



ΓΕΝΙΚΟ ΣΕΜΙΝΑΡΙΟ ΤΜΗΜΑΤΟΣ ΦΥΣΙΚΗΣ

PHYSICS COLLOQUIUM

Thursday, 27 November 2008
17:00-18:00

3rd Floor Seminar Room

*“Epitaxial Semiconductor Structures for
Novel Electronic and Optoelectronic Devices”*

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Abstract

MBE is the technique of choice for obtaining any structure, electronic or optoelectronic for basic studies to commercial devices in micro-nano electronics. After a brief introduction of the technique, results obtained in four cases: LT-GaAs, InAs quantum dots, tunable lasers and polaritons LED will be presented.