Final program

20th International Cyclodextrin Symposium

Giardini Naxos (ME)
Italy | June 13-17, 2022

Chair: Antonino MAZZAGLIA (CNR-ISMN)

Venue: Unahotels Naxos Beach Sicilia, Messina
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• Mariachiara TRAPANI (CNR-ISMN, Messina)
• Cinzia VENTURA (University of Messina)

WEB MASTER

• Francesco Maria GIORDANO (CNR-ISMN, Palermo)
SUNDAY, 12th JUNE, 2022
17.30-19.30 Registration

MONDAY, 13th JUNE, 2022
08.30-17.00 Social Tour “Catania, the Cyclops’ Coast, and Mt. Etna”
(meeting point at Unahotels Naxos Beach - parking PARCO)
17.30-19.30 Registration
20.00-22.30 Welcome reception
(Unahotels Naxos Beach Garden)

TUESDAY, 14th JUNE, 2022
08.15 Registration
08.30-08.45 Opening Remarks

SESSION 1
Chairs: Franz H. KOHNKE, Angel PIÑEIRO
08.45-09.30 PL1 James Fraser STODDART
Nobel Laureate 2016, Northwestern University, United States of America
Cyclodextrin-based molecular-organic frameworks: emergence opens up a whole new world of wonders
09.30-09.45 O1 Jindrich JINDRICH
Charles University, Prague, Czech Republic
Positively charged cyclodextrin derivatives for stable modification of negatively charged solids
09.45-10.00 O2 Florence DJEDAINI-PILARD
CNRS/UPJV, Amiens, France
Structural analysis of new lipidyl-cyclodextrins isomers
10.00-10.15 O3 Giuseppina RAFFAINI
Politecnico di Milano, Italy
Concentration role in drug delivery: inclusion complexes and surface interaction in β-CD nanosponges
<table>
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<th>Speaker</th>
<th>Institution</th>
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<tr>
<td>10.15-10.30</td>
<td>O4</td>
<td>Heydari ABOLFAZL</td>
<td>Polymer Institute of the Slovak Academy of Sciences Bratislava, Slovakia</td>
<td>Influence of guanidine as a cationic crosslinker on the characteristics of β-cyclodextrin polymer</td>
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<tr>
<td>10.30-10.45</td>
<td>O5</td>
<td>Livia BASILE</td>
<td>University of Catania, Italy</td>
<td>Synthesis, characterization and in silico study of novel cyclodextrin dimers</td>
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<tr>
<td>10.45-11.05</td>
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<td>Coffee break</td>
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<tr>
<td>11.05-11.30</td>
<td>O6</td>
<td>Pravin SHENDE</td>
<td>SVKM’s NMIMS, Mumbai, India</td>
<td>Cyclodextrin-complexed particulate systems using combinational drugs for antimalarial action</td>
</tr>
<tr>
<td>11.30-11.45</td>
<td>O7</td>
<td>Eleftheria DOSSI</td>
<td>Cranfield University, Shrivenham, United Kingdom</td>
<td>“Two in one” PEG-cyclodextrin polymers enhancing curcumin’s bioavailability</td>
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<td>11.45-12.00</td>
<td>O7</td>
<td>Enxu LIU</td>
<td>Sorbonne University, Paris, France</td>
<td>Molecular information ratchet based on cyclodextrin [2]rotaxane</td>
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<tr>
<td>12.00-12.15</td>
<td>O8</td>
<td>Franca CASTIGLIONE</td>
<td>Politecnico di Milano, Italy</td>
<td>Transport phenomena and release kinetics of small drugs encapsulated in cyclodextrin nanosphones</td>
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<tr>
<td>12.15-12.30</td>
<td>O9</td>
<td>Milo MALANGA</td>
<td>Budapest, Hungary</td>
<td>Cyclodextrin dimers as the antidote for toxic oxysterols: an all-around spectroscopic investigation</td>
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SESSION 3  
Chair: Sebastien TILLOY

