

Convegno Giovani Ricercatori 2019

Roma, 25 e 26 giugno 2019

Dipartimento di Chimica
Ed. Cannizzaro (CU014)
Sapienza Università di Roma
P.le Aldo Moro, 5 - 00185 Roma

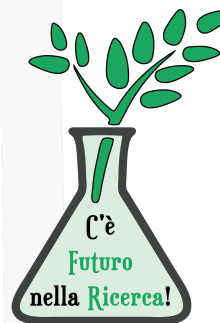
DIPARTIMENTO
DI CHIMICA



SAPIENZA
UNIVERSITÀ DI ROMA

Martedì 25 giugno

- 9.00** Registrazione partecipanti
- 9.30 Apertura lavori - Saluti Istituzionali**
- 10.00** Riccardo Ginanni Corradini, Lazio innova
Opportunità DTC Lazio per i giovani ricercatori
Edoardo Lampis, Lazio innova
- 10.20** Giorgio Olivo, Universitat de Girona
Supramolecular control of selectivity in C-H oxidation
- 10.45** Marta Maria Rossi
Low-cost materials for environmental applications: possible alternatives in groundwater remediation technologies
- 11.05** Alessandra Biancolillo
Multi-block approaches for food and clinical data analysis
- 11.25 I Sessione poster** - Coffee break
- 12.20** Ludovica Primitivo
Design and synthesis of an amino alcoholic-based nanostructured catalyst for asymmetric additions to aldehydes
- 12.40** Elisamaria Tasca
Sodium cholate/PEO-PPO-PEO triblock copolymer mixed micelles as stealth nanocarrier for doxorubicin
- 13.00** Pausa pranzo
- 14.20** Francesca Aulenta, BASF SE
A roman chemist in Germany - challenges and opportunities
- 14.45** Giovanni Iacono, BASF Italia
BASF Italia
- 14.55** Akiko Tsurumaki
Borate-based ionic liquids as electrolyte additives to improve the capacity retention of high voltage lithium batteries
- 15.15** Silvia Rocchi, Merck-Serono
Analytical chemistry: where there's a will, there's a way
- 15.35 I Sessione poster** - Coffee break
- 16.20** Luigi Bossa, Merck
A career in pharma: from production to analytical site
- 16.45** Stefano Aiello
Glycosilated liposomes for targeting bacteria
- 17.05** Valerio Di Lisio
Insights in thermal transitions of polymers using Modulated Temperature Infrared Spectroscopy
- 17.25** Flaminia Vincenti
Simultaneous determination of 36 psychoactive substances in oral fluid by means of HPLC-HRMS/MS analysis
- 17.45** Saluti e temine lavori



Mercoledì 26 giugno

9.00 Apertura lavori

9.05 Antonella Cammisa, Sapienza

Anna Gambogi, Sapienza

Opportunità internazionali di ricerca individuale:
Marie Skłodowska-Curie actions ed ERC

Ciro Franco, Sapienza

Opportunità di finanziamento per la ricerca:
servizi e strumenti a supporto dei ricercatori

Daniele Riccioni, Sapienza

9.30 Leana Travaglini, Wiley-VCH

A Scientific Editor's Role: Behind the Scenes at
Chemistry - A European Journal

9.55 Daniele Zappi

Electrochemical Sensor For Screening Analysis On
Extra-virgin Olive Oil

10.15 Neda Amanat

Comparative Evaluation of Polyhydroxyalkanoates
(PHA) Fermentability for Bioremediation
Application

10.35 Alessandra Del Giudice

The structural response of Human Serum
Albumin to oxidation: a biological buffer to local
formation of hypochlorite

11.00 **II Sessione poster** - Coffee break

12.00 Maria Chiara di Gregorio,
Weizmann Institute

Metal-organic crystal: shaping, uniformity and
symmetry breaking

12.25 Sara Cerra

Noble metal nanoparticles as a powerful tool
for rational design of nanodevices

12.45 Giulia Simonetti

Occupational monitoring of legacy and
emerging halogenated flame-retardants in an
electronic waste recycling plant

13.05 Pausa pranzo

14.15 Cristina Rinaldi, AbbVie

La mia esperienza nell'industria chimica
farmaceutica

14.40 Barbara Ticconi

Oxidation of α -amino acids and peptides with
 H_2O_2 catalyzed by nonheme metal based
complex

15.00 Antonio Di Nitto

Injectable composite hydrogels for
biotechnological applications

15.20 Maria Luisa Astolfi

Treatment of non-invasive biological matrix
samples for screening determination of major
and trace elements by inductivity coupled
plasma mass spectrometry

15.40 Giulio Lucarelli

Studies for the synthesis of
(+)-oryzalexin S

16.00 **II Sessione poster**

17.00 Antonio Rubino

Nanostructured TiO_2 based electrodes
produced by electrochemical methods:
characterization and possible applications

17.20 Barbara Benedetti

Sulfolipids profile of spirulina microalgae:
graphitized carbon black enrichment and LC-
High Resolution MS for a reliable
identification

17.40 Mario Branchi

Doping of $LiNi_{0.5}Mn_{1.5}O_4$ spinel as
effective approach to improve the
electrochemical performance of high voltage
lithium battery

18.00 Saluti e temine lavori

19.30 Aperitivo sociale - **Premiazioni**



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Maggiori informazioni

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