



DECHEMA



PRAXISforum

08 – 09 Nov 2016

Frankfurt/Main, Germany



Enzymes for Industrial Applications

The flagship event for industry delegates and solution providers.

PRAXISforum partner:

Hessen

Biotech

#PRAXISforum



From experts for experts

Enzymes are considered to be little miracle substances for innovation, process advantages and cost reductions. Whether in the food industry, pharmaceutical industry, textiles, detergents, biorefineries, fine and specialty chemicals, paper and cosmetics, the application areas in which enzymes can be used sensibly and profitably are diverse and nowhere near exhausted.

The DECHEMA PRAXISforum “Enzymes for Industrial Applications” is the flagship event in the field of enzyme technology. It brings together top-class industry professionals, solution providers and key customers from all over the world. It is your chance to attend and get informed about the latest developments and new products, services and processes as well as production technologies.



What the PRAXISforum is about

- **By industry, for industry** – the PRAXISforum reveals market opportunities and promotes the development of new enzymes, production processes and application areas.
- **Networking platform** – the PRAXISforum brings together 150 international market leaders and high profile end-users and experts from all relevant industries.
- **High-level speakers** – best practices presentations and lessons learned from speakers at decision-maker level. Technological background is as much presented as end-user relevant information.
- **Relevance to applications** – the PRAXISforum provides visitors an overview on innovations for their highly specific requirements of everyday practice.



PRAXISforum 2016 key topics

- Industrial applications of enzymes: recent developments and future aspects
- Best practice examples and lessons learned: successful enzyme applications
- Economic enzyme immobilization and formulation
- Efficient downstream processing techniques
- Engineering enzymes: customized solutions for innovative processes
- Recent advances in bioreactor engineering and scale up

Tuesday, 8 November 2016

Time	Topic	Speaker
9:30	Registration, Opening of exhibition	
11:00	Opening and welcome address	K. Rübberdt / Head of Biotechnology DECHEMA e.V., Germany
11:10	Welcome address	R. Waldschmidt / CEO Hessen Trade & Invest, Germany
11:15	Impulse Some showcases of genomics, metagenomics, microbiomics and other bioinformatics-driven technologies in our innovation pipeline at Novozymes <ul style="list-style-type: none"> • Some bioinformatics visualization showcases from Novozymes' enzyme and microbe discovery pipeline • Bioinformatics cannot stand-alone; examples of our interdisciplinary approach • Perspectives and trends in the applied bioinformatics field 	M. Borchert / Head of Bioinformatics and Microbe Technology, R&D Novozymes, Denmark
11:55	Impulse Integration of Biotransformations in Chemical Multi-Step Processes for Fine and Bulk Chemicals <ul style="list-style-type: none"> • Concept of integration of biotransformation steps in multi-step syntheses • Compatibility of bio- and chemocatalysis as a prerequisite to design one-pot processes • Case study from the area of pharmaceuticals: chemoenzymatic synthesis of Rosuvastatin • Case study from the area of bulk chemicals: chemoenzymatic synthesis of Guerbet alcohols 	H. Gröger / Chair of Organic Chemistry I Bielefeld University, Germany
12:35	Lunch and networking at exhibition floors	

Time	Topic	Speaker
14:00	From Gene to Product - Pathways, Processes, Products <ul style="list-style-type: none"> • Process Development at BASF • Challenges for economic bio-processes • Process Development for enzymes 	S. Freyer / Head of Bioprocess Development BASF, Germany
14:30	The championship of enzyme engineering – How to win the cup <ul style="list-style-type: none"> • Cutting edge protein engineering strategies, concepts and technologies • Exemplary case studies from SeSaM-Biotech • Current bottlenecks and ways to overcome them in the (near) future 	D. Schönauer / CEO SeSaM-Biotech, Germany

Tuesday, 8 November 2016

Time	Topic	Speaker
15:00	Developing tailor-made enzymes for diagnostic application <ul style="list-style-type: none"> • Diagnostic enzymes are mainly developed as bulk materials to be integrated later into complex diagnostic platforms to perform their parts in the final applications • We will describe several parameters, which are necessary to investigate for building the bridge between R&D and production practically 	M. Bönitz-Dulat / Head of Enzyme Development Roche Diagnostics, Germany
15:30	Interactive networking and discussion @ „topic tables“, Exhibition Walkthrough	

