

PARTICIPATION FEES

Up to March 10th, 2020

€ 480	Academics
€ 320	Students and PhD
€ 400	SCI members
€ 580	Industrials

From March 11th to May 10th, 2020 and onsite

€ 540	Academics
€ 380	Students and PhD
€ 450	SCI members

Industrials

CONFERENCE RESEARCH TOPICS

- CD chemistry and modeling
- Supramolecules, polymers and self-assembly
- Nanomaterials
- Hybrid, soft and biomaterials
- Life science
- Therapy and diagnosis
- Nutraceutics
- Analytical applications
- Green technologies
- Catalysis

CONFERENCE VENUE & CONTACTS

UNAHOTELS Naxos Beach Sicily

<https://www.gruppouna.it/unahotels/naxos-beach-sicilia>

Email:

ics2020@ismn.cnr.it

ics2020@lisciotto.it

antoninio.mazzaglia@ismn.cnr.it

More info:

<http://www.ismn.cnr.it/ics2020/>

TECHNICAL SECRETARIAT

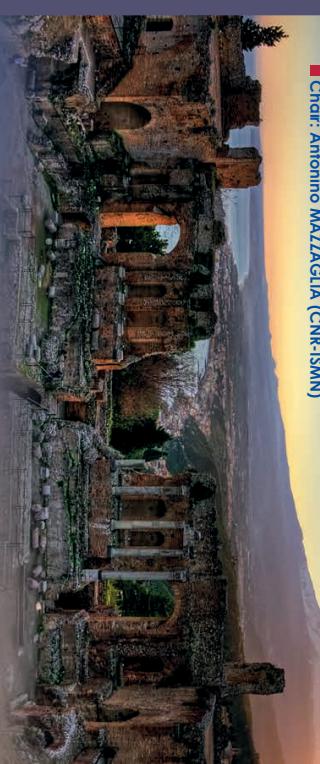
LISCIO
TTO
Congressi
meetings@lisciotto.it
www.lisciottocongressi.it

SPONSOR

CAPTISOL
CDP Holdings, Inc.
WACKER
trinatil
NEW

*The accepted presentations will be included into the Book of Abstracts only after full payment of the registration fee within this date

■ Chair: Antoninio MAZZAGLIA (CNR-ISMN)



Location: UNAHOTELS Naxos Beach Sicilia, Messina

INTERNATIONAL SCIENTIFIC ADVISORY BOARD

INVITED SPEAKERS

- Carmen ALVAREZ LORENZO (University of Santiago de Compostela, Spain)
- Hidekoshi ARIAMA (Kumamoto University, Japan)
- Chris EASTON (Australian National University, Australia)
- Sophie FOURENTIN (University of Tlalnepantla, Mexico)
- Tsukasa IKEDA (University of Hyogo, Japan)
- Kim LARSEN (Aalborg University, Denmark)
- Jun LI (National University of Singapore, Singapore)
- Yu LIU (Nankai University, China)
- Thorstein LÖFSSON (University of Iceland, Iceland)
- Bernard MARTEL (University of Jyväskylä, Finland)
- Antonio MATTAGLIA (CNR-ISMN, Italy)
- Eric MONFLER (University of Artois, France)
- James D. PIRKIN (Ligand Pharmaceuticals, USA)
- Ram S. GAUD (SVM's NMMS, Mumbai, India)
- Gerhard SCHMID (Wacker Chemie, Germany)
- Leijos SZENTE (Cyclolab Ltd., Hungary)
- Keizo TAKAHASHI (Tokyo Polytechnic University)
- Jeffrey TATE (CDT Holdings Inc., USA)
- Francesco TROTA (University of Torino, Italy)
- Heinz VERNSTEN (University of Vienna, Austria)
- Gerhard WENZ (Sorbonne University, Germany)

ITALIAN SCIENTIFIC ADVISORY BOARD

- Roberto CAVALLI (University of Turin)
- Pierluigi COSMA (University of Bari)
- Giovanna DELOGU (CNR-ICR, Sassari)
- Massimo FRESTA (University of Catania "Magna Graecia")
- Alessandro GIURFRIDA (University of Catania)
- Francesco MAESTRELLI (University of Florence)
- Ilse MANET (CNRS-ESRF, Bologna)
- Andrea MELE (Polytechnic of Milan)
- Fabiana OLAJOLA (University of Naples), Federico II
- Silvana RIELA (University of Palermo)
- Gloria UCCELLO BARRETTA (University of Palermo)
- Grazia VECCHIO (University of Catania)

ORGANIZING COMMITTEE

- Maria Pia CASALETO (CNR-ISMN, Palermo)
- Maria Angela CASTIGLIO (CNR-ISMN, Messina)
- Annalaura CORDARO (CNR-ISMN, Messina)
- Massimiliano CORDARO (University of Messina)
- Giuseppe GATISUO (University of Messina)
- Franco H. KONKE (University of Messina)
- Nicola MICALE (University of Messina)
- Luigi MONSI SCOLARO (University of Messina)
- Michele NUCINI (CNR-ISMN, Bologna)
- Anna PIPERNO (University of Messina)
- Andrea ROMEO (University of Messina)
- Angelo SCALA (University of Messina)
- Maria Teresa SCORTORINO (University of Messina)
- Marica TERRA TRAPANI (CNR-ISMN, Messina)
- Cinzia VENTURA (University of Messina)
- Roberto ZAGAMI (CNR-ISMN, Messina)

Heteromultivalent recognition by amphiphilic CD/CA co-assembly
for inhibiting amyloid fibrillation
Dong-Sheng GUO
Nankai University, Tianjin, China

Development of Supramolecular Cyclodextrin Complex Sensors
for Ion and Molecule Recognition in Water
Takashi HAYASHITA
Sophia University, Tokyo, Japan

Metal complexes and inorganic-organic nanohybrids based on
native cyclodextrins CD
Tomasz LEWINSKI
Warsaw University of Technology, Warsaw, Poland

Environmentally friendly processes involving water-soluble transition
metal catalysts and cyclodextrins: Recent results and future
opportunities
Eric MONFLER
University of Artois, France

Functionalised Cyclodextrins Helping to Deliver the Promise of
RNA Therapeutics
Carmen ALVAREZ LORENZO
University of Santiago de Compostela, Spain

From Idea to Market - The Role of Cyclodextrins in Nutraceuticals
Helmut REUSCHER
Wacker Chemical Corp, USA

Cyclodextrin-complexed particulate systems using combinatorial
drugs for antimalarial action
Pravin SHENDE
SVM's NMMS, V. L Mehta Road, Vile Parle (W), Mumbai, India

Multifaceted Role of Cyclodextrin Branched Polymers in
Photoactivatable Processes for Biomedical Applications
Salvatore SORTINO
University of Catania, Italy

KEY NOTE LECTURES

Cyclodextrin supramolecular structures for drug delivery and regenerative medicine

Carmen ALVAREZ LORENZO

University of Santiago de Compostela, Spain

Oral administration of cyclodextrin nanoparticles for the treatment of colorectal cancers: In vitro-in vivo evaluation

Efram BLENSKY

Hacettepe University, Ankara, Turkey

Greener synthetic protocols under cyclodextrin-based heterogeneous catalysis. Green process in CD chemistry

Giancarlo CRAVOTTO

University of Turin, Italy

Cyclodextrins threading on polymer chains to direct self-assembly

Cecilia A. DREISS

King's College London, England

Cyclodextrin-enabled green environmental technologies

Eva FENYVESI

Cyclolab, Budapest, Hungary