



# EINLADUNG

zum Vortrag im Rahmen des Seminars des SFB/TRR 31

**Freitag, 13. Dezember 2013, 14 Uhr c.t.**

im Raum H28 / R 2.31 des Med. Campus Magdeburg  
und Raum W2 1-143 der Universität Oldenburg,  
(per Videoübertragung)

***"Disorders of the Auditory Brain"***

**Tim Griffiths**

Newcastle University Medical School

The mind's ear. Normal and abnormal auditory cognition Tim Griffiths Professor of Cognitive Neurology Newcastle University

I will describe how emerging knowledge of auditory cortex function allows a theoretical framework for the understanding of positive disorders (tinnitus and musical hallucinations) and negative disorders (cortical deafness and auditory agnosia).

#### Refs

Cope T, Sedley W, Griffiths TD. Disorders of audition. In Human Brain Mapping: an encyclopaedic reference. Ed: AW Toga. Elsevier (in press).

Kumar S, Sedley W, Barnes GR, Teki S, Friston KJ, Griffiths TD. A brain basis for musical hallucinations. Cortex (in press).