

Scuola di Dottorato in Scienze e Tecnologie Chimiche e Farmaceutiche

Seminari conclusivi dei dottorandi del III anno (Ciclo XXIV)

12 e 13 dicembre 2011, Aula A1, inizio ore 15.00

Lunedì 12 dicembre

1. **Boccalon Mariangela:** Design and preparation of artificial porphyrin-based nanopores
2. **Battigelli Alessia:** Cationic carbon nanotubes for nucleic acids delivery
3. **Del Favero Giorgia:** Characterization of the risk of Palytoxin and analogues as seafood contaminants
4. **Del Rio Castillo Antonio Esaù:** Towards bottom-up synthesis of nanodevices
5. **De Zordi Nicola:** Modified release of pharmaceutical dosage forms
6. **Fattor Diana:** Stability and stabilization of biocatalysts: searching for molecular descriptors and modelling experimental parameters

Martedì 13 dicembre, ore 15.00

1. **Gombac Valentina:** Sustainable processes of second generation for hydrogen production from renewable sources
2. **Knapic Lorena:** Strategies for in silico evolution of mutants
3. **Marangoni Tomas:** Non-covalent nanostructuring of luminescent organic materials
4. **Montellano Alejandro:** Dendritic fullerene derivatives for drug and gene delivery
5. **Pelin Marco:** Toxicological effects of palytoxin after cutaneous exposure
6. **Spagnul Cinzia:** Synthesis and evaluation of new metal-porphyrin conjugates for biomedical application