

# **Biomedical silicone injection engineer in Barcelona. R&D and production.**

## **Aleria Biodevices**

### **The Company**

Aleria Biodevices is an R&D intensive company focused on the development of novel biomedical technology for the neurosciences. We are located at the Barcelona Science Park, Spain.

Our E<sup>2</sup> technology includes a novel low-noise benchtop amplifier and 100% polymeric microstructured consumable for neuronal culture. E<sup>2</sup> offers a novel strategy to obtain parallel high-throughput measurements of neuronal activity in vitro as much needed tool to develop new therapeutic compounds brain pathologies.

More information is available on our website ([www.aleriabio.com](http://www.aleriabio.com)).

### **The position**

We seek an experienced plastics engineer to contribute to R&D on production methods for our E<sup>2</sup> line of silicone cell culture devices, supervise production both at the prototyping and exploitation level and to implement quality control procedures.

### **Required skills/experience**

More than 5 years of experience in silicone injection for biomedical applications in an industrial environment or PhD plus 2 years experience in industry

Degree in engineering, physics, chemistry or relevant subject for this position

Excellent communication skills in English

Excellent problem solving skills

### **Advantageous skills/experience**

PhD level advantageous but not necessary

Working knowledge of state of the art microinjection technologies and surface characterization techniques

**Salary** : depending on experience

**Starting date** : Immediate start would be advantageous but required no later than February 15, 2010

Applications will be accepted up until January 31, 2010

*Interested candidates send CV and brief description of professional interests to*

*[info@aleriabio.com](mailto:info@aleriabio.com)*