Time	Topic	Speaker
16:45	High-throughput assay for enzyme screening <ul style="list-style-type: none"> • Importance of carbohydrate degrading enzymes • Novel chromogenic substrates for enzyme activity and specificity screening • Chromogenic biomass substrates for screening the bioindustrial potential of enzymes • Possible applications 	J. Schückel / Research Scientist GlycoSpot, Denmark
17:15	EziG Enzyme Immobilization: One method for all enzyme types <ul style="list-style-type: none"> • A general and standardized method for immobilization of enzymes in active form • Co-immobilization of several enzymes on the same carrier • Biocatalysis in flow chemistry 	K. E. Cassimjee / CEO EnginZyme, Sweden
17:45	SpinChem® is transforming your solutions <ul style="list-style-type: none"> • Information about the rotating bed reactor (RBR) technology • Applications of immobilized enzymes in RBR • mL to m3 scale • Process development 	E. Byström / CEO SpinChem, Sweden
18:15	Interactive networking and discussion @ „topic tables“, Exhibition Walkthrough	
19:00	Networking Dinner	Location: Life-Style Bar @ Maritim Hotel, Theodor-Heuss-Allee 3, Frankfurt/M. (2 min walk from venue)
23:00	End of first PRAXISforum day	

Wednesday, 9 November 2016

8:30 Re-Opening exhibition

Time	Topic	Speaker
9:00	Chemo-enzymatic conversion of biomass constituents <ul style="list-style-type: none"> • Oxidative enzymatic processes with in situ peroxide generation • Application of lipases for biosurfactant synthesis • Enzyme cascades with integrated noble metal catalysis 	V. Sieber / Chair of Chemistry of Biogenic Ressources TU Munich, Germany
09:30	Exploitation of plant enzymes for fermentative production of high value terpenoids <ul style="list-style-type: none"> • Use of plant enzymes in microbial production systems • Metabolic engineering of bacteria for terpenoid production • Production of enantiomeric pure flavor compounds 	G. Jach / CSO Phytowelt GreenTechnologies, Germany
10:00	Empowering enzymes for wider use in high-value pharma applications <ul style="list-style-type: none"> • Enzyme-shielding platform technology: how to make enzymes robust • Resistance to a variety of process and in vivo conditions provided to the enzyme • A few examples: Antibody related applications 	Y. Dudal / CEO INOFEA, Switzerland
10:30	The latest tools and technologies for enzyme discovery and development <ul style="list-style-type: none"> • Step changes in the areas of genetic engineering, protein engineering, rapid enzyme discovery and strain developments. • Specific state of the art tools and technologies • Bottlenecks for further innovation • A glimpse into the future of biotechnology 	A. Ellis / Technical Director Biocatalysts, United Kingdom
11:00	Interactive networking and discussion @ „topic tables“, Exhibition Walkthrough	



Wednesday, 9 November 2016

Time	Topic	Speaker
12:15	Biocatalytical process development up to kg-scale <ul style="list-style-type: none"> • Examples from Hydrolysatation, Transamination, Reduction using chemo-enzymatic cascades • How to overcome obstacles in the industrial use of enzymes (“The bottle on the table”)? • New examples of biocatalytical routes to fine chemicals • Experiences in scale-up of enzymatic processes 	U. Menyes / CEO Enzymicals, Germany
12:45	Enzymes and carbohydrate ingredients for a healthy nutrition <ul style="list-style-type: none"> • evoxx technologies GmbH – Overview, history, skills and technologies • The Alternansucrase Platform: One enzyme - two healthy products • Evoxx’s functional carbohydrate ingredients 	Lars O. Wiemann / Business Development Manager evoxx technologies, Germany
13:15	<i>Closing Keynote</i> Enzymatic production of soluble carbohydrate fiber <ul style="list-style-type: none"> • Selection and screening of enzymes for production of soluble carbohydrate fiber • Testing of fiber for efficacy in several food ingredient applications • Impact of fiber structure on performance • Optimization of enzymatic process to meet product specifications 	R. DiCosimo / DuPont Fellow DuPont Industrial Biosciences, USA
14:00	Lunch at exhibition floors, interactive networking and discussion @ „topic tables“	
15:15	End of PRAXISforum	



Topic tables

At the topic tables you can discuss specific questions, developments, challenges and their solutions with our speakers. In every break you can find the experts from the prior session at an indicated topic table within the exhibition area. Are you just getting started with industrial enzymes? You want to discuss your question in a smaller group? You don't agree with the statement given by the speaker? - Make your way to our topic tables!

