Academic Collaborations

International collaborations
In addition to individual project collaborations, the DZNE is involved in notably noteworthy European and global consortia, including:

- **Centers of Excellence in Neurodegeneration initiative (CoEN):** The Centre for Excellence in Neurodegeneration initiative (CoEN) consists of the Canadian Institutes of Health Research, Canada, as a joint funding program to catalyze translational research in the field. The consortium was soon expanded and currently has nine member countries (Germany, UK, Canada, Italy, Belgium, Ireland, Slovakia, Spain, France).

- **Joint Programme Neurodegenerative Disease (JPND):** An EU member-state led initiative to tackle the “grand challenge” of neurodegenerative disease.

- **Dominantly Inherited Alzheimer Network (DIAN):** Germany has recently joined this network, which focuses on Alzheimer’s disease that is caused by a gene mutation. Understanding of this form of Alzheimer’s disease may provide clues to decoding other dementias and developing dementia treatments.

- **Helmholtz-Alberta Initiative:** This long-term and highly successful initiative was created to find solutions to pressing issues in the area of energy and health, with an initial focus on infectious and neurodegenerative disease research. The DZNE is collaborating with scientists at the University of Alberta Center for Prions and Protein Folding Diseases and the Gladstone Institute of Neurological Disease (GIND): The DZNE and GIND are working together to address critical unresolved issues in areas of common interest.

National collaborations
Based on its organizational structure, the DZNE also benefits from ample opportunities to network with the expertise and resources of its affiliated local universities. Indeed, such collaboration is crucial for clinical research work, since the DZNE does not provide direct patient care services.

Close collaboration with local partners is exhibited in the participation of the DZNE in four Excellence Clusters which were recently selected for funding by the German Research Foundation (DFG, Germany’s largest funding organization):

- **ImmunoSensation** (Immune Sensory System; new excellence cluster in Bonn)
- **SyNergy** (Munich Cluster for Systems Neurology; new excellence cluster in Munich)
- **CECAD** (Cellular Stress responses in ageing-associated diseases, Düsseldorf)

http://www.dzne.de/en/research/collaborations/academic-collaborations.html?print=1
Werner Reichardt Centre for Neuroscience (Interdisciplinary Centre)

The DZNE extended its close collaboration with university clinics by successfully applying for the "Multiple sclerosis and frontotemporal dementia" together with the Universities of... Moreover, the DZNE has created links with individual Helmholtz centers, including the Helmholtz Centre for Infection Research (HZI). In addition, the DZNE is partners of the...