12.30-13.00  
SC1 Giulia NERI  
University of Messina, Italy

SC2 Michal REZANKA  
Technical University of Liberec, Czech Republic

SC3 Iolanda FUSTES-DAMOC  
University Côte d’Azur, Nice, France

SC4 Balázs Attila KONDOROS  
University of Szeged, Hungary

SC5 Askar GATIATULIN  
Kazan Federal University, Russian Federation

13.00-14.00 Lunch  
(Parallel Lunch with International Scientific Advisory Board)

GROUP PHOTO

14.00-15.00 POSTER SESSION

SESSION 4  
Chairs: Alex FRAGOSO, Milo MALANGA

15.00-15.25  
KN2 Salvatore SORTINO  
University of Catania, Italy

Photoactivatable branched cyclodextrin polymers  
for biomedical applications

15.25-15.40  
O10 Haipeng LIU  
Sorbonne University, Paris, France

Coordination-induced modular supramolecular hierarchical assemblies of cyclodextrins

15.40-15.55  
O11 Marco AGNES  
ISOF-CNR, Bologna, Italy

Novel CyD-carrier tackling hypoxia in breast cancer: cooperation of chemotherapy, PDT & O₂-releasers

15.55-16.10  
O12 Géraldine GOUHIER  
University of Rouen, Normandy, France

New theranostic probes for the treatment of glioblastoma
SESSION 5  
Chair: Thorbjørn Terndrup NIELSEN

16.10-16.40  
SC6 Roberto ZAGAMI  
CNR-ISMN, University of Messina, Italy

SC7 Ilona KRABICOVÁ  
Technical University of Liberec, Czech Republic

SC8 Sébastien RIGAUD  
CNRS/UPJV, Amiens, France

SC9 Andrea CESARI  
University of Pisa, Italy

SC10 Eszter KALYDI  
University of Budapest, Hungary

16.40-17.00  
Coffee break

SESSION 6  
Chairs: Francisco J. OTERO ESPINAR, James D. PIPKIN

17.00-17.25  
KN3 Carmen ALVAREZ LORENZO  
University of Santiago de Compostela, Spain

Cyclodextrin supramolecular structures for drug delivery and regenerative medicine

17.25-17.40  
O13 Marzia CIRRI  
University of Florence, Italy

Cyclodextrins complexation: a useful formulation strategy in the pediatric field

17.40-17.55  
O14 Matthew O’CONNOR  
Underdog Pharmaceuticals, Mountain View, USA

Reversing cardiovascular disease with dimerized cyclodextrins

17.55-18.10  
O15 Anna Maria PIRAS  
University of Pisa, Italy

2-Methyl-β-cyclodextrin-ammonium chitosans: a family of versatile functional excipients
SE 7

18.10-18.35

KN4  Janusz LEWINISKI
Polish Academy of Sciences, Warsaw, Poland
Metal complexes and inorganic-organic nanohybrids based on native cyclodextrins

18.35-18.50

O16  Jolanta ROUSSEAU
University of Artois, CNRS, France
Synthesis of carboxymethyl cyclodextrins coated Zr-MOF as original hybrid materials

18.50-19.05

O17  Claudio CECONE
University of Turin, Italy
Sub-micrometric cross-linked mats and fibrous carbons produced from nades-derived βCD-based polymers

19.05-19.20

O18  Adrian MATENCIO
University of Turin, Italy
Cyclodextrin based nanosponges enhance nisin antimicrobial activity by combinatorial effect
SESSION 8

08.20-08.55  KN5  Takashi HAYASHITA
Sophia University, Tokyo, Japan
Supramolecular cyclodextrin complex sensors for ion and molecule recognition in water
Takashi Hayashita: “In memory of Keiko Takahashi”

08.55-09.10  O19  Angel PIÑEIRO
University of Santiago de Compostela, Spain
Computational experiments of cyclodextrins and cyclodextrin complexes: latest news

09.10-09.25  O20  David LANDY
Université du Littoral, France
Thermodynamic and kinetic characterization of cyclodextrin complexes: how far can we go?

