

International Geothermal Association

Activities' Report - Year 2019

Delegate/Adele Manzella

1. Introduction

The International Geothermal Association (IGA) has carried out its promotion and communication activities to sustain the numerous geothermal technologies and applications. Geothermal courses were organised, as well as dissemination activities. The main IGA activity, however, has been the organization of the World Geothermal Congress to be held in Iceland on April 2020.

2. Main activities carried on by IGA during 2019 relevant for Italy and for CNR

The activity of the Italian members of the IGA Board, and in particular of Secretary Bruno Della Vedova, was the organization of the World Geothermal Congress 2020. The Italian participation in the IGA Board (see point 6) has also promoted the candidacy of Italy to host the next WGC, scheduled for the year 2023. The nomination was submitted by Enel Green Power with the support of the Italian Geothermal Union, of which I am currently President. The Italian candidacy went into the shortlist, which included Italy and China, and with great battle in the end prevailed China.

3. Activities carried on by Adele Manzella within IGA during 2019 and impact on the Italian scientific community

The only activity was the candidacy for the IGA Board. I was elected to the new Board, which will begin its work in 2020.

4. Evaluation of the participation in terms of benefits and membership cost

The main benefit is related to the global networking that IGA may assure, which provides updated information regarding the status of geothermal research and development in the world. When the condition will be better for launching again international training activities in Italy, IGA will be a solid base for supporting them. Research activities are not directly supported by IGA, but they can be highlighted through its large network.

5. Evaluation of Italians' attendance and how to improve interest and involvement

For the future, more action will be needed from Italian government agencies to support Italy's candidacy to host the World Geothermal Congress. The congress, the only one at a global level in the geothermal sector, is an opportunity to relaunch Italy and its research and innovation and industrial supply chain.

6. Italian experts with important roles within IGA or within related Commissions and Programs (if known)

Prof. Bruno Della Vedova (Secretary General) and Prof. Massimo Verdoya participated in the IGA Board for Italy.

7. If IGA with CNR Commission, short summary about the 2019 CNR Commission activities

NA

8. Notes (if any)

NA

9. Conclusions

More activities are planned from 2020, with the start of the new IGA Board in which I participate.

Signature

A handwritten signature in black ink, reading "Adele Mantella". The signature is written in a cursive style with a long horizontal stroke at the end.

Place and date

Pisa, 10th April 2020