



**FOUNDATION FOR RESEARCH AND TECHNOLOGY - HELLAS**  
INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY

Heraklion, 26/05/2015

**System Engineering & Administration Position Opening**

The Foundation for Research and Technology, Hellas (FORTH - Institute of Molecular Biology and Biotechnology), announces the opening of one administrative position as part of the research program ERC Starting Grant dEMORY (ERC-2012-StG-31143), funded by the European Research Council.

**Job Description**

- Design and implement server side & cluster methodologies as well as systems administration.
- Hands on knowledge of Information Technology (IT) Operating Systems (OS), shell programming and Database (DB) aspects.
- Hands on knowledge of High Performance Computing (HPC) clusters.
- Ability to evaluate, redesign and manage IT infrastructures and backbone operations.
- Diagnosis, optimization & troubleshooting of long term operational systems.
- At least 5 years experience in Systems Engineering & Administration.

Qualifications	Weight
Hellenic university or, Technological Educational Institute, degree or, equivalent from an accredited foreign institute degree in Computer Science or in any relevant field. Postgraduate studies will be considered accordingly.	20%
Excellent knowledge of the Greek and English language.	10%
Excellent knowledge in High Performance Computing (HPC) clusters implementation, administration and troubleshooting.	20%
Excellent knowledge of DELL & IBM server systems, server cluster active-active, active-passive, load balancing, hardware-firmware maintenance, blade system management, optical SAN, storage systems, backup methods, virtualization. Database administrative and programming knowledge for SYBASE, MySQL, MS SQL Server.	20%
Excellent knowledge of Linux - Unix operating systems.	10%
Work Experience.	20%

**Contract Duration:** The specific contracts' duration is for up to 12 months. Estimated beginning of the contract: July 2015.

**Application Procedure:**

Interested applicants should submit

- 1) a **curriculum vitae**
- 2) **1-2 reference letters**. Reference letters should be sent directly by the referees.

All documents should be submitted electronically by **10 June 2015** at **24:00** to Dr. **Panayiota Poirazi**, E-mail: [poirazi@imbb.forth.gr](mailto:poirazi@imbb.forth.gr)

**Evaluation Procedure:**

Applicants may be invited for an interview, if deemed necessary.

The selected applicant will be notified personally for the success of his/her application and will be asked to submit the original certifications (or certified copies of them). In case the original documents do not match the copies that were submitted with the original application, the applicant will be dismissed from the application procedure. The announcement of the results will be posted on-line in the web site of the Institute of Molecular Biology and Biotechnology, FORTH.

This publication confers the right to object to the results within ten working days of the date of the results announcement. It also confers the right to access other candidates' application data and evaluation forms, in accordance with the rules of Γ/ΕΞ/4163-1/06.07.2012 document of the Hellenic Data Protection Authority.