



Journal Club

Invited Speaker:

Dr. Shuo Zhang

**Biomedizinische NMR Forschungs-GmbH am
Max-Planck-Institut für biophysikalische Chemie**

Room 2B (0C 317), Department of Radiology, Building 23C

Thursday, 5. August 2010 16:15 – 17:15 h	Magnetic Resonance Imaging in Real Time
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(A snack will be served.)

Dr. Shuo Zhang is a scientist working with Prof. Jens Frahm in the Biomed NMR group in Göttingen, the place where the fast low angle shot (FLASH) imaging technique was born more than 20 years ago, which has led to a great leap in fast magnetic resonance imaging (MRI).

His current research interests concentrate on the further development of MRI technology for real-time dynamic imaging and on the application of it for monitoring and assessment of joint functions, e.g. temporomandibular joint (TMJ), as well as other dynamic and physiological procedures.

Opening Remarks: Prof. Thomas J. Vogl, University of Frankfurt

Date: 03.08.2010/aw