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Tentative Program

6th World Congress on

Biopolymers

September 7-9, 2017 Paris, France

Theme: "Biopolymers as Ecofriendly Polymers"



For Available Speaker Slots

biopolymers.conferenceseries.com

Conference Secretariat

Conference Series LLC 2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA

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Email: biopolymercongress@chemseries.com

6th World Congress on Biopolymers

September 7-9, 2017 Paris, France

Program at a Glance

Day 1

Morning Sessions	Reception/Registration	08.00-09.00	
		Time	General Session
	Least of 3 Keynote/Plenary Talks	09.00-09.15	Inaugural Address
		09.15-09.45	Keynote/Plenary Talk 1
		09.45-10.15	Keynote/Plenary Talk 2
		10.15-10.45	Keynote/Plenary Talk 3
	Panel Discussions/Group Photo		
	Coffee/Tea Break 10.45-11.00 (Networking)		
	11.00-12.40	Advanced Biopolymers	
Evening Sessions			
	Lunch Break 12.40-13.30		
	13.30-15.30	Natural Polymers	
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25	Workshop	

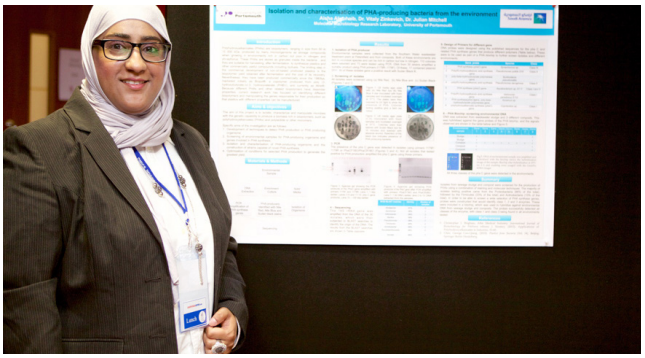
Day 2

Morning Sessions	Time	Session 1	Session 2
	09.00-10.40	Keynote Forum	Biopolymer Applications
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-12.35	Green Composites in Biopolymers	Biopolymers as Materials
Evening Sessions	Lunch Break 12.35-13.25		
	13.25-15.05	Biopolymers for Tissue Engineering	Biodegradable polymers
	Coffee/Tea Break 15.05-15.20 (Networking)		
	15.20-17.00	Recycling & Waste management of Biopolymers	Future & Scope of Biopolymers

NOTE: Program Schedule is subject to change with final allotment of the speaker slots

For More Details, Visit : http://biopolymers.conferenceseries.com/

Glimpses of Biopolymer Conferences



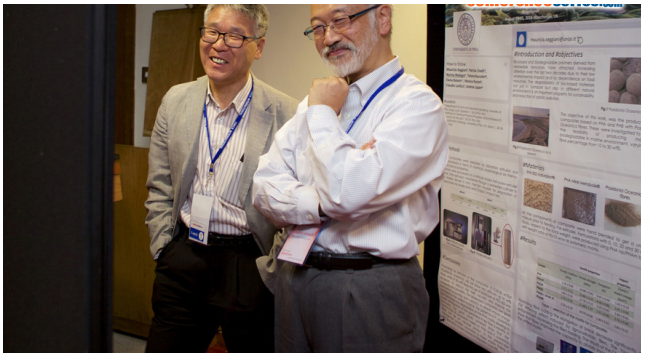


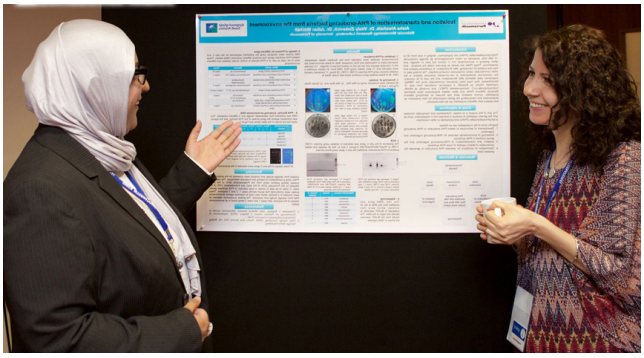

















Welcome




Welcome




Welcome




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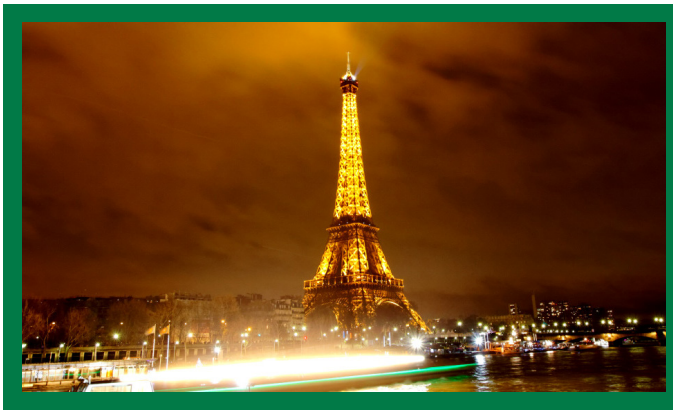