Topic table hours:

8 Nov 2016: 12:35 – 14:00, 15:30 – 16:45 and 18:15 – 19:00
 9 Nov 2016: 11:00 – 12:15 and 14:00 – 15:15

Networking Dinner

At the evening of the first PRAXISforum day we continue the discussions about trends, developments, new technologies and products in the field of industrial enzymes within a relaxed and informal networking dinner.

To set a new stimulus for interesting discussions and networking and to fresh up your minds we will change the location and move to the Life-Style bar at the Maritim hotel, close to one of Frankfurt's famous landmark buildings, the MesseTurm. It's a perfect place for relaxing networking activities.



See you at...

Bar Life-Style @ Maritim Hotel

Theodor-Heuss-Allee 25
 60486 Frankfurt/Main
 Germany
 (2 min walking distance from DECHEMA)





The Speakers



Mara Bönitz-Dulat

Head of Enzyme Development, Roche Diagnostics / Germany

“Evolution and development of enzymes using with the maximum of goal-orientated methods and industrial procedures to bring biocatalyst to industrial products in order to support biotechnological applications.”

- 1991-1996: Study of Biology at RWTH Aachen and University of Hanover
- 1996-2000: pHD thesis for creating s new carbonylreductase at the Institute of Enzyme Technology (IET)/ Prof. Dr. M.-R. Kula
- Since 2000: Head of Enzyme Development at Roche Diagnostics GmbH in Penzberg, Germany

Martin Borchert

Head of Bioinformatics and Microbe Technology, R&D, Novozymes / Denmark
R&D Integration Director, Organobalance / Germany

“While next and 3rd generation DNA sequencing techniques become more and more affordable, customized DNA synthesis became a commodity service, and analytical instruments equip us with increasing accuracy, we have to concentrate our efforts to gain most value of those new technologies and combine them with each other in order to harvest optimal synergy. Failure in doing so will result in too long innovation cycles which ultimately will result in poor product development processes.”



Martin Borchert is head of Bioinformatics and Microbe Technology, R&D at Novozymes A/S headquarters in Denmark. As one of the core research facilities this interdisciplinary branch is a hub and supports the applied discovery and prototype delivery of innovative enzyme solutions or whole microorganisms into Novozymes' diverse Enzyme and Microbe Business. Martin is also very active in external technology scouting and has several public funded research grants, currently in the field of metagenomics. Martin joined Novozymes in 2005 after his PhD in biotechnology (TU Hamburg-Harburg) and MSc in chemistry (TU Berlin). Martin has an entrepreneurial research style, has published several scientific articles and is inventor or more than 25 patents in the field of White Biotechnology.



The Speakers

Emil Byström

CEO, SpinChem, Sweden

“Attractive production economy using heterogeneous biocatalysis could now be realized with RBR technology!”

- 2013 – CEO, SpinChem AB
- 2010 – Product manager SpinChem AB
- 2010 – PhD in polymer chemistry Umeå University: Porous polymeric materials for chromatography: Synthesis, functionalization and characterization



Karim E. Cassimjee

CEO, EnginZyme, Sweden

“I believe that the potential of biocatalysis far exceeds the current exploitation. One of the main reasons being the higher cost of use compared to traditional catalysis. The ongoing developments in molecular biotechnology and bioinformatics broaden the scope of possible chemistries. A general immobilization procedure may well be a step towards making biocatalysis the first choice, a sustainable as well as cost effective alternative.”

- 2014 - : Co-founder and CEO of EnginZyme, currently the only Swedish biocatalysis company
- 2012- 2014: Postdoctoral research at the Arrhenius laboratory, Stockholm Univ., in biocatalysis (Prof. Jan-Erling Bäckvall) and quantum chemical modelling of enzyme reaction mechanisms (Prof. Fahmi Himo)
- 2007- 2012: PhD in biotechnology at Royal Institute of Technology, Stockholm (Prof. Per Berglund)





The Speakers



Robert DiCosimo

DuPont Fellow, DuPont Industrial Biosciences / USA

“In certain applications, a customer may require that an enzyme not be engineered for improved properties or performance. The ability to identify a naturally-occurring enzyme that meets these requirements can be challenging, but is often possible through the power of bioinformatics and genome mining.”

