international geological communities as well as IUGS to host next 37th IGC successfully in Busan, Korea** for next four-year term.