09.25-09.40  O21  Alessandra RECCHIMURZO
University of Pisa, Italy
Enantiodiscrimination phenomena of chiral isoflurane by acetylated-silylated cyclodextrins

SESSION 9

09.45-10.10  KN6  Eric MONFLIER
University of Artois, France
Transition metal catalysis and cyclodextrins: recent developments and future opportunities

10.10-10.25  O22  Vincenzo PATAMIA
University of Catania, Italy
Functionalization of cyclodextrins for the adsorption of carbon dioxide
10.25-10.40  O23  Dario LACALAMITA  
UMR, BESANCON, France  
Hemp felts coated with cyclodextrin polymers to remove metals and organic pollutants from effluents

10.40-11.00  Coffee Break

SESSION 10  
Chairs: Kim L. LARSEN, Olga RUSSINA

11.00-11.45  PL2  Kohzo ITO  
The University of Tokyo “Kashiwa”, Japan  
Slide-ring materials and nanosheet from cyclodextrin-based polyrotaxane

11.45-12.00  O24  Gustavo GONZALEZ GAITANO  
Universidad de Navarra, Pamplona, Spain  
Kinetics of the formation of polyethylene glycol pseudopolyrotaxanes in solid state

12.00-12.15  O25  Sophie FOURMENTIN  
Université du Littoral, France  
Combining cyclodextrins and deep eutectic solvents: new media for inclusion complexes formation

SESSION 11  
Chair: Antonino PUGLISI

12.20-13.00  SC11  Alex FRAGOSO  
Universitat Rovira i Virgili, Tarragona, Spain

SC12  Serge PILARD  
CNRS, Université de Picardie Jules Verne, Amiens, France

SC13  Zsófia BERKL  
Budapest University of Technology, Hungary

SC14  Maria Antonietta CASULLI  
Sophia University, Tokyo, Japan

SC15  Lamia NAKHLE  
Université du Littoral, France

SC16  Riccardo FERRERO  
University of Turin, Italy
13.00-14.00  Lunch
14.00-15.00  POSTER SESSION

SESSION 12  Chairs: Giuseppe GATTUSO, G. UCCELLO BARRETTA
15.00-15.25  KN7  Bart Jan RAVOO
University of Münster, Germany
Responsive soft materials made by cyclodextrin host-guest chemistry

15.25-15.40  O26  Kawthar BOUCHEMAL
Université Paris-Saclay, France
Cyclodextrin-mediated nonspherical nanomaterials to navigate mucosal barriers

15.40-15.55  O27  Ilse MANET
CNR-ISOF, Bologna
Polymeric CyD-based for the delivery of multiple therapeutic agents to treat severe diseases

SESSION 13  Chair: Maria Pia CASALETTO
16.00-16.15  O28  Rebeca GARCIA-FANDINO
University of Santiago de Compostela, Spain
Cyclodextrinft: the first collection of cyclodextrins where science and art meets

16.15-16.45  KN8  Eva FENYVESI
Cyclolab Budapest, Hungary
Cyclodextrin-enabled green environmental technologies
Announcement of EuroCD2023, Budapest

17.45  Taormina walking Tour* and social dinner at Villa Diodoro Hotel (Via Bagnoli Croci, 75 - Taormina). Proclamation of J. Szejtli Prize and poster winners.
* Meeting point at Unahotels Naxos Beach - parking PARCO

Coffee Station available from 16.00 to 16.30 (no break)
SESSION 14

08.45-09.10
KN9 Caitriona O’DRISCOll
University College Cork, Ireland

Functionalised cyclodextrins helping to deliver the promise of RNAi therapeutics

09.10-09.25
O29 Safiye AKKIN
Hacettepe University, Ankara, Turkey

Cyclodextrin polymer nanoplex with IL-2 and 5-FU as effective imunochemotherapeutic delivery system

09.25-09.40
O30 Antonino PUGLISI
University of Natural Resources and Life Sciences (BOKU), Vienna, Austria

Lysosome-triggered, cholesterol-mopping nanoparticles for treatment of neurodegenerative diseases

SESSION 15

09.40-10.05
KN10 Dong-Sheng GUO
Nankai University, Tianjin, China

Heteromultivalent recognition by amphiphilic CD/CA co-assembly

10.05-10.20
O31 Brunella GRASSIRI
University of Pisa, Italy

Thiolated 2-methyl-β-cyclodextrin nanoaggregates, a mucoadhesive excipient for poorly soluble drugs