Robert DiCosimo received a Ph.D. in Organic Chemistry from MIT in 1982, working in the areas of physical organometallic chemistry and enzyme catalysis. He joined the Central Research Department of Standard Oil of Ohio in 1982, concentrating on the development of processes employing homogeneous and heterogeneous catalysts, and microbial and enzymatic catalysts. In 1988 he joined DuPont CR&D at the Experimental Station in Wilmington, Delaware, working on the development and commercialization of processes which utilize enzymatic or microbial catalysis for the production of specialty chemicals, food ingredients, and polymer, pharmaceutical and agrochemical intermediates. He moved from DuPont CR&D to DuPont Industrial Biosciences in 2015, where he is currently a DuPont Fellow.

Yves Dudal

CEO, INOFEA / Switzerland

“The next generation of drugs requires enzyme-mediated precision processing, let’s meet the challenge!”



Biochemical engineer by training, Yves Dudal was awarded with a PhD in Chemical Engineering from Polytechnique Montréal, Canada. He engaged in academic research in France focusing on the development of innovative environmental diagnostic tools, from which he founded his first start-up Envolve. After transferring it to a European industrial group last year, Yves became exclusively involved with INOFEA, which he co-founded and where he acts as CEO and member of the Board of Directors.



The Speakers

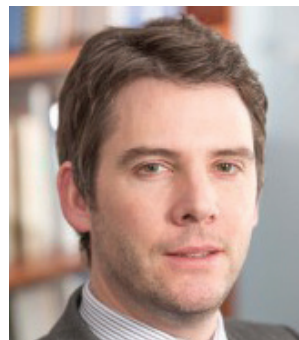
Andrew Ellis

Technical Director, Biocatalysts / United Kingdom

Andrew was awarded a 1st class (hons) degree in Microbiology from the University of Leeds, UK. This was followed by a Unilever sponsored PhD in enzymology at Cardiff University. Andrew joined Biocatalysts Ltd in 2002 shortly after finishing his PhD, where he was recruited as senior research scientist within the new product development department.

Andrew left Biocatalysts Ltd to join Fayrefield Foods, a food ingredients supplier based in Cheshire, UK. His role of Technical Sales Manager involved account management, business development, and project management. After 18 months in this role he joined the Centre of Excellence for Biocatalysis at the University of Manchester, UK as Project Manager. This industry- and public- funded organisation developed new enzymes and processes for clients in the pharmaceutical, fine chemical, biofuels and fragrance industries.

After 4 years at the University of Manchester, Andrew re-joined Biocatalysts Ltd as Product Development Manager, later to be promoted to Technical Director. Andrew is now responsible for new product development, innovation, business development for customer projects and development of the company's capabilities.



Stephan Freyer

Head of Bioprocess Development, BASF / Germany

“Process development is key of the innovation chain!”

- 2008: Head of Bioprocess Development, BASF
- 2005 - 2007: Research Manager Bioprocess Development, BASF
- 1998 - 2004: Process Development Live Sciences, BASF
- 1993 - 1997: Technical Development, BASF
- Education: Chemistry at the University of Cologne, PhD at Forschungszentrum Jülich, Prof. Wandrey





The Speakers



Harald Gröger

Chair of Organic Chemistry I, Bielefeld University / Germany

“The combination of different (and complementary) types of catalysts, e.g., chemo- and biocatalysts, in one-pot processes enables a perspective towards the development of efficient production technologies, which avoids cost-, capacity-, and solvent-intensive purification steps of intermediates. One of the challenges in this field is the design of compatible catalyst and reaction systems, which are tolerant against the components being involved in the other reaction steps.”

Harald Gröger studied Chemistry at the Universities of Erlangen-Nürnberg and Oldenburg and received his diploma degree in Chemistry from the University of Oldenburg in 1994. He carried out his doctoral thesis at the University of Oldenburg under the supervision of Prof. Dr. Martens. After receiving his doctoral degree in 1997, he stayed as a postdoctoral fellow at the University of Tokyo in the group of Prof. Dr. Shibasaki from 1997 to 1998. In 1998 he joined the research department Chemische Forschung of SKW Trostberg AG. After the merger with Degussa-Hüls AG to Degussa AG in 2001, he became Project Manager in the Project House Biotechnology of Degussa AG. From 2004 to 2006 he worked as a Senior Project Manager at the research unit Service Center Biocatalysis of Degussa AG. From 2006 to 2011 he was W2-Professor (Associate Professor) of Organic Chemistry at the University of Erlangen-Nürnberg and since April 2011 he is W3-Professor (Full Professor) of Organic Chemistry at Bielefeld University. Harald Gröger and his teams were awarded the Degussa Innovation Award 2003 (category: new products) and the Degussa Innovation Award 2005 (category: new or improved processes). In addition, he was awarded the Carl-Duisberg-Memorial-Prize 2008 of the German Chemical Society (GDCh), the Otto Roelen Medal 2014 of the DECHEMA and the German Catalysis Society (GeCatS) and a Visiting Professorship of Osaka University in 2014.

