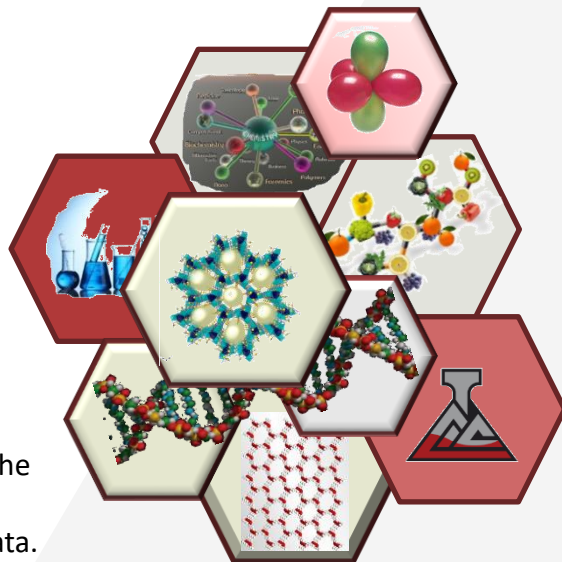




**Incontro dei Dottorandi afferenti al
Dipartimento di Chimica e Tecnologie Chimiche
University Club, Mercoledì 12 Giugno 2019**



- 09:30-10:00** **Apertura dei Lavori** a cura del Direttore del Dipartimento di Chimica e Tecnologie Chimiche Prof.ssa Alessandra Crispini.
- 10:00-10:45** **PL1- Prof. Francesco Lej**, Università della Basilicata.
Campestarene, an Unusual Fivefold Symmetry Macrocyclic and its Intriguing Keto-enol Equilibria Disentangled by Experimental and Computational Interplay.
- 10:45-11:10** **C01- Rosaria Bruno**, XXXII Ciclo, Scienze e Tecn. Fische Chimiche e dei Materiali.
Metal-Organic Frameworks for New Technological and Environmental Applications.
- 11:10-11:40** **Coffee Break**
- 11:40-12:00** **C02- Eugenia Giorno**, XXXII Ciclo, Scienze e Tecn. Fische Chimiche e dei Materiali.
New Material for Food Packaging: Films of Ethylcellulose and Silver(I) Acylpyrazolonato Complexes with Contact Antimicrobial Activity.
- 12:00-12:10** **FP01- Roberta Amuso**, XXXIII Ciclo, Scienze e Ing. Amb. Costr. ed Energia (SIACE).
A Palladium-Catalyzed Cyclocarbonylation Approach to Thiadiazaflorenones.
- 12:10-12:20** **FP02- Eslam Dabbish**, XXXIII Ciclo, Medicina Traslazionale.
Non-Classical Platinum Anticancer Drugs, a Comprehensive Computational Study.
- 12:20-12:30** **FP03- Ulrich Hellriegel**, XXXIII Ciclo, Scienze e Ing. Amb. Costr. ed Energia (SIACE).
Theoretical Models for Membrane Capacitive Deionization for the design of Modular Desalination Processes.
- 12:30-12:40** **FP04- Valeria Loise**, XXXIII Ciclo, Scienze della Vita.
Multiwalledcarbon Nanotubes: Their Effects on Bitumen.
- 12:40-12:50** **FP05- Ernestino Lufrano**, XXXIII Ciclo, Scienze e Tecn. Fische Chimiche e dei Materiali.
Composite and Structured Polymer Electrolytes for Fuel Cell Applications.
- 13:00-14:00** **Lunch**
- 14:00-14:30** **Poster Session (P1-P14)** Dottorandi XXXIII e XXXIV ciclo.
- 14:30-15:15** **PL2- Prof. ssa Daniela Iannazzo**, Università di Messina.
Graphene-Based Materials in Nanomedicine.
- 15:15-15:35** **C03- Ephraim Gukelberger**, XXXII Ciclo, Scienze e Ing. Amb. Costr. ed Energia (SIACE)
Innovative Self-cleaning Membranes for Water Treatment Application using UV-LED based Polymerization.
- 15:35-15:55** **C04- Fortuna Ponte**, XXXII Ciclo, Medicina Traslazionale.
Computational Study of the Mechanism of Action of Metal-containing Anticancer Drugs.
- 15:55-16:05** **FP06- Dante Nisticò**, XXXIII Ciclo, Scienze della Vita.
Analysis and Modeling of the Degradation Dynamics of Organophosphates and Their Effects on Phytoplankton Populations.
- 16:05-16:15** **FP07- Francesco Parisi**, XXXIII Ciclo, Scienze e Tecn. Fische Chimiche e dei Materiali.
Solid Organic and Flexible Electrochromic Devices: Spectroscopic and Electrochromic Behavior.
- 16:15** **Chiusura del Lavoricoffee and cake**