10.20-10.35
O32 Alberto RUBIN PEDRAZZO
University of Turin, Italy

Cyclodextrins as templating agent in solvent-free kneading-based syntheses of nanosized SnO₂ and ZnO
SESSION 16
Chair: Geraldine GOUHIER
10.35-11.05
SC17 Federica DE GAETANO
University of Messina, Italy

SC18 Ágnes RUSZNYÁK
University of Debrecen, Hungary

SC19 Laura Andrea URIBE
Universitat Rovira i Virgili, Tarragona, Spain

SC20 Henry CHIJCHEAPAZA-FLORES
University of Lille, France

SC21 Nurbanu DEMIRTÜRĶ
Hacettepe University, Ankara, Turkey

11.05-11.25  Coffee Break

SESSION 17
Chairs: Pinalysa COSMA, G. GONZÁLEZ GAITANO
11.25-11.50
KN11 Cecile DREISS
Kings College London, UK
Cyclodextrins threading on polymer chains to direct self-assembly

11.50-12.05
O33 Zeng-guo FENG
Beijing Institute of Technology, Beijing, China
Self- assemblies of β-/γ-CDs with phema/pnipam and end-capping via in situ CuAAC

12.05-12.20
O34 Olga RUSSINA
University of Rome “La Sapienza”, Rome, Italy
Solvation of cyclodextrins in hydrophilic and hydrophobic deep eutectic solvents

SESSION 18
Chair: Lajos SZENTE
12.20-12.45
KN12 Erem BILENSOY
Hacettepe University, Ankara, Turkey
Cyclodextrin nanoparticles and nanoplexes for improved oral immuno-chemotherapy of colon tumors
12.45-12.55  Szejtli Prize presentation

12.55-13.10  O35  (Szejtli Prize) Aurore FRAIX
University of Catania, Italy
A fluorescent nanoassembly for bimodal phototherapcy imaged by two-photon excitation with NIR light

13.10-13.25  O36  (Szejtli Prize) Angela SCALA
University of Messina, Italy
Cultivating the passion for amphiphilic cyclodextrins: our scientific runway

13.25-14.30  Lunch

**SESSION 19**

Chairs: Kawthar BOUCHEMAL, Serena RIELA

14.30-14.55  KN13  Giancarlo CRAVOTTO
University of Turin, Italy
Greener synthesis under enabling technologies and cyclodextrin-based heterogeneous catalysis

14.55-15.10  O37  Sebastien TILLOY
University of Artois, CNRS, France
Hydrogenation and hydroformylation promoted by amphiphilic cyclodextrins bearing oleic grafts

15.10-15.25  O38  Jennifer GUBITOSA
University of Bari “Aldo Moro”, Italy
Cyclodextrin nanosponges as adsorbent materials to remove emerging pollutants from water

**SESSION 20**

Chairs: Oliver MINGE, Serge PILARD

15.25-15.50  KN14  José Manuel LÓPEZ-NICOLÁS
Universidad de Murcia, Spain
General application of cyclodextrins in food science and their uses with stilbenes

15.50-16.05  O39  Anthony VERDIN
Université du Littoral, France
Effect of essential oils encapsulation in β-cyclodextrin on their biological properties
16.05-16.25  **O40**  Francesco TROTTA  
*University of Turin, Italy*

*Cyclodextrin nanosponges enhances the nutraceutical bioavailability: kynurenic acid, a case study*

*Announcement of V Summer School on Cyclodextrin, 4-7 September 2022, Italy*

16.25-16.45  **Coffee Break**

**SESSION 21**  
Chair: Antonino MAZZAGLIA

16.45-17.25  **PL3**  Matthieu SOLLOGOUB  
*Sorbonne University, Paris, France*

*Are we doomed to see cyclodextrins as artificial proteins?*

17.25-17.45  Committee CYCLONET  
*Announcement of the WINNERS of CYCLONET YITP ACRI (Associazione Casse di Risparmio Italiane) Prize*

