

Note from Coordinator

As we write December, it is time to take a small step back and try to summarize the activities in EERA JPGE for 2018. This year, we have

- provided input to the SET-plan <u>Implementation Plan Deep Geothermal</u>
- provided input to the follow-up proposal of the <u>EoCoE platform</u>
- sent three <u>newsletters</u>, informing on a range of our activities
- been an active stakeholder in the <u>European Technology and Innovation Platform Deep</u> Geothermal
- organized a EERA JPGE annual meeting in Rome 24-25 September, including a strategic seminar for the update of our Description of Work
- co-organized the <u>European Geothermal Workshop in Strasbourg</u> 10-11 October 2018, with sessions organized according to our Sub-Programmes
- expanded our activities with the establishment of a the new Sub-Programme Computing and Data Management
- partnered in the JA-2 proposal for H2020 to support the realisation of the SET Plan
 Implementation Plan Deep Geothermal
- Updated the JPGE Description of Work, governing our inputs to policy makers and funding agencies
- had the project GeMEX, which was initiated by EERA JPGE, featured in a video highlighting geothermal for the European Energy Research Allience's 10 year anniversary

These achievements would not have been possible without the active members in our programme.

We thank you all for your contributions and efforts in 2018, and look forward to future interactions and collaborations in 2019!



Inga Berre,

Coordinator EERA JPGE



JA-2 project proposal for H2020 granted!

Following the endorsement of the Deep Geothermal Implementation Plan (DG-IP) by the SET-Plan Steering Group, a Deep Geothermal Implementation Working Group (DG-IWG) is being established to advance the DG-IP, with the aim of reaching collectively the technology targets that will place Europe at the forefront of the next generation of low carbon technologies.

The objective of the project "Support for the Deep Geothermal Implementation Working Group" (SU-DG-IWG) is to establish a secretariat for the DG-IWG for achieving its goals efficiently and productively.

Three main work streams will:

- provide the DG-IWG with relevant information and data from the various stakeholder groups to support the decision making process and the implementations actions of DG-IWG on required actions;
- promote and organise initiatives to mobilize growth of and implementation within the geothermal community, e.g.: workshops, brokerages, consortium building and exploitation of RD&I results
- 3. provide assistance on administrative issues, synergy findings & strategy development.



The consortium will push forward a broad mobilisation of the Geothermal community to implement the action in the IP. New ways will be explored to maximize the impact of knowledge, funding and market growth at european, national and regional scale. The approach will support the creation of a durable and long-lasting R&I ecosystem in the different Member-States and regions.

The project will support the collaboration and networking among representatives of the triple helix (research, industry and government) at the regional and national level and with their counterparts from the Horizon 2020 Associated Countries.

The project has a budget of 1 Million € for 3 years and 7 participants from governments, industry and the research community.

Partners are:

The coordinator Orkustofnun (IS) GEORG Rannsóknaklasi í jarðhita (IS), European Geothermal Energy Council (BE), Karlsruhe Institute of Technology (DE), Ministerie van Economische Zaken en Klimaat (NL), Fundo Regional para a Ciência e Tecnologia (PT) and Directorate-General of Energy and Geology (PT).

If no further obstacles will show up, the project will start on February 2019.

PRE-LEAP-RE -EU-Africa collaboration



The recent launch of the Agenda 2030 recognizes with GOAL 7, energy as a precondition for human and social promotion, as well as an instrumental right to fight poverty. Despite this global interest, access to energy – clean and renewable energy as well as energy efficiency is not yet available to all.

EERA now coordinates an initiative for EU-Africa collaboration in renewable energy: PRE-LEAP-RE. This is a 1 year CSA for preparing a 5 years EJP.

Isabella Nardini (Bochum); Simona Regenspurg (GFZ) and Bernard Sanjuan (BRGM) participate to the initiative as experts for this project on behalf of EERA JPGE, where Isabella Nardini coordinates the input from EERA JPGE.

African Countries involved in Geothermal energy need to give their expression of interest. JPGE contribution for this CSA is essential considering the opportunities within geothermal in Africa. Isabella Nardini has already sent you all an email with details.

All EERA JPGE institutions that have African partners need to forward their input as soon as possible, and before Christmas to Isabella Nardini who coordinates the input from JPGE.

Read more details about the project: www.leap-re.eu

Please save the dates for the EERA JPGE Steering Committee meeting 27-28 May 2019 in Bochum



Happy Holidays to everyone in the EERA JPGE family.

We hope your holidays will be filled with joy and laughter, and that 2019 will blessed with success!

Upcoming events 2019

- 25th 27th of February 2019, 10th anniversary of the EGPD (European Geothermal PhD day), the German Research Centre for Geosciences (GFZ), Potsdam.
 Website: https://www.geothermalresearch.eu/egpd-2019/
- 4-8 March, Five-day course with focus on geothermal methods for analyzing conventional and unconventional geothermal systems, and developing geothermal reservoirs, Pau, France. Website: http://www.nexttraining.net/Courses/Details/MD-TC1-OTH26420/Prospecting-and-Producing-of-Geothermal-Energy.aspx?trainingplan=True
- 27-28 May, EERA JPGE Steering Committee Meeting, in Bochum, Germany
- 11.-14. June, European Geothermal Congress 2019, in Hague Netherlands. Website: http://europeangeothermalcongress.eu
- 9-10 October 7th European Geothermal Workshop, 2019