

13.09.2017

# BIOTALK 2017

## << BIOCATALYSIS >>

### CONFERENCE PROGRAMME

**Chair:** Rebecca Buller, ZHAW, Wädenswil  
and Eric Kübler, FHNW, Muttenz

- 13:30 – 14:00**      **Alpha-ketoglutarate dependent hydroxylations and terpene synthases  
new processes from renewable resources to valuable compounds**  
Stephan Lütz, TU Dortmund, Germany
- 14:00 – 14:30**      **Transaminases – Application and Research**  
Hans Iding, Roche, Basel, Switzerland
- 14:30 – 15:00**      **Expanding and exploring natural sequence space –  
from protein engineering to chemo-enzymatic cascade reactions**  
Robert Kourist, Graz University of Technology, Austria
- 15:00 – 15:30**      **Coffee Break**
- 15:30 – 16:00**      **Biocatalysis – we create chemistry with a little help from enzymes**  
Kai Baldenius, BASF, Ludwigshafen, Germany
- 16:00 – 16:30**      **Modular synthetic enzyme cascades – strategies to raise economic  
and ecologic efficiency**  
Dörte Rother, Forschungszentrum Jülich, Germany

### INFORMATION & REGISTRATION

- CONTACT**              Prof. Dr. Rebecca Buller, CCBIO  
rebecca.buller@zhaw.ch
- COSTS**                 Registration rate for a 1-day ticket CHF 50.–.
- LOCATION**              Basel Life, Congress Center Basel, Saal Shanghai 1  
Messeplatz 21, CH-4058 Basel, [www.basellife.org](http://www.basellife.org)
- ORGANISER**            Swiss Biotech, a national thematic network of CTI  
(Commission for Technology and Innovation)
- ORGANISATION**      biotechnet switzerland ([www.biotechnet.ch](http://www.biotechnet.ch))
- REGISTRATION**      Please register via [www.basellife.org/innovationforums](http://www.basellife.org/innovationforums)