*Announcement of CD TEC Best Short Communication and Poster Prizes*
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<tr>
<td>08.45</td>
<td>SESSION 22</td>
<td>Rebeca GARCIA-FANDINO, Tamas SOHAJDA</td>
<td>Cyclodextrins as antiviral agents and drug delivery tools: an update since the 2021 bridge meeting</td>
<td>Tamas SOHAJDA</td>
<td>Budapest, Hungary</td>
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<td>Tamas SOHAJDA</td>
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<td>SESSION 22</td>
<td>Stephanie M. RAINEY</td>
<td>Cyclodextrins as antiviral agents against coronaviruses and other enveloped respiratory viruses</td>
<td>Stephanie M. RAINEY</td>
<td>University of Glasgow, Scotland, UK</td>
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<td>09.35</td>
<td>KN16</td>
<td>University of Glasgow, Scotland, UK</td>
<td>Cyclodextrins as antiviral agents against coronaviruses and other enveloped respiratory viruses</td>
<td>University of Glasgow, Scotland, UK</td>
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<td>09.50</td>
<td>O41</td>
<td>Bernard MARTEL</td>
<td>From laboratory to mass production of cidaltex® antiviral masks during the Covid-19 pandemic</td>
<td>Bernard MARTEL</td>
<td>University of Lille, France</td>
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<td>09.50</td>
<td>SESSION 23</td>
<td>Eleftheria DOSSI, Francesca MAESTRELLI</td>
<td>Inclusion of antivirals in cyclodextrins: current status and practical example</td>
<td>Eleftheria DOSSI, Francesca MAESTRELLI</td>
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<td>10.10</td>
<td>KN17</td>
<td>University of Aveiro, Portugal</td>
<td>Inclusion of antivirals in cyclodextrins: current status and practical example</td>
<td>Susan SANTOS BRAGA</td>
<td>University of Aveiro, Portugal</td>
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<td>10.10</td>
<td>O42</td>
<td>UMR 6249 Chrono-environnement, BESANCON, France</td>
<td>Cyclodextrins to reduce the unintentional impact of fungicides on a mould causing human infections</td>
<td>UMR 6249 Chrono-environnement, BESANCON, France</td>
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<td>10.25</td>
<td>KN18</td>
<td>University of Messina, Italy</td>
<td>Symbiotic combination of cyclodextrins with noble metal nanoparticles for antimicrobial therapeutics</td>
<td>Anna PIPERNO</td>
<td>University of Messina, Italy</td>
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SESSION 24  
Chairs: Paola FINI, Ilse MANET

11.15-11.45  
KN19 Ruibing WANG  
University of Macau, China  
Enhanced antibacterial function of a supramolecular artificial receptor-modified macrophage

11.45-12.00  
O43 Vito RIZZI  
University of Bari “Aldo Moro”, Italy  
Photoactive hybrid chlorophyll a/chitosan/2-HP-β-cyclodextrin films for ROS production

12.00-12.15  
O44 Arnaud MACHELART  
University of Lille, France  
Antibacterial activity of Poly-β-CD potentiates their effect as nanocarriers against tuberculosis

SESSION 25  
Chair: Nicola MICALE

12.20-12.45  
Poster winners flash presentations

12.45-13.00  
Announcement of ICS2024 and Closing Remarks
P1 Federica AIELLO  
CNR-IPCF, Pisa, Italy  
Solvent dependent conformational features of α-, β- and γ-AcSiCD: an NMR investigation

P2 Amelia ANDERSON  
Underdog Pharmaceuticals, Mountain View, CA, United States of America  
Reversing cardiovascular disease: computational approaches to molecular design

P3 Monica ARGENZIANO  
University of Turin, Turin, Italy  
ICOS-loaded β-cyclodextrin based nanosponges enhanced gemcitabine efficacy on pancreatic cancer

P4 Zsófia BERKL  
Budapest University of Technology and Economics, Budapest, Hungary  
Effect of alkyl-substituted cyclodextrins on the quorum sensing of aliivibrio fischeri

P5 Noemi BOGNANNI  
University of Catania, Catania, Italy  
Cross-linked cyclodextrin polymers for chelation therapy

P6 Nina BURDUJA  
University of Messina and CNR-ISMN, Messina, Italy  
Captisol® / porphyrin nanocomplexes for pathogens sensing and antimicrobial photodynamic therapy

