

"Dynamic Modelling and Kinetic Data Fitting Using SimFit - A practical approach"

Organized by Günter von Kiedrowski

- Preliminary programme

-

Day 1: Saturday, June 30, 2007

10:00 Arrival at ECLT

10:15 G von Kiedrowski: Introduction to SimFit

11:00 coffee break

11:15 G von Kiedrowski: Algorithms

12:30 lunch

14:30 G von Kiedrowski: Commands

16:00 coffee break

16:30 G von Kiedrowski: Examples

18:00 end of day 1

Day 2: Sunday, July 1, 2007

10:15 Carla Verhaelen: Manual analysis of shift shifting in a tweezer-catalyzed pyridine alkylation

10:45 G von Kiedrowski: Kinetic NMR titration of the tweezer-catalyzed pyridine alkylation

11:00 Arne Dieckmann: Kinetic and computational analysis of a fulvene replicator

11:30 Coffee break

12:00 Tobias Plöger: Toward PNA replication analysis via kinetic titrations using ^{19}F NMR spectroscopy

12:30 Eric Hayden: Toward the kinetic analysis of a self-replicating ribozyme

13:00 Lunch

15:00 Learning by examples - SimFit exercises

18:00 end of day 2