

OUR APPROACH TO COMPUTATION AND BIOLOGICAL SCIENCES

The University of Colorado's Computational Bioscience Program trains graduate and postdoctoral computational biologists who aspire to achieve excellence in research, education and service. Program members are located mainly at the CU Anschutz campus, but also at the Denver, Boulder campuses, and National Jewish Health. Successful postdoctoral fellow applicants will have a broad choice of professors to help design research projects along with career development opportunities.

ALUMNI CAREER PATHS

Alumni of the Computational Bioscience program conduct novel interdisciplinary research in the fields of computational biology, translational bioinformatics, and clinical research informatics. Graduates become professors in biology, bioinformatics, medicine and computer science, or assume high-level research positions in government or industry.



WHY COLORADO?

Colorado is a great place to live and do research. The environment is highly collaborative and Denver has lots of big city, yet accessible amenities. We get lots of sun, and low humidity means summers feel cooler and winters warmer. Did we mention the mountains?

FACULTY RESEARCH TOPICS

Include Genetics and Genomics, Natural Language Processing, Text Mining, Clinical Research Informatics, Molecular Evolution, Neuroscience, Biostatistics, Personalized Medicine, Computational Pharmacology, Microbiome, Cancer Systems Biology, Metagenomics, Molecular Interaction Networks, and Visual Analytics.

GLOBALLY RECOGNIZED PROGRAM

Our program is home to 16 internationally recognized training faculty. To find out more, see our website

APPLICATIONS

We will accept applications on a rolling basis until the positions are filled. **To apply, send** a cover letter, CV, and research statement to: CAITLIN.MOLONEY@CUANSCHUTZ.EDU

TRAINING GRANT

Awarded a \$2.5 million pre- and postdoctoral training grant from the NIH National Library of Medicine (NLM).

FINANCIAL SUPPORT Postdoctoral fellows receive support that includes benefits and an NIH scale stipend.

INTERVIEWS

Postdoctoral candidates invited to interview will give a seminar to present their work & meet with faculty and students in the Computational Bioscience Program.

DIVERSITY AND INCLUSION We are committed to diversity and equity. Fellows from all backgrounds will find

resources & support on campus.

