

## **Collaborations Within the DK**

### K. Gruber

Structural biology, identifying homologous metal binding sites, studies on mechanism and structure

### P. Macheroux

Enzyme kinetics and biochemical investigations

### K. Faber

Preparation of non-natural substrates

### A. Glieder

Creation of libraries of variants

## **Collaborating Research Groups Where PhD Students Could Perform Their Research Stay Abroad**

### Gideon Grogan:

York Structural Biology Laboratory, Department of Chemistry, University of York, UK: long standing cooperation on structural biology concerning alcohol dehydrogenases and C-C hydrolases.

### Martina Pohl:

Institut für Bio- und Geowissenschaften, Research Center Jülich, Jülich, Germany, M. Pohl's expertise lies in biocatalytic C-C bond formation.

### John M. Woodley:

Center for BioProcess Engineering, Department of Chemical and Biochemical Engineering, Technical University of Denmark, Lyngby, Denmark: John Woodley is well known for transferring enzymatic reactions to large scale.

### Nick Turner:

Manchester Interdisciplinary Biocentre, University of Manchester, UK: N. Turner is a leading scientist in biocatalysis involving various enzymes.

## **Industrial partners**

Evonik, Marl, Germany

BRAIN, Zwingenberg, Germany

Sandoz, Kundl, Austria