



Scientist - Biology/Biochemistry

If your idea of fun includes figuring out enzyme mechanisms, signaling cascades, feedback loops, and performing network mapping and metabolite pathway analysis and you are passionate about having a profound impact on the future of medicine- than we want to meet you. Olaris is looking for high-performing and outgoing individuals to join our team.

The Position

The successful candidate(s) will be responsible for a broad range of research activities including analyzing metabolomics data, network mapping, and designing and developing methods to delineate mechanisms of disease resistance. You will work directly with the computational team to determine the biological relevance for data mining and biomarker discovery. You will be responsible for maintaining a proper lab notebook. You will be expected to publish and present our work at conferences.

The position level will depend on the level of experience in the relevant areas.

Requirements

M.S. or Ph.D. Degree in Biological Sciences, Chemical Biology, Biophysics, or related field

Experience with cancer metabolism and/or immune-metabolism

Familiar with various omics technologies (transcriptomics, epigenomics, proteomics and metabolomics)

Knowledge of NMR and MS

Familiarity with statistics and bioinformatics tools

About Olaris

Our mission is to fundamentally change how diseases are diagnosed and treated. With our pioneering metabolomics platform and machine learning algorithms, we work with patients and healthcare providers to identify “biomarkers of response” (BoR) that will be used to stratify patients to optimize outcomes and reduce adverse events. We get the right drug to the right patient.

Founded in 2014, Olaris is already playing a role in the seismic shift that precision medicine is creating. Olaris’ technology and unique products under development can provide the most precise picture for an individual's healthcare future.

Our Culture

You're the right candidate for Olaris if:

you are passionate about the impact your work will have on the world

you are hardworking, innovative, and take pride in your work

you are excited about working at a high-energy, fast-paced, high growth startup

you are independent, self-motivated, and curious

you are results-oriented

you are able to work well with colleagues from diverse scientific backgrounds

you believe in honesty, transparency and will always show respect for your colleagues

Work Location:

Olaris is located at 35 Gatehouse Dr. Waltham MA 02451

Apply

To learn more about this position please submit your resume and cover letter to CEO and Founder Dr. Elizabeth O'Day at careers@OlarisBoR.com