

Doctoral Training Seminars:

Research Projects in Electronic Engineering at UPC

Track -Microelectronics

Tuesday February 11th, 2014 Room 002, Building C4 Campus Nord UPC

Agenda:

- ▶ 9:30. Presentation
- ▶ 9:40. "Terascale memory systems in future CMOS and post-CMOS technologies", by Prof. Antonio Rubio
- ▶ 10:20. "Cost-effective technologies for crystalline silicon (c-Si) solar cells", by Prof. Isidro Martín
- ▶ 11:00. Coffee Break
- ▶ 11:20. "Variability-aware design in nanometer integrated circuits", by Prof. Francesc Moll
- ▶ 12:00. "Organic semiconductors: devices and solar cells", by Prof. Joaquim Puigdollers
- ▶ 12:40. "Emergent enabling technologies for wireless data, energy processing and communications", by Prof. Eduard Alarcón
- ▶ 13:30 Closing

