

Job Opportunities at the Foundation for Applied Molecular Evolution

Title	Senior/Staff Scientist – Organic Chemist
Country	United States
State	Florida
City	Alachua/Gainesville
Job Level	Experienced Professional

Job Description

We are seeking a talented and driven senior or staff organic chemist who is able to use the power of organic chemical synthesis to create new diagnostic devices and therapeutic agents, new synthetic biological systems, and new technologies to support the ongoing revolution in the life sciences. This scientist will join a dynamic interdisciplinary team that has already generated new technologies in these areas, including "Next Generation" DNA sequencing, artificially evolving chemical systems, and DNA synthesis. Activities here enjoy a range of public and private funding, licensing, and commercial sales.

Tasks and Responsibilities:

All listed tasks and responsibilities are essential to this position. However, analogous tasks and responsibilities may become part of the job portfolio as opportunities arise and change.

- Participate in a team of scientists to synthesize, analyze, and manufacture new organic compounds, especially nucleoside analogs, their phosphorylated derivatives, and DNA/RNA molecules that contain them.
- Plan, execute and analyze various laboratory experiments synthesize, characterize, and use novel nucleoside analogs and other organic species.
- Interact with protein engineers, engineers, and clinical specialists to create organic molecules that they will use.

Preferred Background:

- PhD in organic chemistry or a related field.
- Several years of hands-on experience in the synthesis of organic molecules, preferably nucleoside analogs and their derivatives.
- Several years of experience leading scientific teams and meeting deadlines in a fast-paced environment.
- Sound understanding of the latest synthetic organic chemical technologies and methods.
- Good communication skills.

EOE/Minorities/Females/Vet/Disability

Send Curriculum vitae, including contact information for yourself and three references, to:
resumes@ffame.org