Guido Jach

Chief Scientific Officer, Phytowelt Green Technologies / Germany

“Identification of functional enzymes for synthetic biology approaches is still a major challenge. Database integration and bioinformatics are helpful, but still require further improvement, in particular with respect to structural analyses. Functional characterization of enzymes remains to be labour intensive and time consuming limiting step in the development of new systems.”



- Since 2014: Chief Scientific Officer at Phytowelt Greentechnologies GmbH
- 2006 – 2014: Head of Molecular Biology at Phytowelt Greentechnologies GmbH
- 1994 – 2006: PostDoc and Group-Leader at Max-Planck-Institute for plant breeding research
- 1991 – 1993: PhD at Max-Planck-Institute for plant breeding research (Dept. J. Schell)
- 1984 – 1990: Studies of biochemistry, botany and genetics at University of Cologne



The Speakers

Ulf Menyes

CEO, Enzymicals / Germany

“An open discussion of scientists from the field of biocatalysis, users in organic synthesis and technologists from the plant engineering is essential to overcome language barriers and technical challenges. Economic and simultaneously sustainable synthesis processes will be mixed chemical and biocatalytic processes over a period of the next 20 years and more.”

- since 2011: CEO Enzymicals AG
- 2003 - 2010: Managing Director Syntrex GbR
- 1995 - 2003: Managing Director Synaptec GbR/GmbH
- 1994: PhD, University of Greifswald, „HF catalyzed Friedel-Crafts-Reaction using surfactants e.g. for the production of high octane fuels“
- 1992 - 1998: Research assistant at the University of Greifswald, analytical chemistry
- 1989 - 1992: Research Doctorate at the University of Greifswald, organic and technical chemistry
- 1984 - 1989: Studies at the University of Greifswald, Chemist (diploma)



David Schönauer

CEO, SeSaM-Biotech / Germany

“Blindfolded random enzyme evolution belongs to the past – highly customized solutions employing a broad spectrum of methods and technologies to find the best ‘amino acid teams’ will yield the enzymes that define tomorrow’s medicine and industry.”

David Schönauer studied Molecular Biotechnology at RWTH Aachen University. In parallel he participated and graduated from the Entrepreneurship-Program “TRACE”. In 2012 he was appointed CEO of SeSaM-Biotech and since then builds the company as a provider of Quality Enzyme Solutions in the field of protein engineering.





The Speakers



Julia Schückel

Research Scientist, GlycoSpot / Denmark

“Our assay will help answer key questions in the enzyme discovery field, such as finding new enzyme activities for industrial processes. The main advantage of our technique is that our substrates are available in four different colours that can be mixed together, which makes it high-throughput, cost-effective and extremely convenient.”

Julia Schückel has studied Chemistry at the TU Dresden (Germany) and did her PhD in Biochemistry at the University of York (United Kingdom) working on Plant Cytochrome P450s. After moving to Copenhagen (Denmark), she started a postdoc at Prof. William G. T. Willats group and developed the chromogenic substrate assay together with Dr. Stjepan K. Kracun, which was the basis for the GlycoSpot technology.

Volker Sieber

Chair of Chemistry of Biogenic Resources, TU Munich / Germany

“Only the combination of the best of both worlds - chemical catalysis and enzyme catalysis – will enable the technically and economically viable utilization of biobased resources for chemicals and fuel production.”



Prof. Sieber studied chemistry at the University of Bayreuth and the University of Delaware. After obtaining his doctorate, he went to the California Institute of Technology as a research fellow. Following a brief sojourn at McKinsey & Co., Prof. Sieber held a number of positions in the chemical industry between 2001 and 2008. He has been a full professor at TUM since end of 2008. In parallel he has built up research group at a Fraunhofer Institute in the area of bio-, chemo- and electrocatalysis over the last six years and developed it into an Institute branch. Prof. Sieber is deputy director of the Straubing Center of Science, which is focusing on biomass utilization. In 2015 he became one of the founding members of the council on Bioeconomy for the government of the Free State of Bavaria.



