Postdoctoral Fellowship in Biological Data Visualization

The Computational Bioscience Program at the University of Colorado School of Medicine invites applications for an **NLM (NIH) funded post-doctoral fellowship**. The successful candidate will conduct interdisciplinary research in biological data visualization and work closely with Dr. Carsten Görg and other faculty and researchers in the Computational Bioscience Program.

A Ph.D. degree in Computer Science, Computational Biology, or a related discipline, and being a U.S. Citizen or Permanent Resident are minimal requirements. The ideal candidate would also have a background in information visualization or visual analytics, and experience in visualizing and analyzing structured data, such as networks, as well as unstructured data, such as textual documents. Programming skills in Java, web-based graphics development, and domain knowledge in biology are beneficial. The candidate will have the opportunity to develop her/his research, publication, and presentation skills under mentorship from Dr. Görg.

Start date: Summer 2014. The initial appointment will be for a one-year period, with the possibility of a yearly extension to up to three years based upon performance.

Qualifications: Candidates must have a Ph.D. degree in Computer Science, Computational Biology, or a related discipline, and be U.S. Citizens or Permanent Residents.

Salary & Benefits: Successful candidates will be offered the NRSA specified stipend (based on years of experience), medical insurance, $2000 per year in travel support and $6500 per year in additional research-related expenses.

To apply: Send a cover letter, curriculum vitae, and a statement of research interests to Carsten.Goerg@ucdenver.edu; also arrange for three letters of recommendation to be sent to the same email address. Contact Dr. Görg for questions about the position or the program.

About the Computational Bioscience Program
The Computational Bioscience Program is home to twelve core faculty working in the areas of genomics, visualization, text mining, knowledge representation, network analysis, molecular evolution, phylogenetics, statistical methods, microarray, biomedical ontology, and other areas. The School of Medicine is home to a broad array of outstanding research and instrumentation, including extensive DNA sequencing and microarray facilities. We are housed on the first all-new medical campus of the 21st century, close to both the urban amenities of Denver and the beautiful Rocky Mountains. For more information, please consult http://compbio.ucdenver.edu

The University of Colorado is an equal opportunity employer. Women and minorities are especially encouraged to apply.