



## Looking for innovative food ingredients at BIO?

### Breakout Session 3117

## Science for better food: Pharma R&D approaches in functional ingredients

10am, 21st May



InterMed Discovery is hosting a panel session on functional ingredients in the convention's Industrial and Environmental specialty track. This breakout session, entitled Science for better food: Pharma R&D approaches in functional ingredients, will feature leaders in the field of food engineering including speakers from Unilever, Cognis, Analyze & Realize and InterMed Discovery. This is obviously an important event for anyone interested in the discovery of new functional foods and we would be delighted to welcome you at our session.

More specifically, the session will involve a panel of four speakers from the nutrition industry and will take an in-depth look at the increasing need for new nutrition products and the importance of seeking new technological approaches for innovation. The speakers will look to analyze each stage of the value chain in four presentations on:

- Trends in consumer markets driving innovation in product development
- The implications for ingredient suppliers
- The regulatory environment
- The application of pharma R&D approaches to bridge the gap between market needs and innovation capabilities of the industry.

Following the presentations, the chair will facilitate an open discussion between the speakers and the audience.

InterMed Discovery would like to meet with you at their hosted session to provide you with detailed insight into functional ingredients as well as further information about the Company. You can also schedule a personal meeting during the partnering event with members of the IMD team. Please contact Erik Metz, Head of Business Development, for more information:

Erik Metz  
Head of Business Development  
InterMed Discovery GmbH  
Email: [erik.metz@intermed-discovery.com](mailto:erik.metz@intermed-discovery.com)

For exact timing and location, please check the conference programme itself or the conference homepage:  
<http://convention.bio.org/index.aspx>

**Founded**

February 2006- originated as a Management Buy Out from Bayer Healthcare AG

**Location**

Dortmund, Germany

**Key Information**

- 25+ highly qualified and skilled scientists (40 % PhD), with over 20 years of accumulated research experience in Natural Products spanning discovery, development and pharmaceutical R&D
- Over 10,000 square feet of scientific facilities and state of the art labs with total equipment value of over €5 Million
- Unique source collection with over 40,000 strains and several thousand raw materials
- Largest natural product based pure compound library (roughly 15,000 pure compounds)
- Unique technology platform with cutting edge analytics
- Extensive databases on chemical structures, their biological activities, and indication areas (IMD BIOPROFILING®, NPSILICO®)
- Worldwide network of pharmaceutical and biotechnology partners

**Management Team**

**Dr. Thomas Henkel**  
Managing Director  
**Mr. Bernard Becker**  
Managing Director  
**Dr. Matthias Gehling**  
Director Operations  
**Mr. Erik Metz**  
Head of Business Development

**Contact Details**

InterMed Discovery GmbH  
Otto-Hahn-Strasse 15  
44227 Dortmund  
Germany  
Phone: +49(0)231 9742 6060  
Fax: +49(0)231 9742 6061  
Email: info@intermed-discovery.com

**InterMed Discovery is an innovative natural product lead-discovery company, working with its partners to generate novel product candidates for the life science, food and cosmetics industries.**

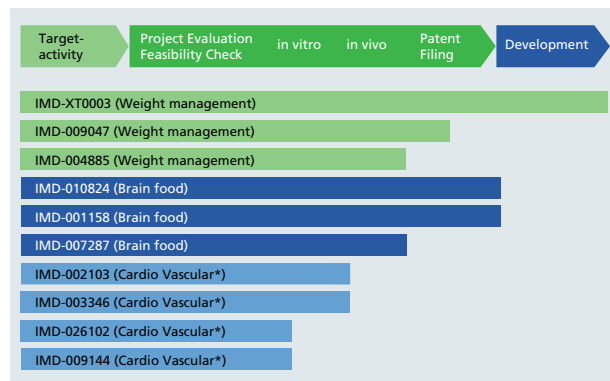
**Company Profile**

InterMed Discovery is an emerging world class natural product lead-discovery company, driving innovation through the generation of novel product candidates for the life science, food and cosmetics industries. Using one of the most powerful validated natural product discovery engines, InterMed Discovery generates proprietary product pipelines of early stage pharmaceuticals and functional ingredients and also supports partners in research and lead generation. Biologically characterised product leads are identified using IMD BIOPROFILING® and NPSILICO®, which together comprise a proprietary bioinformatics platform drawing on screening results compiled over many years, complemented by primary biological and chemical research on natural products. InterMed Discovery adds to this the industry’s largest collections of pure compounds, sample fractions and mixtures as its source for potential natural product leads.

**Our Natural Product Discovery Platform**

<b>IMD BIOPROFILING®</b>	The industry’s leading technology for the prediction of bioactivity of natural products is based on IMD’s proprietary database containing over 10 million data points and is compiled from conducting more than 200 screening campaigns
<b>NPSILICO®</b>	Expert systems for the accelerated lead compound generation based on years of primary biological and chemical research on natural products
<b>Compound Libraries</b>	The industry’s largest collections of pure compounds (NAT-PURE®), sample fractions (PRE-FRAC®) and mixtures (ADVANCED EXTRACTS™) as a source for potential natural product leads

**Our Food Pipeline**



\*covering heart health, arteriosclerosis, diabetes and inflammation

Our food pipeline includes an array of leads for food and beverage applications. These range from weight management agents against obesity to brain food agents that stimulate cognitive processes as well as leads for cardiovascular areas such as heart, arteriosclerosis and anti-inflammation. We also possess 31 early pipeline candidates in the early project evaluation.