



The Geothermal Association of Ireland

Ground Source Heat Pumps and Deep Geothermal Energy

Field Trip and Seminar Glucksman Art Gallery University College Cork, Ireland

Friday 18th September, 2015
Commencing 4pm

Agenda

- 4.15pm - Meet in Foyer of Art Gallery
- 4.30pm - Tour 1 – Environmental control systems – Paul Sikora
- 4.45pm - Tour 2 – Environmental control systems – John Burgess
- 5.30pm - Tea and Coffee – Fresco Cafeteria on the lower ground floor
- 6.00pm - Welcome address – James Byrne – Vice Chairman of the GAI
- 6.10pm - Homeowner's Guide Shallow Geothermal Resource Maps of Ireland – Ric Pasquali - Chairman of the GAI
- 6.45pm - Keynote Address – Burkhard Sanner – President of [EGEC](#) , refer to biography below

Shallow Geothermal Resource Development Across Europe Pointers to Successful Market Evolution for Delivery of Reliable, Competitive, Renewable Energy Heating Systems

- 7.15pm - Questions and Answers
- 7.30pm - Presentations of Honorary Membership
- 7.45pm - Close

If you arrive early and are looking for a good place to eat, then do consider the [Fresco Restaurant](#) in the Art Gallery. Recent experience rates the food, service and atmosphere as exceptional. Plan your day to take lunch here.

Enjoy the ambience and learn more of the history of University College Cork's campus by taking the [Boole Tour](#) at 3pm from the Visitor's Centre in the North wing of the Quadrangle (next to the Aula Maxima, see map). Return back to the Glucksman for 4.20pm before the first tour starts.

[Cultural Night in Cork City](#) is also open on 18th September. Refer to hyperlink for programme of events and locations that are open to visit.

RSVP: lorraine.sheehan@arup.com – numbers will be limited, so please confirm attendance before 2pm on Wednesday 16th September.



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DR. BURKHARD SANNER



After graduation in 1980 work in engineering geology, and in 1985 project leader for a R&D-project on ground source heat pumps, which became part of IEA Heat Pump Annex 8 in 1986. From that time on work in the field of geothermal energy and ground source heat pumps, mainly at Justus-Liebig-University, Giessen, Germany. Since 2004 part-time consultant and design geologist for geothermal energy systems with UBeG GbR, Wetzlar, Germany, and also representing the geothermal energy sector towards the EU-administration in Brussels, Belgium, as president of EGEC (European Geothermal Energy Council). Author and co-author of numerous publications; frequent contributor to conferences, workshops and seminars; teacher at various international courses and university summer schools; president of EGEC, past president and current vice president of the German Geothermal Association GtV-BV, vice chairman of the guideline committee VDI 4640 (thermal use of the underground).