

Third European Geothermal Review

Geothermal Energy for Electrical Power Production



Meeting Announcement & Call for Papers

June 24 – 26, 2013

**FAVORITE Parkhotel
City of Mainz, Rhineland-Palatinate
Germany**

Geothermal Energy: Recent developments and future prospects

- Geothermal in the spotlight -

In recent years, the number of geothermal power plants for heat and electric power production has increased steadily in Central Europe. In Germany, this does not only apply to the deep geothermal systems in the Molasse Basin, but also to wells drilled in the Upper Rhine Graben. In this geologically challenging region, two demonstration plants were developed and implemented in Insheim and Landau. After five years of valuable

operational experience,

the Landau project is currently being extended by a second injection well.

In hindsight, this can be seen as a particularly positive development, since, after a series of seismic events in Basel and Landau in the years of 2006 and 2009, operators had found themselves at the center of a controversial public debate. During that time, geothermal energy was not only in the political spotlight, but also publically contested by local citizens. The lesson to be learned from the strong

public reaction

against geothermal energy is that operators still have a ways to go in terms of public interest in acceptance. There certainly is a need to promote geothermal energy and to inform about its risks and advantages in order to ease public anxiety.

With the purpose of inciting a meaningful dialogue between operators and local citizens, in January of

2011, the federal government of the Rhineland-Palatinate organized a mediation session on deep geothermal systems in the south-eastern Palatinate. The technical discussions of the mediation were completed in March 2012 with a paper of agreement. Throughout the mediation process, representatives of both sides had worked and finally agreed on a set of general regulations for the development of future geothermal projects in that region. A crucial aspect of said agreement was the question of how to

involve locals.

How can public involvement be implemented and facilitated? How have other countries tackled the issue of public involvement, particularly with regard to authorities? Is there adequate previous experience in promoting public acceptance?

- Germany's energy turn-around -

As a consequence of the Fukushima nuclear disaster, the German government implemented a drastic change in energy policy, known as Germany's energy turn-around, a process that will be primarily based on the development and use of alternative energy resources. Nevertheless, we may have to ask ourselves if Germany's energy transition indicates a global trend towards alternative energies and what role geothermal energy will play in this context.

It is the primary goal of the "Third European Geothermal Review" to discuss future strategies and technologies in the field, with a particular focus on recent challenges in the development and operation of geothermal production plants. The conference is intended as an international forum that offers the kind of much needed dialogue long established in neighboring fields of alternative energy technology.

Join us for discussion in our geothermal wine region...



"Stork Reunion"

We are looking forward to a lively discussion regarding all aspects, problems, potentials and challenges related to the use of geothermal energy and its image in the public eye.

The city of Mainz is the capital of the federal Land of the Rhineland-Palatinate. It is a lovely and dynamic metropolis surrounded by some of Germany's most famous wine areas.

We are convinced that this is an interesting combination, worthwhile to be studied more closely! Geothermal has a bright future, especially if we succeed in establishing constant cooperation on an international level.

Therefore we cordially invite you to join us for discussion in our geothermal wine area!

Conference Location: FAVORITE Parkhotel Mainz

The FAVORITE Parkhotel in Mainz is a family operated, innovative luxury hotel, located in the heart of the City Park. Set on the banks of the Rhine, the hotel has excellent connections to the Frankfurt airport (30 minutes by train), the Mainz main railway station and to nearby motorways.



Hotel · Gastronomie · Catering

Karl-Weiser-Strasse 1, 55131 Mainz

Phone: +49 (0) 6131 80150

www.favorite-mainz.de



Meeting Topics, Abstract Submission & Registration Information

We invite you to join us at the "Third European Geothermal Review", taking place June 24 to 26, 2013, either to inform yourself about recent international developments in the field of geothermal energy or to present your latest work on related topics.

The conference is organized by BESTEC GmbH. BESTEC is a renewable energy project company with a focus on geothermal and is presently involved in the European EGS project in Soultz, France and the geothermal projects in Landau and Insheim, Germany as well as other international projects.

Conference language: English

Translation: English - German
German - English

Abstract deadline: February 25, 2013

Field trip: Insheim Geothermal Project Site



"Insheim Geothermal Project Site"

Scientific Committee:

Dr. Jörg Baumgärtner, BESTEC GmbH, Germany
Dr. Reinhard Jung, JUNG-GEOTHERM, Germany
Jack A. Frost, FROST CONSULTING, USA
Dr. Roy Baria, EGS Energy Ltd, Great Britain
Dr. Yoonho Song, KIGAM, Korea

Meeting topics:

- 🔗 CASE STUDIES
- 🔗 SCIENTIFIC REVIEWS
- 🔗 TECHNICAL DEVELOPMENTS
- 🔗 PUBLIC RELATIONS AND FUTURE CONCEPTS

To confirm your desire to present your work, please send the title of your presentation and a short abstract to:

Email: review@bestec-for-nature.com

Please indicate which topic you would like to contribute to.

Contact Information

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76829 Landau
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We are looking forward to seeing you in Mainz...



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Cancellations

Please note that we can only accept written cancellations (email, fax or letter).

Cancellations received prior to March 31, 2013 will be entirely refunded, less a 10% handling fee.

Cancellations received between April 1 and May 31, 2013 will be charged at 50% of the conference fee.

Cancellations received after May 31, 2013 are not refundable. The same applies in the event of non-appearance.

Substitutions can be made at any time with prior approval of the organizer.

The organizer reserves the right to modify the conference program when necessary.

Registration Form

Third European Geothermal Review

Geothermal Energy for Electrical Power Production

June 24 – 26, 2013

FAVORITE Parkhotel, City of Mainz, Rhineland-Palatinate, Germany

Last Name	First Name	Title
Company - Institution		
Address		
Zip Code	City	Country
Phone	Fax	Email

Registration

- ☐ **2,5-Day Registration until May 15, 2013 including:** **970 €**
2 overnight stays at the FAVORITE Parkhotel from June 24 to 26, 2013, including breakfast (incl. VAT)
a daily lunch, coffee breaks and drinks during the conference
Get-together on June 24, 2013
Field trip to the Insheim geothermal power plant in the Rhineland-Palatinate, including dinner on June 25, 2013
- ☐ **2,5-Day Registration after May 15, 2013 including:** **1070 €**
2 overnight stays at the FAVORITE Parkhotel from June 24 to 26, 2013, including breakfast (incl. VAT)
a daily lunch, coffee breaks and drinks during the conference
Get-together on June 24, 2013
Field trip to the Insheim geothermal power plant in the Rhineland-Palatinate, including dinner on June 25, 2013

Payment options

Prepayment by one of the following methods must accompany this form.

- Please charge my: ☐ Visa ☐ Payment via bank transfer:
☐ MasterCard

Name
Credit Card Number
Expiration Date
CVC-Code (last 3 digits on the back of your card)
Billing Address
Date
Signature

BESTEC GmbH

Bank Name: VR Bank Südliche Weinstraße eG
Account Number: 109223
Bank Code: 54891300
IBAN: DE 26548913000000109223
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Please fax this form to +49 6341 973 411 (BESTEC GmbH)

Till Eulenspiegel



Third European Geothermal Review...

...kindly supported by:



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