

Gram to Ton Biocatalysis Workshop & Symposium— Program

Thursday, 6th October 2005

Workshop

11:30 am

Arrival & Registration

1 pm – 1:30 pm

Welcome & Introduction (Silbersaal)
Prof. A. Schmid (Dortmund)

1:30 pm – 4:30 pm

Team Work (parallel sessions)

4:30 pm – 5:00 pm

Coffee Break

5:00 pm – 6:00 pm

Preparation of Presentations / Bonding Activities

7:00 pm

*Bustransfer to Casino Hohensyburg (Leaving @ Parkinglot A5)
Dinner Restaurant Palmengarten, Casino Hohensyburg,
Dortmund*

Friday, 7th October 2005

Symposium (Silbersaal)

8:30 am – 9:00 am

Arrival and Registration

9:00 am – 9:15 am

Welcome
Prof. Andreas Schmid

9:15 am – 9:45 am

Economical and Ecological Aspects of Bioprocess-
Design
Dr. Dieter Sell (Dechema, Frankfurt)

9:45 am – 10:15 am

Molecular Engineering of Bioprocesses: from Genes to
Proteins
Prof. Ulrich Schwaneberg (Int. University Bremen)

10:15 am – 10:45 am

Scale-up issues of Microbial Biotransformations
Prof. Adrie Straathof (University of Technology Delft)

10:45 am - 11:15 am

Coffee Break

11:15 am – 11:45 pm

Biotransformations and DSP under Non-conventional
Conditions
Prof. Andreas Liese (TU Hamburg-Harburg)

11:45 pm – 12:15 pm

Photobiotechnology
Prof. Clemens Posten (TU Karlsruhe)

12:15 pm – 12:45 pm

Biotransformations of Renewable Resources
Prof. Roland Ulber (TU Kaiserslautern)

12:45 pm – 1:45 pm

Lunchtime (individual)

1:45 pm – 2:15 pm

Metabolic Engineering
Prof. Elmar Heinzle (Universität des Saarlandes)

2:15 pm – 2:45 pm

Generic Tools for Optimal Biotransformation Process
Design
Prof. Milan Polacovik (Slovak University of Technology)

2:45 pm – 3:00 pm

Coffee Break

3:00 pm – 3:30 pm

Parallel Design in Fermentation Sciences
Prof. Dirk Weuster-Botz (TU München)

3:30 pm – 4:00 pm

Industrial Perspectives and Challenges
Dr. Oliver May (Degussa, Hanau)

4:00 pm – 4:30 pm

Summary & Closing Remarks
Prof. Andreas Schmid (Universität Dortmund)

Good bye