The Speakers

Lars O. Wiemann

Business Development Manager, evoxx technologies / Germany

“Next to a lack of physical exercise the worldwide increase in obesity and related diseases such as diabetes is mainly caused by an excessive uptake of processed food and especially industrial sugars. The evoxx team is developing novel carbohydrate ingredients for healthy food products.”

- since 2015: Business Development Manager at evocatol GmbH (now evoxx technologies GmbH)
- 2010-14: Project manager biocatalysis & lab manager chemo-enzymatic process development at Fraunhofer IGB - BioCat group in Straubing (Prof. Dr. Volker Sieber)
- 2006-09: PhD at Technical University Berlin, Department of Technical Chemistry – Enzyme Technology (Prof. Dr. Marion Ansorge-Schumacher)



The Moderator

Joachim von Heimbürg

Managing Director, jvhinnovation / Switzerland

“The use of enzymes increases effectiveness and efficiency of many industrial processes and products and provides cost savings and environmental benefits. It’s just that nature has no interest in industry. So we humans have to work on enzymes to make them effective and efficient in industrial applications. That’s what we’ll talk about in this conference.”

Dr. Joachim von Heimbürg is an independent Innovation Architect and Executive Advisor helping companies to improve their innovation processes and to create sustainable business value by innovation. One of his clients is Novozymes. Previously, he was the General Manager of Global Innovation and Corporate Program at SABIC and R&D Director at Procter&Gamble responsible for innovation and knowledge management in EMEA. He has over 30 years of diverse work experience in R&D and product development positions ranging from chemical products over packaging to substrates and extensive multi-cultural on-the-ground working experience in seven countries. He is a sought-after expert on innovation and R&D management having given numerous presentations at international conferences and workshops on research & innovation and a former member of R&I committees of the EU (European Policy Center) and the European Chemical Industry (CEFIC). He is the founder and leader of the Open Innovation Alliance (OPINA), an alliance of diverse, large and successful companies in Europe dedicated to developing their innovation capabilities and competencies. He is an Individual Member of EIRMA (European Industrial Research Management Association), a Certified Innovation Management System Professional (PDMA), and Member of the Board of the Chemistry & Industry Section of the German Chemical Society (GDCh). Find more on www.jvhinnovation.de and his LinkedIn profile: www.linkedin.com/in/jvhinnovation.



Exhibition

The exhibition is an integral part of the PRAXISforum. It is a platform for the latest product and technology innovations and manufacturing processes. As a visitor, you are invited to take a really close look at every exhibit.

Please find more information about our exhibitors in their company profiles on the next pages.

The following companies are looking forward to your visit and will inform you about the latest trends and decisive advantages of their products and services to you and your customers.

List of exhibitors:

Booth #B8:



Booth #B14:



Booth #B15:



Booth #B7:



Booth #B13:



Booth #B5:



Booth #B1:



Booth #B9:



Booth #B4:



Booth #B12:



Booth #B11:



Booth #B6:



Booth #B2:



Booth #B3:



