

4th International Symposium **Neuroprotection and Neurorepair: Cerebral Ischemia and Stroke**

Topics

- Ischemia: basic mechanisms and neuroprotection
- Molecular neuropathology of brain damage
- Mitochondria as cellular targets
- Role of inflammation and microglia
- Astrocytes as guardians of neuroprotection
- Stem cells as a source for neurorepair
- Endogenous neurogenesis as a therapeutic target
- Plasticity after neuronal injury and restitution

• *Round Table Discussion:*

Therapeutic approaches – Neurorepair versus Neuroprotection

Confirmed speakers:

Abe K. Okayama, Japan
Bazan N. New Orleans, USA
Chopp, M. Detroit, USA
Culmsee, C. München
Diener, H.-C. Essen
Dirnagl, U. Berlin
Ehrenreich, H. Göttingen
Götz, M. München
Greenberg, D. Novato, USA
Herdegen, T. Kiel
Hossmann, K.-A. Köln
Lindvall, O. Lund, Sweden
Maiese, K. Detroit, USA

McCulloch, J. Glasgow, Scotland
McKay, R. Bethesda, USA
Moskowitz, M. Charlestown, USA
Nakafuku, M. Cincinnati, USA
Nicotera, P. Leicester, UK
Rothwell, N. Manchester, UK
Schwartz, M. Tel Aviv, Israel
Fiskum, G. Baltimore, USA
Sharp, F. Sacramento, USA
Snyder, E. La Jolla, USA
Traystman, R. Portland, USA
Wieloch, T. Lund, Sweden
Witte, O. Jena
Zlokovic, B. Rochester, USA

**Magdeburg, Germany
May 3-6, 2006**

**Magdeburg Organizing Committee:
Georg Reiser (chair)
Klaus G. Reymann (co-chair)**

Information: [http:// www.neurorepair-2006.de](http://www.neurorepair-2006.de)

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