

Leipzig has always been a trade city, situated during the time of the Holy Roman Empire at the intersection of two important trade routes. At one time, Leipzig was one of the major European centres of learning and culture in fields such as music and publishing. After World War II, Leipzig became a major urban centre within the Communist German Democratic Republic.

Johann Sebastian Bach worked in Leipzig from 1723 to 1750, conducting the St. Thomas Church Choir, at the St. Thomas Church, the St. Nicholas Church and the Paulinerkirche. The St. Nicholas Church later played a significant role in instigating the fall of communism in Eastern Europe, through events which took place 1989 in and around it.

The Leipzig Gewandhaus Orchestra is one of the oldest symphony orchestras in the world. It is named after the concert hall in which it is based, the Gewandhaus. The list of music directors contains names like Felix Mendelssohn, Wilhelm Furtwängler and Kurt Masur.



To register for the congress please make use of the online Registration www.dgfett.de/meetings/aktuell/leipzig2013/#registration

Fees*

	until 10 February 2013	after 10 February 2013
Member**	465 Euro	495 Euro
Non-Member	495 Euro	525 Euro
Students*** (proof needed)	200 Euro	230 Euro

* Registration fees are not subject to value added tax (tax exemption according §4 Nr. 22a UStG).

** DGF, SEFL or Euro Fed Lipid

***The student status is granted to undergraduate, postgraduate and Ph.D. students. Please provide a suitable proof of your student status with the registration (e.g. copy of the student card, confirmation of the institute or similar).

The registration fee includes:

- Entry to the scientific programme
- Book of abstracts
- List of participants
- Lunch, Dinner
- Free registration for the post congress tour
- Coffee Break beverages

After registration you will receive an invoice.

Paying by Bank Transfer:

Please transfer the total fees (free of bank commission) to:

Deutsche Gesellschaft für Fettwissenschaft e.V.

Deutsche Bank, Frankfurt

Account: 240 1230 00

BLZ: 50070024 (Routing Number)

IBAN DE05 500 700 240 240 1230 00

SWIFT/ BIC DEUT DE DBFRA

Please quote your reference number.

Paying by Credit Card

We accept Visa, MasterCard and AMEX

Cancellation Policy

Cancellations received on or before **10 February 2013** will be refunded minus a 50 Euro processing fee. After that date until **12 March 2013**, 50% of the registration fee will be refunded. There will be no refund for cancellations after **12 March 2013** or No-Shows. Substitute participants can be named anytime without costs.

If the congress is cancelled for whatever reason, paid fees will be refunded. Further recourse is excluded.

VENUE

The event takes place at the **Pentahotel Leipzig**
Grosser Brockhaus 3
04103 Leipzig
Phone: +49 341 12920
Fax: +49 341 1292800
e-mail: info.leipzig@pentahotels.com

DIRECTIONS

See hotel webpage for details
www.pentahotels.com/en/hotels/leiph-leipzig/directions

Download Directions from the hotel webpage (.pdf, 436 KB)
www.pentahotels.com/fileadmin/penta-pdfs/penta_anfahrt_leipzig_rgb.pdf

ACCOMMODATION

A number of hotel rooms at the Pentahotel have been reserved for you.

Single Room: 115 Euro per night incl. breakfast

Double Room: 134 Euro per night incl. breakfast

To confirm your room (**deadline: 10 February 2013!**) please call +49 341 1292 109 or write to reservations.leipzig@pentahotels.com citing the password „DGF“

Upgraded „Penta Plus“ or „Penta Club“ rooms are also available for a premium of 30 (40) Euro, respectively. Please ask the hotel for details.

ORGANISER

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Deutsche Gesellschaft für Fettwissenschaft (DGF)
German Society for Fat Science (DGF)

4th Leipzig Symposium**Rapeseed –
Tremendous Potential for
added Value Generation?**

20–21 MARCH 2013 · LEIPZIG · GERMANY

A joint meeting of DGF and SFEL



www.dgfett.de/meetings/leipzig2013

INVITATION

The processing division of DGF (Germany), in collaboration with SFEL (France), is proud to announce the IV. Symposium in Leipzig, Germany. Rapeseed and its tremendous potential for added Value Generation will be the major topic of the congress (20th and 21th March 2013).

The Symposium will be addressed to specialists from industry, engineering and science, by reviewing the current status of rape seed production and processing. As well as discussing the use of its tremendous potential for a more added value generation in the future, which is supported by significant results in research in the last few years.

Contributions will be given from a wide range of different fields starting from rape seed breeding, use of oil and meal, considering latest trends in technology and the potential of rape seed as a renewable feed material for chemical industry.

The highlight of the symposium will be a visit of the Chemical-Biological-Process-Center of Fraunhofer Institute in Leuna.

Leipzig is an excellent place with its tradition in culture and trade and its recent up-coming importance as industry, logistics, science and trade fair location. Leipzig is convenient and well connected for all visitors via international airport, railway station and motorways. It would be our great pleasure to welcome you in Leipzig.



