

Welcoming a New Year and New JPGE-team!

Note from the coordinator

Welcome to the first edition of the EERA JPGE newsletter, which will reach you three to four times a year and provide important information on the programme and valuable insights into EERA JPGE activities. In the current issue, we mainly lay the focus on introducing the new coordinator team and the results from the latest EERA JPGE evaluation that many of you contributed to last year.

As the new coordinator of EERA JPGE, I would like to use this opportunity to thank Ernst Huenges for his effort for the JPGE as well as the geothermal research community over many years. Personally, I am also grateful for his support to ensure a smooth transition with the change of coordinator for the programme.

This year, we also have other changes in the coordinator team. David Bruhn is now formally in the role as scientific secretary, but he has been an extremely important person for our programme over several years, and I look very much forward to work with him.

For the secretariat, Charlotte G. Krafft, will support Justyna Ellis. She will among other tasks, work on the preparation of the newsletters. I am sure that with the support of the sub-programme leaders and, not least, from all of the EERA JPGE participants and associates, we can enable a powerful joint programme for the coming years.

Sincerely,

Inga Berre,

Coordinator EERA JPGE

Upcoming sub-programme workshops 2018

Currently, the following subprogrammes plan to embed their internal workshops within the EGW2018, which will be held 10-11 October 2018:

- **SP1 Assessment of Geothermal Resources**
- **SP2 Exploration of Geothermal Reservoirs**
- **SP3 Constructing Geothermal Wells**
- **SP4 Reservoir Engineering**
- **SP5 Energy Conversion System**
- **SP6 Operation of Geothermal Systems**

The workshops will be held on during the EGW2018. There is also planned an internal EERA meeting 12 October.

JPGE Review

-interesting review of the excellent work performed

The latest JPGE review was based on management and progress reports from JPGE and a review meeting. External reviewers were Ruggero Bertani from Enel Green Power and Paul Ramsak from RVO, the Netherlands Enterprise Agency.

The review meeting with EERA representatives and reviewers took place on 28 November 2017 at the EERA offices in Brussels. The JPGE was represented by Ernst Huenges and David Bruhn, and the EERA ExCo by the chair Nils Røkke and Holger Ihssen from the EERA Secretariat.

In addition, some sub-programme leaders and representatives joined in via WebEx: Martin Saar, SP4 leader, Anozie Ebigbo from ETH Zürich and Michele Contini from SP7. The presentation of the JP activities and description of all the SPs generated a lot of questions and lively discussion.

Reviewers were impressed by the variety of actions and number of projects, in which the JPGE participants are involved.



*The EERA ExCo chair Nils Røkke (photo) and Holger Ihssen represented the EERA.
Photo: courtesy of Thor Nielsen/ Energi og Klima*

Nils Røkke especially expressed his appreciation for interesting joint activities.

All-in-all, it was considered an “interesting review of the excellent work performed”.

The written report by the reviewers has just arrived, and a short summary of some of their advice and recommendations is given below:

Which is the greatest challenge for the program?

- Develop a clear vision for R&I to enable geothermal energy (incl. geothermal storage) to become one of the key solutions for the energy transition to a low-carbon Europe.

What advice would you give to the program?

- Stronger focus on R&I activities that position geothermal energy and storage as a key option for the heat transition in Europe (for built environment, agriculture and (partly) industry).
- Stronger focus on R&I to improve technology and enhance options of LT/MT-resources to use geothermal energy and storage and integrate it into the energy system.
- Stronger cooperation and interaction with industry (including SME's) and relevant local/regional/national public authorities in all involved EU member states and associated countries.
- Improve dissemination.
- Continue dialogue and alignment with ETIP DG/RH&C and GEOTHERMICA (ERANET).

The new JPGE team

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		SP6 Operation of Geothermal Systems	Thomas Kohl thomas.kohl@kit.edu
		SP7 Sustainability, Environment and Regulatory Framework	Francesco Rizzi francesco.rizzi@sssup.it
		Cross cutting activity on Computing and Data Management	Florian Wellmann wellmann@aices.rwth-aachen.de

JPGE 2018 General Assembly in Rome

The JPGE 2018 General Assembly will be held in Rome, on 24 and 25 September and hosted by ENEA.



ENEA's Rome Centre is the Agency's headquarters, with its governing body and the Offices providing support to the Agency's management and administration. Photo: Courtesy of ENEA

Upcoming events

- **12-13 March 2018:** GEMex General assembly in Italy
- **5 April 2018:** DESTRESS Mid-Term Conference in Glasgow. For details and registration, see: <http://www.destress-h2020.eu/en/stay-informed/news-and-events/bsds-blog/Join-our-Mid-Term-Conference-in-Glasgow/>
- **19 April 2018:** Brussels Scientific Workshop –Brussels. Visit the EERA website for updates and registration: <https://www.eventilo.com/scientificworkshop2018>
- **26 June 2018:** The European Energy Research Alliance (EERA) will celebrate its 10th Anniversary, more details here: <https://www.eera-set.eu/eera-10th-anniversary-conference-brussels-26-27-june-2018/>
- **24-25 September 2018:** JPGE Annual gathering in Rome. More details to come.
- **10-11 October 2018:** European Geothermal Workshop 2018 in Strasbourg with EERA JPGE sub-programme workshops.