

Bioinformatics Scientist

A POSTDOC or SCIENTIST POSITION is available immediately in the lab of Dr. Andrea Bild (<http://bildlab.org/>; <https://www.cityofhope.org/andrea-bild>) at the City of Hope Cancer Institute, CA. We are seeking a bioinformatician with experience analyzing genomic data, including whole genome DNA and RNA sequencing data. This investigator will join a large research program that aims at developing and applying bioinformatics and statistical algorithms for the integrative analysis of multi-omics data. We are specifically studying patient tumor cell heterogeneity and evolution as recently published (<https://www.nature.com/articles/s41467-017-01174-3>) and highlighted(<https://www.cancer.gov/news-events/cancer-currents-blog/2017/metastatic-breast-cancer-treatment-resistance-evolution>). Researchers will work with a multi-disciplinary team in a creative and collaborative environment consisting of computational and lab biologists, as well as physicians.

We are funded as one of nine U54 NCI Cancer Systems Biology Consortium centers in the US, and have extensive collaborations with leading academic institutions across the country (<https://www.cancer.gov/about-nci/organization/dcb/research-programs/csbc>).

Qualifications

To join our group, we are looking for highly motivated individuals that have demonstrated scientific productivity, excellent communication skills, and the capacity to conduct independent research. We are interested in applicants with a Ph.D. in Bioinformatics, Computer Science, Statistics, or comparable experience.

To Apply

Please send a CV, a brief statement of research interests and why you are interested in our research program, and contact information for three references to Dr. Andrea Bild (abild@coh.org). IMPORTANT: please include the words "Bioinformatics position" in the subject line of the email.

City of Hope is a NCI-designated comprehensive cancer institute east of Los Angeles, California.