Gunter Börner
Magdeburg
DGF division „Processing“



Pierre Villeneuve
Montpellier
President of SFEL

PROGRAMME

WEDNESDAY, 20 MARCH 2013

	<i>Chair: Gunther Börner and Pierre Villeneuve</i>
13:00-13:10	OPENING REMARKS G. Börner, P. Villeneuve
13:10-14:00	Wolfgang Friedt, University of Giessen/D Rapeseed Breeding – Current Status and Future Trends
14:00-14:20	Bertrand Matthäus, Frank Pudel, Karl-Heinz Leidt, Volkmar Habicht, Karl-Werner Quirin, Anja Cawelius Fluidized Bed Treatment of Rapeseed Meal as Possibility for the Production of Canolol
14:20-14:40	Bernadette Delplanque, Université de Paris Sud, Orsay/F Nutritional Value of Rapeseed Oil
14:40-15:00	Fabrice Turon, Fat & Associés, Toulouse/F Positioning the High-Oleic Low Linolenic (HOLLI) Rapeseed and Canola in the Global High Oleic Market
15:00-15:15	Discussion
15:15-15:50	COFFEE BREAK
15:50-16:30	Speaker from Onidol/F Rapeseed Market – Worldwide and Europe
16:30-16:50	Jens-Peter Krause, PPC Plantpro Consulting, Stahnsdorf/D Rapeseed Proteins – High Functional Potential versus Low Economic Relevance
16:50-17:10	Michael Schneider, Jesteburg/D Rapeseed Lecithin-Requirements and Market
17:10-17:30	Karin Schwarz, University of Kiel/D Valuable Minor Components from Rapeseed
17:30-18:00	Halime Nihat Adem and Frank Pudel, PPM Magdeburg/D Rapeseed Use in Aquaculture
18:00	Discussion and Closing Remarks
19:30	DINNER

TABLE TOP EXPO

There is limited space available for companies interested to present their products and services in a table top expo. Potential exhibitors are kindly asked to contact the headquarters (Phone +49 69 7917-529 or amoneit@dgfett.de) for details. The price is 500 Euro + VAT (if applicable) and includes further promotional options.

PROGRAMME

THURSDAY, 21 MARCH 2013

	<i>Chair: Fabrice Turon and Thies Langmaack</i>
08:30-09:00	Steffen Hruschka, GEA Westfalia Separator, Oelde/D Breakdown and Distribution of Substances in Mechanical Rapeseed Processing
09:00-09:20	Thomas Oberholzer, Bühler, Uzwil/CH Cleaning of Rapeseed and Processing of the Separated Admixture and Impurities in Industrial Oil Mills
09:20-09:40	M. Peglow and Matthias Börner, University of Magdeburg/D Rapeseed Dehulling in Fluidized Bed
09:40-10:00	M. Müller, Rudolf Eggert, F. Funk, Technical University of Hamburg-Harburg and Harald C. Boeck, HF Press and Lipid Tech, Hamburg/D Gas Assisted Pressing on Pilot and Industrial Scale
10:00-10:20	Etienne Le Clef, DeSmet Ballestra Group, Zaventem/B Energy Efficiency and Performance in Rapeseed Preparations
10:20-10:45	COFFEE BREAK
10:45-11:05	N.N. (Bunge) Determination of Sensitivity to Flavour Reversion of Crude Rapeseed Oil of Different Seed Varieties
11:05-11:25	Jürgen Metzger, University of Oldenburg/D Oils and Fats as Renewable Feedstock for Chemistry
11:25-11:45	S. Zibaek and T. Hirth, Fraunhofer IGB/D Biotechnological Production of Epoxides and Surfactants from Plant Oils
11:45-12:10	A. Weber and C. Gruber, Fraunhofer IGB/D Separation of Minor Components from Oilseeds by Specific Polymeric Adsorbents
12:10-12:30	T.Hirth, G. Unkelbach, Fraunhofer CBP/D Introduction of Chemical-Biological-Process-Center in Leuna
12:30	Closing Remarks
12:45	LUNCH
13:30	START OF TRIP TO LEUNA: Visit of Fraunhofer Institute – Chemical-Biological-Process-Center (CBP) (Return starts at 16:30 via Leipzig airport)

TRIP TO LEUNA

The **Fraunhofer Center for Chemical-Biotechnological Processes CBP** in Leuna, is intended to close the gap between the lab and industrial implementation. By making infrastructure and plants (pilot scale and miniplant) available, the center will make it possible for cooperation partners from research and industry to develop and scale-up biotechnological and chemical processes, allowing them to utilize renewable raw materials on an industrial scale.

The core focus of the Fraunhofer CBP's activities are the sustainability of processes along the entire value chain involved in creating products based on renewable resources. The goal is to achieve a cascading material-energetic utilization of as many biomass plants components as possible, on the lines of a biorefinery.

For more details please visit: www.cbp.fraunhofer.de

