

## **Looking for excellent Ph.D. students**

**We are searching for excellent students with a background in physics and/or engineering, who would like to do a PhD that will have impact on fateful issues confronting the world. In this project, which is funded by the prestigious European Union FET program, we will be exploring a novel research direction, involving a revolutionary alternative methodology of breast cancer diagnosis using light rather than X rays. Today one in seven women will contract breast cancer. Early diagnosis can save lives and this research will offer a non-invasive, non-aggressive method of doing so.**

**The research will involve optics, computation, quantum technology, biomedical engineering, signal processing and image processing.**

**Suitable PhD students will receive financial support, including tuition in addition to a substantial fellowship.**

### **More information**

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