

GENERAL INFORMATION

ABOUT KLOSTER IRSEE

The impressive former Benedictine Irsee Monastery is located a few kilometers North of the old Free City of Kaufbeuren. The monastery was secularized in 1803, and today the historic architecture houses the Swabian Congress and Education Centre Monastery Irsee, a renowned conference hotel and inspiring meeting place.

The main focus of life for the Irsee monks was scientific knowledge and education, together with liturgical prayer and wise management of affairs. To date, within the walls of Kloster Irsee, one can almost believe that the "genius loci" also exists in the forest valley of East Allgäu.



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REGISTRATION FEE¹⁾

	Member ²⁾	Non-Member
Participants from Industry	€ 505	€ 520
Participants from Academia	€ 280	€ 295
Students ³⁾	€ 85	€ 100

- 1) All Prizes are VAT-free acc. to § 4.21 UStG
- 2) Personal DECHEMA member; EFC/EFCE passport holder
- 3) Proof of Status required

The conference ticket includes the book of abstracts, list of participants and coffee breaks.

ACCOMODATION

Acomodation is available at Kloster Irsee and Hotel Klosterbräu; please visit the conference website for further information. Accommodation and meals are not included in the registration fee.

CONFERENCE VENUE

Kloster Irsee
Monastery Irsee
Conference & Education Centre
Klosterring 4
87660 Irsee
Germany
www.kloster-irsee.de

CONFERENCE OFFICE

DECHEMA e. V.
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Further Information

www.dechema.de/analytics2013



CALL FOR PAPERS

18 – 20 September 2013
Kloster Irsee · Germany

Advanced Analytics for Therapeutic Proteins: from Research to Manufacturing

www.dechema.de/analytics2013



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IN COOPERATION WITH



INVITATION

Development and manufacturing of biopharmaceuticals requires highly sophisticated analytics at all stages of the process. These drug development programs are currently facing a higher attrition rate and an increasing regulatory demand to characterize the product and manufacturing process. More recently, the emerging portfolio of biosimilar programs is driving another leap in understanding how the manufacturing process defines product quality.

The conference 'Advanced Analytics for Therapeutic Proteins: from Research to Manufacturing' aims to bring researchers from academia and industry together to discuss novel trends in analytical science. It will be focused on all approaches that aim to lower attrition, improve characterization of products and impurities and increase process knowledge and safety.

International leaders in the field will present today's technology and an outlook on the future. Furthermore, the program offers an excellent opportunity to present your latest scientific results in oral and poster sessions; contributions are invited on all conference topics.

From 18 to 20 September 2013 the meeting will take place in 'Kloster Irsee', a magnificent monastery from the baroque time that offers modern conference facilities amidst the tranquility of the Southern German region of Swabia close to the Alps. An age-old greeting to travellers is "Porta patet, cor magis" – "The door is open, and more so the heart". The location with its unique atmosphere is accessible via Kaufbeuren and offers accommodation on site.

The Scientific Committee cordially invites you to this event and looks forward to meeting colleagues and old friends, introducing newcomers to the area of analytical science in biopharma, and experiencing lively interactions and discussions on the newest hot topics of the field.

www.dechema.de/analytics2013

TOPICS / SPEAKERS

TOPICS

The conference will highlight advanced analytics for all stages of biopharmaceuticals development and manufacturing.

- » Protein Drug Lead Identification
- » Predictability and Developability – Increasing Technical Success
- » Bioassays – Molecules in Action
- » Analysis of Modifications and Conjugates – ADCs, PEG and more
- » Analysis of Byproducts
- » Omics Technologies – Promise and Power
- » Chip Technologies
- » Analytics of Trace Elements
- » Detection of Biological Contaminants
- » "Discovery of the Unknown"

CONFIRMED SPEAKERS (Status 8 February 2013)

Biosimilar, biobetter, and next generation antibody characterization by mass spectrometry

Alain Beck, Centre d'Immunologie Pierre Fabre, St Julien-en-Genevois/F

Genomics and other omics technologies of mammalian host cells

Michael J. Betenbaugh, Johns Hopkins University, Baltimore/USA

Leptospira licerasiae – a novel bacterial contamination in biopharmaceutical manufacturing

Sven Deutschmann, Roche Diagnostics GmbH, Penzberg/D

In the aftermath of TNG1412: new preclinical approaches to assess mAb function

Ulrich Kalinke, Hannover Medical School / TWINCORE GmbH, Hanover/D

Engineering of antibodies for successful development

Lars Linden, Bayer HealthCare AG, Wuppertal/D

High-performance glycoanalysis – combining MALDI-MS, CE-MS and xCGE-LIF

Erdmann Rapp, Max Planck Institute for Dynamics of Complex Technical Systems / glyXera GmbH, Magdeburg/D

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SCIENTIFIC COMMITTEE

Ulf Bethke	Miltenyi Biotec GmbH, Bergisch Gladbach/D
Hitto Kaufmann	Boehringer Ingelheim Pharma GmbH & Co. KG, Biberach/D
Beate Müller-Tiemann	Bayer HealthCare AG, Wuppertal/D
Thomas Noll	University of Bielefeld/D
Ralf Pörtner	Hamburg University of Technology/D
Hermann Tebbe	Roche Diagnostics GmbH, Penzberg/D
Karin Tiemann	DECHEMA e.V., Frankfurt/D

DATES TO NOTE

12 April 2013	Deadline for submission of abstracts
Mai 2013	Notification of acceptance for lectures/posters
June 2013	Mailing of the programme

SUBMISSION OF ABSTRACTS

Contributions are encouraged to all topics. The selection of the presentations (lectures and posters) will be based on the review of one-page abstracts (incl. figures) by the committee.

The abstracts should be typed single-spaced (12 pt Arial font or equivalent, 2.5 cm margins, page size A4) and should include the title, authors and their affiliation.

Please use the template on the paper submission page at www.dechema.de/analytics2013.

@ Paper submission is only possible via internet on www.dechema.de/analytics2013

Please submit your contribution by **12 April 2013** at the latest. Accepted abstracts will be published in a booklet which will be distributed at the congress.

Please note: Registration fee cannot be waived for authors.