

The *Human Sensorimotor Control Laboratory* and the *Speech Motor Control Laboratory* at the University of Minnesota have an open position for a

Postdoctoral Researcher in Human Motor Control

Required Qualifications

1. A doctoral degree (PhD) and relevant research experience in biomedical engineering, kinesiology, physiology, psychology, speech and hearing sciences, or a related field.

Desired Qualifications

2. Background in one of these fields: biomechanics, (speech) motor control, movement disorders, sensory perception, voice disorders.
3. Practical experience in collecting human behavioral, sensory or movement data.
4. Technical and programming skills (e.g., MATLAB).
5. Practical experience in experimental design.
6. Interpersonal skills necessary to communicate effectively with patients, research participants, team members and project collaborators.
7. Background in data reduction and statistical analysis.
8. Communication skills necessary to write detailed reports and articles and to verbally communicate research results at meetings and conferences.

Main responsibilities include the support of an NIH sponsored research program on human voice disorders. The project is led by Dr. *Jürgen Konczak*, Director of the Human Sensorimotor Control Lab (www.hsc.umn.edu) and the Center for Clinical Movement Science, and Dr. *Peter Watson*, Director Speech Motor Control Lab in the Dept. of Speech and Hearing Sciences.

The initial appointment is made for two years and can be extended based on available funding. Applications should include a cover letter, a complete resume, and the names of at least two references. Applications will be evaluated on an ongoing basis until the position is filled. Please email application material to Dr. Jürgen Konczak at jkonzak@umn.edu. Feel free to contact us by phone to obtain more details about the advertised position (Konczak: 612.624.4370; Watson: 612.624.1010).

