



UNIVERSITY OF CENTRAL FLORIDA

Postdoctoral Research Associate

Anagnostopoulos Radiochemistry Research Group

JOB DESCRIPTION

The Anagnostopoulos Research Group at the Department of Chemistry at the University of Central Florida seeks to hire a postdoctoral researcher in the field of radiochemistry and environmental radiochemistry. This is a multi-faceted project that focuses on the oxidative dissolution of sparingly soluble radioactive phases, as well as synthesis, characterization and stability studies of mineral phases for the incorporation of anionic contaminants.

REQUIREMENTS

Applicants should have a Ph.D. in chemistry or closely related field. Prior demonstrated experience with spectroscopic analysis of solids and solutions (e.g. XPS, FIB, SIMS etc.) and processes such as solubility, complexation and modelling and speciation will be viewed favorably.

RESPONSIBILITIES

Responsibilities include but are not limited to: design and execution of experiments, characterization, preparing progress presentations and reports to the sponsors, providing guidance to graduate students, assisting the PI in group management, maintaining excellent lab safety and contributing to an inclusive, diverse working environment.

REWARDS

Competitive starting salary. UCF offers an attractive benefits package including health and dental insurance. A wide array of professional growth opportunities is offered on departmental and institutional level in the form of workshops (e.g. grant writing, project management etc.), as well as comprehensive mentoring plans.

The selected candidate will have access to cutting edge instrumentation in the lab, as well as departmental and core facilities level; for more information, please visit: www.anagnostopoulos-lab.com.

ABOUT US

UCF main campus is located in the picturesque eastern part of Orlando metropolitan area. UCF is the largest institution in enrollment in the US, a designated Hispanic Serving Institution and consistently features on the top of the list of the most innovative and best-value universities in the US. Dr. Anagnostopoulos Research Group is a high-quality, well funded group (and has ongoing collaborations with centers and groups within UCF (e.g. National Center for Forensic Science), as well as National Labs.

HOW TO APPLY

Applicants should email Professor Anagnostopoulos (Vasileios.Anagnos@ucf.edu) with a cover letter detailing their qualifications, research experience and start date availability, a CV and names and contact information of at least three references.

Review of applications will commence immediately and will continue until the position is filled.

Useful Links: www.ucf.edu & www.sciences.ucf.edu/chemistry