

CALL FOR EXPRESSION OF INTEREST FOR POST-DOCTORAL RESEARCHER

The Lab for "**Thin Films - Nanosystems and Nanometrology (LTFN)**" of Physics Department, Aristotle University of Thessaloniki, announces the following vacancy for a Post-Doc Researcher.

The candidate must have a strong background in Thin Films Deposition, Fabrication of Nanomaterials and Characterization of the Materials' properties.

The research activities include the:

- Deposition of thin films and nanocomposite multilayered thin films for various technological applications
- Fabrication of Nanoparticles
- Characterization of the thin film and Nanoparticles optical, mechanical and biological properties
- Support of running Projects

Applicants must be a BSc graduate from School of Science or Engineering, must hold a PhD degree in physics, in materials science or in related field, and excellent communications skills in English. Candidates will be expected to carry out independent and creative research, submit new proposals and assist in the supervision of BSc, MSc and PhD students.

The appointment will be for 18 - 24 months and could be extended for one more year, while the salary will be depended on prior experience.

Interested candidates should send their applications by e-mail to Prof. S. Logothetidis (logot@auth.gr) until 43 September 2012, with statement of interests (1-2 pages), the expected data of availability, curriculum vitae including list of publications, and contact details for 3 references.