



August 24th, 2006

*Prof. Tomás Palacios' group in the Department of Electrical Engineering and Computer Science of MIT has **one opening** for graduate students to work as **Research Assistant** in the project:*

Biosensors and Bioactuators in Nitride-based Semiconductors

The main goal of this project is to combine some of the outstanding properties of nitride semiconductors (large bandgap span, high chemical stability, piezoelectricity, biocompatibility, etc) to get new biosensor devices with high specificity and sensitivity. This project will include the design, simulation, fabrication and measurement of these new device structures and will involve strong collaborations with other American and foreign universities.

More information about this project and our group can be found in:

<http://web.mit.edu/tpalacios>

If you like device physics, biology and to invent completely new electronic devices you will probably be interested in this project. Please send an e-mail with your resume and contact information to:

tpalacios@mit.edu