Job opening: Scientist

Austrianni is a Vienna-based start-up biotechnology company developing biological therapeutics for human infectious diseases. To strengthen our team, we are looking for a highly motivated scientist to play a major role in a nascent antibody-focused program. The successful candidate will have the opportunity to oversee projects from design through pre-clinical development, and to have their role evolve in-step with the maturation of the company. We emphasize scientific accuracy, integrity and creativity, with the ideal candidate being uniquely capable of solving complex biological problems using innovative and efficient approaches.

Tasks and responsibilities

- Scientific lead on project(s) aimed at developing therapeutic antibodies for use in treating specific infectious diseases.
- Supervision of technicians.
- Collaboration with other Austrianni scientists involved in the project or in other projects.
- Oversight and direct management of components of the project performed by contract research organizations, and/or other external collaborators.
- Design of expression constructs and antigen purification.
- Development and use of a broad range of assays to identify antibodies with desired properties (including various immunological and cell biological assays).
- Antibody reformatting and small scale purification.
- Mammalian cell culture including extensive work with hybridomas and the growth of human and murine primary cells.
- Accurate analysis and documentation of results.
- Presentation and discussion of results in program meetings and in various external settings.
- Development and collaborative refinement of short and long-term project plans.

Requirements and desired qualifications

- PhD (and/or MD) with research specialization in biological sciences.
- Experience in immunology, molecular biology and/or microbial pathogenesis.
• Experience with antibodies, with *Mycobacteria* or with *in vitro* and *in vivo* infection models would be an asset.
• High level of accuracy and reliability.
• High level of flexibility and curiosity to develop new assays and to learn about drug development.
• Excellent interpersonal skills and ability to work in an international team.
• Written and oral communication skills in English.

**Applicants should submit** a detailed letter of motivation and curriculum vitae, including the contact details of two referees to office@austrianni.com.