

PROGRAM Day of CIATEJ

Cooperation with Mexican Research Center for Science and Applied Technology

Thursday, 27 October, 2016, 11:00 am to 14:30 pm
Bavarian State Ministry of Education, Science and the Arts (StMBW)
Jungfernturmstraße 1, Munich, Room E05/06

Presentation: Nadine Blamberger M.A., International Cooperation and Marketing, Bavarian Academic Center for Latin America (BAYLAT)

- 11:00 – 11:10 Registration with little snack
- Introduction**
Nadine Blamberger M.A.
- 11:10 – 11:15
- Welcome**
Dr. Irma de Melo-Reiners, Executive Director
Bavarian Academic Center for Latin America (BAYLAT)
- 11:15 – 12:00 **Synthetic Biotechnology for generation of sustainable agrochemical- and pharmaceutical compounds**
Prof. Dr. Thomas Brück, Associate Professorship of Industrial Biocatalysis
apl. Prof. Dr. Wolfgang Eisenreich, Group leader Chair of Biochemistry
Technical University of Munich (TUM)
- 12:00 – 12:10 Q & A
- 12:10 – 13:50 **What is CIATEJ?**
Industrial Biotechnology: Bioprospecting the Mexican biodiversity
Introduction of current research projects
1. From capsicum oleoresins to capsaicin synthetic analogs
2. Integral use of lime water (Nejayote) during tortilla production
3. Theobroma cacao traditional fermentations: A source of "xocolatl" and bioactive compounds
4. Agave Biorefinery
- Dr. Anne Gschaedler Mathis, Director of Zapopan Unity
Dr. Juan Carlos Mateos-Díaz, Director of Industrial Biotechnology Group
The Center for Research and Applied Technology of Jalisco (CIATEJ)
- 13:50 – 14:00 Q & A
- 14:00 – 14:15 Coffee Break
- 14:15 – 14:25 **BAYLAT: function, programs, activities**
Nadine Blamberger M.A., International Cooperation and Marketing
BAYLAT
- 14:25 – 14:30 Final comments