

Collaborations Within the DK

R. Breinbauer

Inhibitor synthesis for dipeptidylpeptidase III and support in NMR-spectroscopy

K. Faber

Protein expression and functional studies of enzymes using thioester substrates

K. Gruber

Structural and functional characterization of DPP3 and BBE-like enzymes

W. Kroutil

Enzyme kinetics and biochemical investigations

M. Oberer

Calorimetric measurements to determine binding constants of native and synthetic substrates to monoglyceride lipases from various species

E. Zechner

Genetic manipulation of non-standard bacterial systems.

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

Toni Kutchan

Toni Kutchan, Donald Danforth Plant Science Center, St. Louis, U.S.A.; Characterization of *Arabidopsis thaliana* mutants (BBE-like enzymes 1-28) will be carried out in her laboratory.

M. Abramic

Marija Abramic, Rudjer-Boskovic-Institute, Zagreb, Croatia; Activity measurements of dipeptidylpeptidase III in complex with effector proteins will be studied in her laboratory.

A. Das

Amit Das, Indian Institute of Technology, Kharagpur, India; Structural investigations with two acyl-CoA dehydrogenases from *Mycobacterium tuberculosis* will be carried out in his laboratory.