

The [UTF-8?]â Neurobiology of Vocal [UTF-8?]Communicationâ Lab of Steffen Hage at the Center for Integrative Neuroscience (CIN) at the University of Tübingen (Germany) is looking for highly motivated PhD students. We currently assemble a young, ambitious research team to study the neuronal basis of vocal communication.

Research in the lab aims to understand the neuronal mechanisms underlying vocal communication. The focus of our research is to understand, how audio-vocal integration mechanisms are modulating vocal production as well as vocal perception and how cognitive and motivational processes are involved in vocal behavior. We use combined psychophysical, neuroethological and neurophysiological methodologies to tackle our questions.

The ideal candidate has a strong background in biology/neurobiology and/or physics/engineering and/or mathematics/bioinformatics and/or psychology. Profound programming skills in Matlab are required. Applicants are expected to be creative, communicative and capable of independent analytical thinking. High motivation and interest in neuroscientific research is mandatory. Experience in *in vivo* electrophysiology and the analysis of neurophysiological and neuroethological data is a big plus.

Applications should include a detailed CV, a brief statement of research experience and interests and names of at least two referees. Applications will be considered until the positions are filled.

For applications and informal inquiries, please contact PD Dr. Steffen Hage (steffen.hage@uni-tuebingen.de).

For further information, please visit our website:

<http://www.cin.uni-tuebingen.de/research/hage.php>