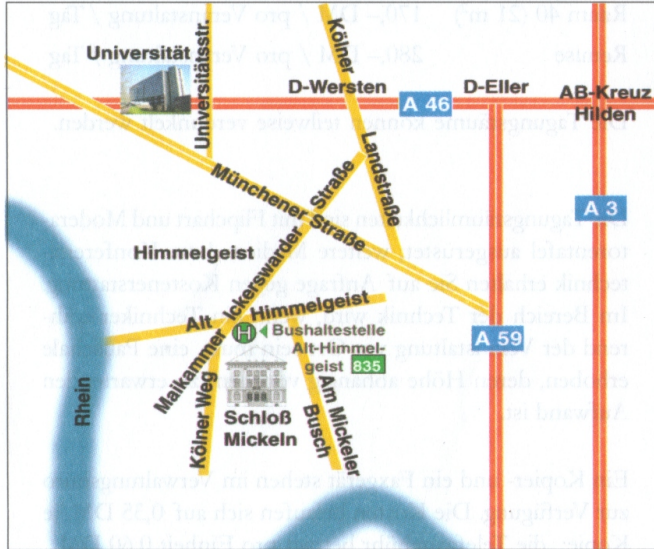


How to reach Schloss Mickeln:



Description:

By car:

North: A3 to Kreuz Hilden, A 46 (direction Neuss) to Kreuz Düsseldorf-Süd, A59 (direction Leverkusen) to Düsseldorf-Garath
East: A46 (direction Düsseldorf/Neuss) to Kreuz Düsseldorf-Süd, A59 (direction Leverkusen) to Düsseldorf-Garath
South: A59 (direction Düsseldorf-Süd) to Düsseldorf Garath
From Düsseldorf-Garath: Bundesstrasse to Benrath/Innenstadt, ca. 5 km, then left to Düsseldorf Himmelgeist

By tram/bus:

Düsseldorf main station: tram 79, 709 or 719 to Graf-Adolf-Platz, walk 50 m to Elisabeth-Strasse bus stop, bus 778 (direction Urdenbach) 20 min to Althimmelgeist

Mickeln Symposium on Neurodegeneration and Repair

Organized by the DFG-Research Group
"Molecular Biology of Neurodegenerative
Diseases"



May 11 - 12, 2001
Düsseldorf, Germany

Chairman:

Prof. Dr. H. W. Müller

Molecular Neurobiology Laboratory

Department of Neurology

Heinrich-Heine-University Düsseldorf

Organization:



Dipl. Biol. N. Klapka

Phone: ++49 211 81 14440

E-mail: klapka@uni-duesseldorf.de

Location:



Schloss Mickeln

Althimmelgeist

Kölner Weg 20

D-40589 Düsseldorf

During conference:

Phone: ++49 211 60 18 70 20

Fax: ++49 211 60 18 70 22

Supported by:

Deutsche Forschungsgemeinschaft Mu 630 / 5

Program

(20 min talk, 20 min discussion)

Friday, 11th

15:00 Coffee and snacks

17:00 **Hans W. Müller**

Introduction

Guido Stoll (Düsseldorf)

Immune responses after nervous system injury.

Oliver C. Hanemann (Ulm)

Role of Schwann cells and PMP22 in demyelinating peripheral neuropathy.

18:30 Dinner

19:30 **Rudolf Martini** (Würzburg)

Schwann cells, myelin and axonal integrity.

Frank Bosse (Düsseldorf)

Gene expression profiling in neural repair and identification of neurological disease genes.

Saturday, 12th

09:00 **Jan-Olof Kellerth** (Umeå)

Rescue of axotomized central and peripheral neurons by neurotrophins.

Joost Verhaagen (Amsterdam)

Gene therapy and neurotransplantation as strategies to promote regeneration of the injured spinal cord.

10:15 Coffee and snacks

11:00 **Solon Thanos** (Münster)

Molecular approaches to promote optic nerve regeneration.

Christine Bandtlow (Innsbruck)

Role of myelin-associated molecules as inhibitors of neurite growth in the mammalian CNS.

Arne Skerra (München)

Engineering a recombinant IN-1 Fab fragment for functional neutralization of the Nogo inhibitor of axonal growth.

13:00 Lunch

14:30 **Susanne Hermanns** (Düsseldorf)

Inhibition of collagenous scar promotes axon regeneration in the lesioned CNS.

Almudena Ramón-Cueto (Valencia)

Olfactory ensheathing glia to repair injured mammalian spinal cord.

16:00 Coffee and snacks

17:00 **Andreas Faissner** (Bochum)

Modulation of pericellular environment by glial-derived extracellular matrix in neural development and regeneration.

Andreas Püschel (Frankfurt)

Regulation of GTPase activity by receptors for the repulsive guidance signal semaphorin 3A.

Joachim Kappler (Bonn)

The Collapsin Response Mediator Protein Family: Expression patterns in the brain and possible functions during neuronal development.

19:00 Dinner