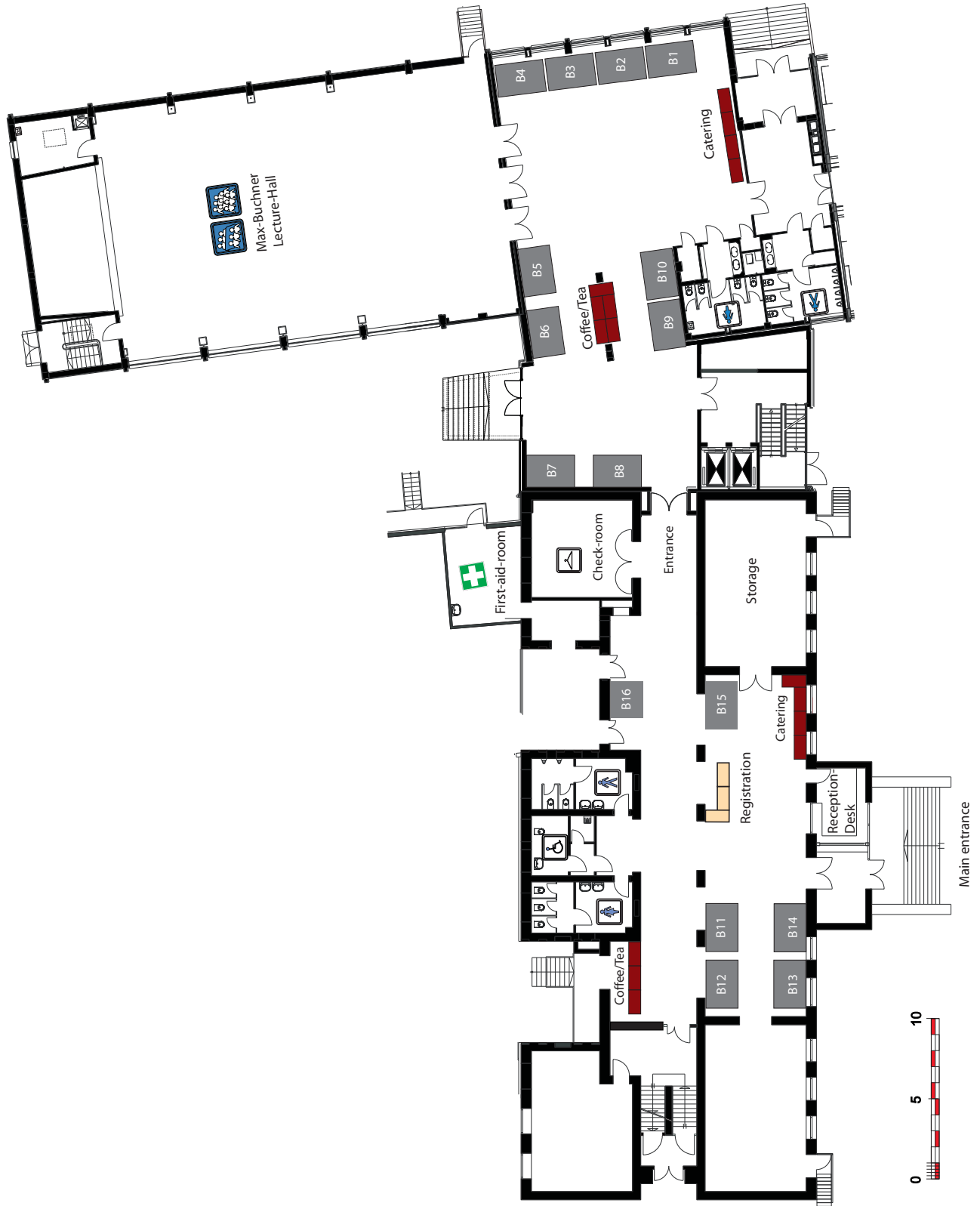
Booth #B10:



Booth #B16:



Exhibition floor



PRAXISforum Enzymes for Industrial Applications 2015 attendees include:

- AB Enzymes GmbH
- Allnex Austria GmbH
- Almac Group
- Aravis S.A.
- Autodisplay Biotech GmbH
- B.R.A.I.N. Aktiengesellschaft
- BASF PCN GmbH
- BASF SE
- Bayer Technology Services GmbH
- BIA separations GesmbH
- Bilfinger Industrietechnik
- Bio Base Europe Pilot Plant
- Biocatalysts Ltd.
- Biokal labsystems
- Biomillenia SAS
- Biopract GmbH
- bitop Aktiengesellschaft
- BYK-Chemie GmbH
- CASCAT GmbH
- Charles University Prague
- Clariant Produkte
- c-LEcta GmbH
- Codexis
- cpbi-bioscientific GmbH & Co.KG
- Crespel & Deiters GmbH & Co. KG
- DAKO AG
- DECHEMA Ausstellungs-GmbH
- DECHEMA-Forschungsinstitut
- DiaCoating GmbH
- DSM Nutritional Products AG
- DSM Pharmaceutical Products
- Empa
- EnzymeWorks Inc.
- Enzymicals AG
- EOC Belgium
- Eppendorf AG
- Erbslöh Geisenheim AG
- Euticals GmbH
- evocatal GmbH
- Evonik Industries AG
- Firmenich SA
- Fraunhofer-Zentrum CBP
- Gene Bridges GmbH
- Givaudan Netherlands B.V.
- Givaudan Schweiz AG
- Heinrich Frings GmbH & Co.KG
- Heinrich-Heine-Universität Düsseldorf
- Henkel AG & Co. KGaA
- Heraeus Precious Metals
- Hessen Trade & Invest GmbH
- Illert GmbH
- Infracore GmbH & Co. Höchst KG
- Jena Bioscience GmbH
- JenaBios GmbH
- Johnson Matthey GmbH
- KhD Solutions
- Libragen SA
- Linde Engineering Dresden GmbH
- Lonza AG
- M+W Process Industries GmbH
- Nestlé Product Technology Center
- Nestlé Research Centre
- Nordic ChemQuest AB
- Novartis Pharma AG
- Novasep Process SAS
- Novozymes A/S
- Patentanwälte Gierlich & Pischitzis Partnerschaft
- PCAS
- PerkinElmer LAS (Germany) GmbH
- Pfeifer & Langen GmbH & Co. KG
- Plastic Omnium Auto Inergy
- Procter & Gamble Ltd.
- Protéus PCAS
- PS Biotech GmbH
- RESINDiON SRL
- Roche Diagnostics
- RWTH Aachen
- Sandoz Industrial Products GmbH
- Sanofi Aventis Deutschland GmbH
- SeSaM Biotech GmbH
- Slovak University of Technology
- SternEnzym GmbH & Co. KG
- Swissaustal Biotech SA
- ThyssenKrupp Industrial Solutions AG
- TOPLAB GmbH
- Total New Energies
- TU Hamburg-Harburg
- Unilever
- VBU - Association of German Biotechnology Companies
- VITO NV
- Vogelbusch Biocommodities GmbH
- VTU Technology GmbH
- W42 GmbH
- Wacker Chemie AG
- Wiley-VCH Verlag

