



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

P.N. 8306 / 21-1-2015

**One (1) PhD Researcher Position**  
[Ref # OPZ-0012]

The research group of Biosensors of IMBB under the European Program **H2020-ICT 2015-GA687681**, entitled: "A portable MicroNanoBioSystem and Instrument for ultra-fast analysis of pathogens in food: Innovation from LOVE-FOOD lab prototype to a pre-commercial instrument – **LoveFood2Market**" (Program Coordinator Prof. E. Gizeli) invites applications for one (1) PhD Researcher position.

**Position Description:** Develop an acoustic biochip to perform integrated analysis of nucleic acids in real samples.

**Qualifications:** BSc and MSc in Engineering or Bioengineering; experience with acoustic signals/ultrasound and experimental handling of biological materials such as nucleic acids or cells.

**Contract Duration:** 12 months, renewable based on the program's needs

**Total budget:** 875,00 € monthly cost

**Envisaged starting date:** 1 March 2016

**Application submission:** Interested candidates should submit their application electronically by February 5, 2016 @ 12:00.

**The application should consist of:**

1. CV
2. Brief statement of interest
3. The names of two referees

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### **Evaluation procedure**

Applications will be evaluated by a three-member evaluation committee. In case of interview procedure, candidates will be invited to participate in person or teleconference.

The announcement of the results will be posted on the website of FORTH-IMBB.

This publication confers the right to object to the results within 5 days of the date of the results announcement.

The selected candidate will be notified personally regarding the success of his/her application and will be requested to submit certified copies of his/her degrees. In the event that the documents submitted do not agree with the original application the candidate will be dismissed.

### **Information and submission of applications**

Electra Gizeli

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