The Faculties of Mathematics and Sciences and of Medicine and Health Sciences of the University of Oldenburg are seeking to fill as soon as possible the following positions within the cluster of excellence „Hearing4all“ (www.hearing4all.de)

A) Assistant professorship (W1) „Neurobiology of Hearing“ (TG 1)  
with the research areas auditory neurophysiology and animal psychoacoustics

B) Assistant professorship (W1) „Analysis and Modelling of the Auditory System“ (TG 1 & 3)  
with the research areas psychoacoustics, functional imaging of the auditory system and auditory modeling

C) Assistant professorship (W1) „Psychophysiology of Hearing“ (TG 2 & 7)  
with the research areas objective auditory diagnostics and auditory signal processing

D) Assistant professorship (W1) „Rehabilitative Audio Signal Processing“ (TG 4)  
with the research areas audio signal processing, acoustics, audiology, psychoacoustics, hearing aid technology

E) Assistant professorship (W1) „Assistive Audio Technology“ (TG 6)  
with the research areas machine listening, audio & speech signal processing, man-machine interaction, evaluation of audio technology

F) Assistant professorship (W1) „Methods in Neurocognitive Psychology“ (TG 7)  
with the research areas brain-computer interfaces, neurocognition, cognitive psychophysiology

The successful candidates are expected to actively contribute to the cluster of excellence “Hearing4all” and to the further structured research programmes within the Centre of Excellence for Hearing Research, i.e., the collaborative research centre “The Active Auditory System” (SFB/TRR31), the Research Unit “Individualized Hearing Acoustics”, the national centre of competence for hearing technology (HörTech) and the PhD Program “Function and Pathophysiology of the Auditory System”. They are also expected to contribute to the core teaching program of the respective contributing disciplines (Medical Physics and Acoustics, Psychology, Neuroscience).

A successful candidate is expected to have an academic university degree, possess pedagogic skills, be able to independently perform excellent scientific work usually demonstrated by international publications, and should be experienced in at least one of the respective research areas listed above. She/he should be qualified for heading a junior research group and assuming an important research function within the task groups (TG) of the cluster of excellence (c.f., www.hearing4all.de). Please indicate in your application for which position(s) you apply. Additional conditions for employment according to law (NHG §30) apply.

The position is available for 3 years, with prospect for continuation for 3 more years after successful evaluation. At the end of the total 6-year period a competitive tenure-track option for a W2 Professorship within the framework of the German regulations is provided. The tenure decision is based on an external evaluation and tenure can be given to 50% of the junior research group leaders.

The University of Oldenburg strives to increase the proportion of women in science, so we especially encourage female candidates to apply. Handicapped applicants will be given preference if equally qualified.

Please send your application at the latest by August 31st, 2012 to Prof. Dr. Dr. Birger Kollmeier, Carl von Ossietzky Universität Oldenburg, Fakultät V, Exzellenzcluster „Hearing4all“, 26111 Oldenburg (e-mail: karin.klink@uni-oldenburg.de). The application should include a CV, a list of publications, and copies of certificates for academic grades. It is planned to interview candidates in the beginning of October.