P7 Maria Pia CASALETTO  
CNR-ISMN, Palermo, Italy  
Exploring versatile applications of cyclodextrins in heritage science

P8 Marzia CIRRI  
Dept. Chemistry ‘Ugo Schiff’ (DICUS), Sesto Fiorentino (FI), Italy  
Improved robustness and performance of flufenamic acid dissolution from tablets by CD complexation
P9  Angel CONCHEIRO  
*Universidade de Santiago de Compostela, Santiago de Compostela, Spain*  
**Hetero-polypseudorotaxanes for topical formulation of acyclovir**

P10 Angel CONCHEIRO  
*Universidade de Santiago de Compostela, Santiago de Compostela, Spain*  
**Hydrophilic and hydrophobic cyclodextrins as excipients in quick/slow release bilayer tablets**

P11 Zeinab DIRANY  
*University of Navarra, Pamplona, Spain*  
**Characterization and antileishmanial activity of cyclodextrin-miltefosine inclusion complexes**

P12 Martina DRAGONE  
*Università della Campania Luigi Vanvitelli Distabif, Caserta, Italy*  
**Tyrosine inclusion with β-CD in model pentapeptides**

P13 Davide FABBRI  
*Institute of Biomolecular Chemistry-National Research Council, Sassari, Italy*  
**β-CD: a matrix to improve bioavailability of valuable phenols in sustainable agriculture strategies**

P14 Parisa FEREIDOUNPOUR  
*Aalborg University, Aalborg, Denmark*  
**Molecular dynamics studies to estimate free energies of binding for cyclodextrin-steroid complexes**

P15 Sophie FOURMENTIN  
*Université du Littoral, Dunkerque, France*  
**Cyclodextrin-based low melting mixtures for the solubilization of poorly-water soluble drugs**

P16 Alex FRAGOSO  
*Universitat Rovira i Virgili, Tarragona, Spain*  
**Passive sampling of lipophilic toxins in algae cultures and sea with cyclodextrin polymers**

P17 Rebeca GARCIA-FANDINO  
*Universidade de Santiago de Compostela, Santiago de Compostela, Spain*  
**Immersive visualization of cyclodextrins in the metaverse era**
P18 Alexandru-Milenicie HADA  
Babes-Bolyai University, Cluj-Napoca, Romania  
**Cationic cyclodextrin polymer vs chitosan for SERS-nanota-gs fabrication**

P19 Andreea Alexandra IONESCU  
UMF Carol Davila, Bucharest, Romania  
**Effect of cyclodextrin based nanosponges on oseltamivir transfer through a synthetic membrane**

P20 Petra KARMAZINNOVA  
Technical University of Liberec, Liberec, Czech Republic  
**Cyclodextrin as a nanoreactor for reductive amination in water**

P21 Ayse KONT  
University College Cork, Cork, Ireland  
**Co-formulating anionic and cationic cyclodextrins for siRNA delivery in acute myeloid leukaemia**

P22 Dario LACALAMITA  
Université de Bourgogne Franche Comté, BESANCON, France  
**Removal of alkylphenols by cyclodextrin polymers**

P23 Kim LARSEN LAMBERTSEN  
Aalborg University, Aalborg, Denmark  
**Use of ITC to determine thermodynamic parameters for cyclodextrin / poorly soluble drugs complexes**

P24 Kim LARSEN LAMBERTSEN  
Aalborg University, Aalborg, Denmark  
**Assessment of baking performance for wheat breads supplemented with α-, β- and γ-cyclodextrin**

P25 Kim LARSEN LAMBERTSEN  
Aalborg University, Aalborg, Denmark  
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P26 Alonso LEOCADIO  
Consejo Superior de Investigaciones Científicas (CSIC), Villavic-ciosa, Asturias, Spain  
**Effect of curd washing in ewe’s milk cheese on reduction of cholesterol by beta cyclodextrin**
P27 Paolo LO MEO  
*University of Palermo, Palermo, Italy*  
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P28 Francesca MAESTRELLI  
*University of Florence, Florence, Italy*  
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*University of Florence, Florence, Italy*  
**Development of thermosensitive cyclodextrin-based in situ gel of clonazepam for intranasal delivery**