Registration

Tickets	DECHEMA Members ¹	Others
Regular fee ²	675 EUR	690 EUR

All prices are quoted excl. 19% VAT

Please register online via our PRAXISforum website: www.dechema.de/enzymes.

¹ Personal DECHEMA members

² Registration fees incl. full entrance to all presentations and exhibition, food and beverages (incl. networking dinner on 8th November 2016)

Venue

DECHEMA-House
Theodor-Heuss-Allee 25
D-60486 Frankfurt/Main
Germany

Accommodation

We reserved a contingent of rooms at the following hotels. Please book yourself using the given keyword.

- **Maritim Hotel Frankfurt** (2 min walk from venue)

Theodor-Heuss-Allee 3
D-60486 Frankfurt am Main
phone: +49 69 75 78-1130
email: reservierung.fra@maritim.de

single room: around 100 EUR (incl. breakfast and free WiFi)
booking code: please contact us via mathes@dechema.de to get your personal booking code

- **Mercure Hotel** (8 min walk from venue)

Voltastr. 29
D-60486 Frankfurt am Main
phone: +49 69 7926-0
email: H1204@accor.com

single room: 101,60 EUR (incl. breakfast and free WiFi)
booking code: DECHEMA

Furthermore, you find a lot of different hotels in all price categories near the venue along the streets Europa-Allee and Hamburger Allee.

How to get to DECHEMA



By public transport

From Frankfurt Airport

- approx. 20 min. by taxi
- S-Bahn: S 8, S 9 (line 8 or 9) to the main station (Hauptbahnhof), change to S 3, S 4, S 5 or S-6 (platform 104, underground) to the station Messe, exit Theodor-Heuss-Allee / Festhalle

From the main railway station (Hauptbahnhof)

- approx. 20 min. walk
- approx. 10 min. by taxi
- S-Bahn: S 3, S 4, S 5 or S 6 (platform 104, underground) to the station Messe, Exit Theodor-Heuss-Allee / Festhalle
- Underground: line U 4 (line 4) direction Bockenheimer Warte to the station Messe, Exit Festhalle and 10 min. walk
- tram/streetcar line 16 or 17 to the stop Varrentrappstraße and 10 min. walk

By car

Via Autobahn/Westkreuz to Frankfurt Stadtmitte, turn right at first traffic light after the railway bridge

From the city centre in direction Messe (exhibition grounds), on the Theodor-Heuss-Allee first left-hand turn-off lane before the railway bridge

Entrance Varrentrappstraße

The area of DECHEMA is part of the low emission zone (Umweltzone) in Frankfurt. Only vehicles displaying an appropriate badge on their windscreen will be allowed to enter the low emission zone.

Information: www.umweltzone.frankfurt.de



DECHEMA



Any questions?

Dr. Björn Mathes

Head of PRAXISforums

phone: +49 (0)69 / 7564 - 365

fax: +49 (0)69 / 7564 - 117

email: mathes@dechema.de



Organiser:

DECHEMA e. V.

Theodor-Heuss-Allee 25

60486 Frankfurt am Main

www.dechema.de/praxisforum