



NATIONAL TECHNICAL UNIVERSITY OF ATHENS

School of Chemical Engineering

Department of Process Analysis and Plant Design

Unit of Process Control and Informatics

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Cheminformatics/Bioinformatics Expert

The Unit of Automatic Control and Informatics of the National Technical University of Athens is seeking to employ a **Cheminformatics/Bioinformatics Expert** at postdoc level in Athens.

Job Role:

- Contribute to multiple research projects with a focus on building machine learning models and applying the models for predicting target activities and adverse effects of nanomaterials.
- Provide scientific leadership and represent the Unit at interdisciplinary international scientific meetings.

Required Skills and Experience:

- Ph.D. in Bioinformatics, Computer Science, Cheminformatics, Computational Chemistry, Computational Biology, or a closely related field of study.
- Proven experience in cheminformatics and bioinformatics technologies
- Solid knowledge of machine learning methods
- Proven expertise in high-performance computing and programming (e.g. R, Python, Java)
- Very good written and verbal communication skills
- Excellent publication track record

Please, apply for an interview, sending your detailed CV and transcript of records, to the following e-mail address: controlntualab@gmail.com