P30 Francesca MAESTRELLI  
*University of Florence, Florence, Italy*  
**Interaction studies between hydroxypropyl-β-cyclodextrin and metal composite**

P31 Rita MÁRTON  
*Budapest University of Technology and Economics, Budapest, Hungary*  
**Bioactivity of cyclodextrins on saccharomyces cerevisiae and candida boidinii yeasts**

P32 Marina MASSARO  
*University of Palermo, Palermo, Italy*  
**Nanocomposites based on cyclodextrins and halloysite nanotubes and their applications**

P33 Nicola MICALE  
*University of Messina, Messina, Italy*  
**Synthesis, characterization and biological profile of penta-midine-based nano-antimicrobials**

P34 Chiara MIGONE  
*University of Pisa, Pisa, Italy*  
**Hydroxypropyl-β-cyclodextrin for “off-label” respiratory administration**

P35 Mónika MOLNÁR  
*Budapest University of Technology and Economics, Budapest, Hungary*  
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Universidad de Murcia, Murcia, Spain
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Universidad de Murcia, Murcia, Spain
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Aalborg University, Aalborg, Denmark
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Aalborg University, Aalborg, Denmark
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University of Messina, Messina, Italy
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University of Santiago De Compostela, Santiago De Compostela, Spain
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University of Santiago De Compostela, Santiago de Compostela, Spain
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P43 Roberta PANEBIANCO
University of Catania, Catania, Italy
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Roquette America Inc., Geneva, IL, United States of America
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Sapienza Università di Roma, Rome, Italy
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University of Debrecen, Debrecen, Hungary
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Underdog Pharmaceuticals, Mountain View, United States of America
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P48 Anna SCOMPARIN
University of Turin, Torino, Italy
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P49 Atul SHERJE
SVKM’s Dr. Bhanuben Nanavati College of Pharmacy, Mumbai, India
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P50 Suppakan SRIPETCH
University of Iceland, Reykjavik, Iceland
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Aalborg University, Aalborg, Denmark
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P52 Yao SUN
University College Cork, Cork, Ireland
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Sophia University, Tokyo, Japan
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P54 Olga SWIECH
University of Warsaw, Warsaw, Poland
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P55 Péter Soma SZAKÁLY
CycloLab Ltd., Budapest, Hungary
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P56 Mabel TORRENS
Universitat Rovira i Virgili, Tarragona, Spain
Synthesis and characterization of soluble anionic and cationic cyclodextrin polymers

P57 Laura Andrea URIBE
Universitat Rovira i Virgili, Tarragona, Spain
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P58 Erzsébet VARGA
CycloLab Ltd., Budapest, Hungary
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P59 Bianka VÁRNAI
Semmelweis University, Budapest, Hungary
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P60 Francisco José VIDAL-SÁNCHEZ
Universidad de Murcia, Murcia, Spain
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P61 Anna VLASOVA
Technological University Dublin, Dublin, Ireland
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P62 Tomoko YAMAGUCHI
Niigata University, Niigata, Japan
Effect of cyclodextrin on eating quality and postprandial glycemic response of high-amylose rice
**OFFICIAL LANGUAGE**

The official language of the conference is **English**. All presentation including discussion and submissions shall be made in **English**.

**INSTRUCTIONS FOR SPEAKERS**

The length of the talks is:
- plenary lecture (38 min. + 7 min. questions)
- key note lecture (20 min. + 5 min. questions)
- key note lecture on 17th June (17 min + 3 min questions or 25 min + 5 min questions)
- oral communication (12 min. + 3 min. questions)
- short communication (6 min. sharp, no questions)

PCs equipped with MS Power Point and Acrobat Reader are available in the conference rooms.

Authors are kindly requested to upload their presentations in the Speakers’ Corner located in the plenary room **at least 3 hours before the beginning of the session**. **For the morning sessions please upload the presentation one day before the session. Presentations sent by email will not be accepted.**

The Speakers’ Corner is open all day from 8:00 to 17:30 (except on June 13th from 18:30 to 19:30).

