

The **Computational EvoDevo** group, headed by Prof. Sonja J. Prohaska, Institute of Computer Science, Leipzig University, is offering a

**PhD position (TV-L E13, 65%, 36 month)**

for a highly motivated student interested in gaining a PhD in bioinformatics.

The position is to be filled **as soon as possible**.

The prospective student will investigate the evolution of tRNA nucleotidyltransferases (also known as "CCA-adding enzymes") within the framework of the DFG project "Unusual RNA Polymerases: Reaction Mechanisms and Substrate Specificity of tRNA Nucleotidyltransferases", and in close collaboration with the experimental partner, Prof. Mario Moerl, from the Institute of Biochemistry at Leipzig University.

The successful candidate is expected to have some experience in bioinformatics or computational biology and hold a Diploma or Masters degree in Computer Science or Molecular Biology and related fields. Programming/scripting skills and the ability to handle a Linux operating system are required. Experience with alignment and tree reconstruction methods is desirable.

Please submit your application including an up-to-date CV, list of publications, and a short letter of motivation (all in PDF format) to:

**sonja@bioinf.uni-leipzig.de**