Conference Report

Geoscience Frontiers 2022 Annual Convention

The 2022 Geoscience Frontiers Annual Convention was held at Chengdu, China both offline and online during November 4–7, 2022, together with 2022 IAGR Annual Convention and 19th International Conference on Gondwana to Asia. This grand event assembled over 150 participants (including students) from China, Australia, Brazil, Germany, India, Korea, Russia, Japan, USA, and UK.

During the conference, one of the important business meetings was the Geoscience Frontiers Annual Editorial Board Meeting held both on-site and online (via Zoom meeting), on the evening of November 3, 2022, chaired by Editorial Advisor Prof. M. Santosh. This meeting mainly focused on topics related to journal publishing performance and perspectives, starting with a brief profile of GSF in 2021–2022 presented by Prof. Santosh, followed by active group discussions. Several GSF Associate Editors and invitees attended this meeting including Prof. Sanghoon Kwon (Korea), Prof. R.D. Nance (USA), Prof. R.M. Palin (UK), Prof. Biswajeet Pradhan (Australia), Dr. N.W. Roberts (UK), Prof. Inna Safonova (Russia), Dr. V.O. Samuel (Korea), Prof. E. Shaji (India), Dr. Kristoffer Szilas (Denmark), Prof. Wengang Zhang (China), Prof. Guanghai Shi (China), Dr. Chengxue Yang (China) and Prof. Hao Zou (China) (Fig. 1).

In a colorful ceremony for the Geoscience Frontiers and Gondwana Research best awards held on November 5, 2022, awardees and participants, both on-site and remote, celebrated this glorious function (Fig. 2). The 2021 Geoscience Frontiers Best Paper Award was presented to Dr. Guodong Cui (China University of Geosciences) (Fig. 3a) and co-authors. They received this award for the article, entitled “Geothermal energy exploitation from depleted high-temperature gas reservoir by recycling CO2: The superiority and existing problems” published in Geoscience Frontiers, 2021, Vol. 12, Issue 6, 101078 (Cui et al., 2021). This contribution provides novel insights into geothermal energy exploitation, by developing a base numerical simulation model of a typical depleted high-temperature gas reservoir to simulate the geothermal energy exploitation processes via recycling CO2 and water. On behalf of co-Guest Editors (Dr. Jianye Ching, Dr. Anthony T.C. Goh, and Dr. Andy L.F. Leung), Dr. Wengang Zhang from Chongqing University (China) received the 2021 GSF Best Guest Editor Award based on the excellent contribution to the special issue entitled “Big data and Machine Learning in Geoscience and Geoengineering” in 2021, Vol. 12, Issue 1 (Fig. 3b; Zhang et al., 2021a). Dr. Wengang Zhang also recognized as GSF Highly Cited Author for his highly cited publications in GSF during 2020 and 2021 (Fig. 3c; Zhang et al., 2020, 2021b), providing important insights into soft computing techniques and their applications. The 2021 GSF Best Associate Editor Award was given to Dr. Vinod Samuel from Yonsei University, Korea (Fig. 3d) for his outstanding editorial performance in the year of 2021. Dr. Minu Treesa Abraham from India Institute of Technology Indore (India, Fig. 3e), Dr. Longyi Shao from China University of Mining and Technology Beijing (China) (Fig. 3f), Dr. Bruno Ribeiro from Curtin University (Australia; Fig. 2), Dr. Michael Riedel from GEOMAR Helmholtz Centre for Ocean Research Kiel (Germany, in absentia) and Dr. Martin Guitreau from Université Clermont Auvergne (France, in absence) (Fig. 3g) were honored as GSF Highly Cited Authors for their highly cited publications in GSF during 2020 and 2021 (Fig. 3c; Zhang et al., 2020, 2021b). 

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absentia) (Fig. 3g) received the 2021 GSF Best Referee Awards based on their outstanding review performance.

The convention provided a venue and opportunity for renowned delegates from different disciplines to meet, interact and exchange experience and ideas in the field of scientific research and publications.

It was also announced that the next Geoscience Frontiers annual convention will be held in Niigata, Japan in October 2023,
along with forthcoming IAGR annual convention and 20th International Conference on Gondwana to Asia.

References