IT support is available to assist the speakers in the Speakers’ Corner. The presentations are then distributed to the meeting rooms automatically. Presentations may be delivered on USB flash drives, external hard or solid state drivers. Please save all files associated with the presentation (PowerPoint files, movies/video files etc.) to one folder location. Always make a backup copy of your presentation and save it on a different portable disk or medium than the original presentation. Please note that DVD-RAM and Blue-Ray Disc drives are not available.

The use of personal PC is not permitted.

**POSTER PRESENTATION GUIDELINES**

**POSTER DIMENSIONS**

Admitted poster size: **B1 707 mm (27.8 in) wide x 1000 mm (39.4 in) high.**

**POSTER DISPLAY**

Post up your poster on the poster panel in the **morning of June 14th**, in the assigned board (see your poster number in the program).

Please note that your poster should be prepared well in advance. There will be no time or materials available for last minute preparations at the conference. Plastic tape will be provided to attach your posters to the boards.

Please remove your poster at the end of poster session on **June 15th** or it will be discarded. If you will participate at the **poster competition** we kindly remind you to prepare a flash presentation (6 min. sharp, no questions) that the winners will present on June 17 at Session 25 (closing session).
Meeting at the hotel with your English-speaking guide, we will embark the comfortable bus. From there we depart on a journey of approximately 50 minutes towards the splendid Baroque city of Catania, situated on an extensive plain of citrus groves on the Ionian Sea, at the foot of Mount Etna.

There we will take a walking tour of the city, appreciating the stunning Cathedral, via dei Crociferi, Piazza Stesicoro, via Etnea and so on. Then we continue driving along the coast. Here we will pass through typical Sicilian villages such as Aci Castello, which is built around an ancient Norman fortress, and Aci Trezza, a marine village immortalized in the novel “I malavoglia” by the famous Sicilian writer, Giovanni Verga, with its magnificent basalt rock stacks, the Faraglioni dei Ciclopi, that rise up from the water.

Driving along the scenic road, which winds around the slopes of the mountain, we will pass through the villages of Santa Venerina and Zafferana, and along the fertile fields on the sides of the mountain: vineyards, orchards, and groves of chestnuts and hazelnuts. The road cuts through streams of petrified lava, a wild black river streaming down from the top of the mountain, witness to past eruptions, the most recent being in 2004.

Now we arrive at Mt. Etna, lunch in a local restaurant, “La terrazza dell’Etna”. After lunch, we visit Mt. Etna itself - the Crater Silvestri - at about 6400 feet above sea level, from where you will be able to take in the breathtaking views; a fitting end to what promises to be a wonderful excursion.

…no special attire: just comfortable shoes and a windbreaker!
Monday, 13th June, 2022 at 20.00
WELCOME RECEPTION UNAHOTELS NAXOS BEACH GARDEN

Let’s meet in the Garden of UnaHotels Naxos Beach, surrounded by the delightful colours and fragrances of Sicily.

We will enjoy a standing buffet and the music of “Compagnia SudCantica”, an open ensemble of musicians and friends that express love for the traditional music of Southern Italy.

Wednesday, 15th June, 2022
TAORMINA WALKING TOUR & SOCIAL DINNER

17.45 Meeting point at UnaHotels Naxos Beach - parking PARCO
18.00 Departure

Meeting with your English-speaking guide, we will embark the comfortable bus. We will arrive at Porta Calania, and from there take a pleasant walk along “Corso Umberto”, the main street of Taormina, the charming small town which is located on Monte Tauro and overlooks the Ionian sea.

There will be free time for shopping, or visiting the Ancient Greek Theatre (entrance ticket not included in the tour). After the guided tour, we will go to Villa Diodoro Hotel (Via Bagnoli Croci, 75) for the social dinner. You will enjoy the beautiful view of the sea and the music of “Amarcord trio”.

GIUSEPPE LONGO, voice, tambourine
FEDERICO CHIOFALO, guitar, accordion
SEBASTIANO PIETRINI, voice, chitarra battente
SANTO SCORDINO, bagpipe, tambourine, voice
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• 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
• Cyclodextrins for fighting virus and pathogen agents

CONFERENCE VENUE

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