



ECNP 2022 Days 'Science & More' – Oct. 18-19, 2022 Lyon (F)

CNRS Amphitheater – Av. A. Einstein - Villeurbanne

PRELIMINARY PROGRAM

Tuesday October 18, 2022

- 9 :00-9 :30 REGISTRATION / COFFEE**
- 9 :30-10 :00 INTRODUCTION** J. KENNY / J. DUCHET-RUMEAU
- 10 :00-13 :00 PRESENTATION OF ECNP PARTNERS CURRENT ACTIVITIES (1/2)**
- 10:00-10:20 **LEIBNIZ INSTITUTE FÜR POLYMERFORSCHUNG (IPF)**
 Brigitte VOIT – Head IMC / IPF Dresden, Germany
- 10:20-10:40 **LODZ UNIVERSITY OF TECHNOLOGY (TUL)**
 Beata LUSZCZYNSKA – Head Dept. Molecular Physics – TUL, Lodz, Poland
- 10:40-11:00 **INSTITUTE MACROMOLECULAR CHEMISTRY - CZECH ACADEMY OF SCIENCES (IMC)**
 Jiri PFLEGER – IMC, Prague, Czech Republic
- 11:00-11:20 **FORTH ICE-HT**
 To be defined
- 11:20-11:40 **CONSEJO SUPERIOR DE INVESTIGACIONES CIENTIFICAS (CSIC)**
 MIJANGOS Carmen Res. Prof. Honor. – Instituto de Ciencia y Tecnología de Polimeros CSIC, Madrid, Spain
- 11:40-12:00 **TECHNALIA**
 To be defined
- 12:00-12:20 **INSTM UNIVERSITY OF PERUGIA – CIVIL & Environmental ENGINEERING DEPARTMENT**
 Luigi TORRE – UNIPG Civil & Engineering Dept., Perugia, Italy
- 12:20-12:40 **INGENIERIE DES MATERIAUX POLYMERES UMR CNRS 5223 IMP**
 Jannick DUCHET – IMP Université de Lyon/INSA Lyon, Villeurbanne, France
- 13:00-14:00 LUNCH-BUFFET**
- 14:00-18:00 ECNP AND ITS FUTURE**
- 14:00-14:40 Opened Horizon European Projects M. BRUYERE Fr. Nat. Contact Office PCN
- 14:40-15:10 ECNP Conference 2023 Lodz M. KOZANECKI & J. ULANSKI TUL
- 15:10-16:00 ECNP status and future / Round table J. KENNY
- 16:00 – 16:30 COFFEE BREAK**
- 16:40 HONORIS CAUSAE DOCTORATE CEREMONY TO DR. J. KOTEK IMC**

Wednesday October 19, 2022

- 8 :30-9 :30 INVITED SCIENTIFIC LECTURE** (to be defined)
- 9:30 -12:30 SCIENTIFIC PRESENTATIONS FROM ECNP SCIENTISTS (1/2)**
- 9 :30 - 9 :50 *Functional polymers from radical ring-opening polymerization*
 GAITZSCH Jens Dr. Group Leader Institute Polymerforschung IPF, Dresden, Germany
- 9 :50 - 10 :10 *Building shapes of silicone elastomers: from anisotropic materials to 3D printing*
 GANACHAUD François Dr. - Université de Lyon / INSA Lyon, UMR CNRS 5223,



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10 :10 - 10 :30 *Enzyme reactions in different cavities*

APPELHANS Dietmar Dr. - Group Leader Institute Polymerforschung IPF, Dresden, Germany

10 :30 - 10 :50

10 :50 – 11 :10 COFFEE BREAK

11:10 - 11 :30 *Polymeric nanomaterials for biomedical applications. Recent advances*

AGUILAR Maria Rosa Perm. Res. - Instituto de Ciencia y Tecnologia de Polimeros – Consejo Superior de Investigaciones Cientificas (CSIC), Madrid, Spain

11 :30 - 11 :50 *Amphiphilic copolymer based biomaterials for tissue engineering and drug delivery*

TRIMAILLE Thomas Prof. - Université de Lyon / Université C. Bernard, UMR CNRS 5223, Villeurbanne, France

11 :50 - 12 :10 *Boottle-brush polymers for osteoarthritis*

FILIPCZAK Paulina Assoc. Prof. – Lodz Technical University, Lodz, Poland

12 :10 - 12 :30 Lecture 9

12:30-13:30 LUNCH-BUFFET

13:30-15:20 SCIENTIFIC PRESENTATIONS FROM ECNP SCIENTISTS (2/2)

13:30 - 13:50 *Lignocellulosic nanofillers for packaging and agriculture*

PUGLIA Deborah Assoc. Prof. - University Perugia, Terni, Italy

13:50 - 14 :10 *New concepts (approaches) and developments on nanostructured polymers and gels*

HERNANDEZ Rebecca Perm. Res. - Instituto de Ciencia y Tecnologia de Polimeros – Consejo Superior de Investigaciones Cientificas (CSIC), Madrid, Spain

14 :10 - 14:30 *Design of soft colloids with tunable interactions*

DUTERTRE Fabien Assist Prof. - Université de Lyon / Université St Etienne, UMR CNRS 5223, Saint-Etienne, France

14:30 - 14 :50 Lecture 12/

14:50 – 15 :10 *Polymers with neurosynaptic behavior*

PFLEGER Jiri Dr. Institute of Macromolecular Chemistry Academy of Sciences Czech Republic, Prague

15 :10 - 15 :30 *Nanostructured high temperature materials*

NATALI Maurizio Res. Assist. - University Perugia, Terni, Italy

15:30-15:45 GENERAL CONCLUSIONS

J. KENNY / J. DUCHET

DRINKS AND COFFEE BEFORE DEPARTURE

PARTICIPANTS (ALREADY REGISTERED)

- AGUILAR Maria Rosa Perm. Res. - Instituto de Ciencia y Tecnologia de Polimeros – Consejo Superior de Investigaciones Cientificas (CSIC), Madrid, Spain
- APPELHANS Dietmar Dr. - Group Leader Institute Polymerforschung IPF, Dresden, Germany
- DUCHET Jannick Prof. – Université de Lyon / INSA Lyon, UMR CNRS 5223, Villeurbanne, France
- DUTERTRE Fabien Assist Prof. - Université de Lyon / Université St Etienne, UMR CNRS 5223, Saint-Etienne, France
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- GERARD Jean-François Prof. - Université de Lyon / INSA Lyon, UMR CNRS 5223, Villeurbanne, France
- HERNANDEZ Rebecca Perm. Res. - Instituto de Ciencia y Tecnologia de Polimeros – Consejo Superior de Investigaciones Científicas (CSIC), Madrid, Spain
- KENNY Josè Prof. – University Perugia, Terni, Italy
- KOTEK Jiri Dr. – Head Institute of Macromolecular Chemistry Academy of Sciences Czech Republic, Prague
- KOZANECKI Marcin Assoc. Prof. – Lodz Technical University, Lodz, Poland
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- TORRE Luigi Prof. - University Perugia, Terni, Italy
- TRIMAILLE Thomas Prof. - Université de Lyon / Université C. Bernard, UMR CNRS 5223, Villeurbanne, France
- ULANSKI Jacek Prof. – Lodz Technical University, Lodz, Poland
- VOIT Brigitte Prof. – Head Institute Macromolecular Chemistry IPF Dresden, Germany