Welcome


Welcome





TOURIST DESTINATIONS IN PARIS



Eiffel Tower



Bateaux Mouches



Sacré-Cœur



Arc de Triomphe



The Louvre



Montmartre



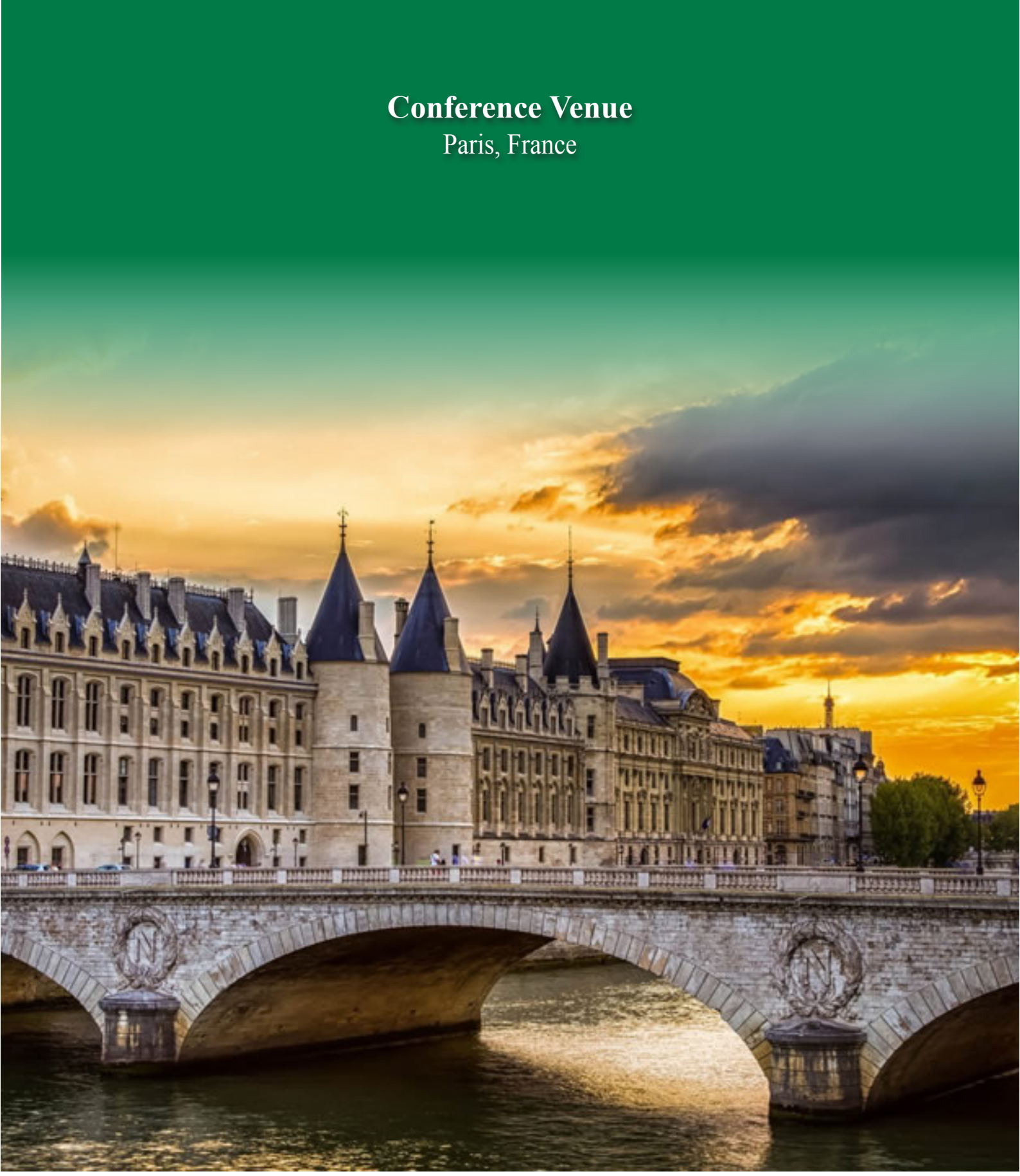
Musée d'Orsay



Carnavalet Museum

Conference Venue

Paris, France



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2nd World Congress on

Biopolymers

August 04-05, 2016 Manchester, UK

Scientific Program



Hosting Organizations: Conference Series LLC

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Email: biopolymercongress@insightconferences.com; biopolymercongress@conferenceseries.com

Registrations

Rosewood Room

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Opening Ceremony

Keynote Forum

Introduction

Title: New concept of resorbable biopolymer hybrids for implant applications

Xiang Zhang, University of Cambridge, United Kingdom

Title: Novel approaches in hydrogel design from chemically-modified polysaccharides

Rachel Auzely Velty, University Grenoble Alpes, France

Title: Radiation processed textile sludge for preparing eco-friendly bricks

Mubarak Ahmad Khan, Bangladesh Atomic Energy Commission, Bangladesh

Networking and Refreshment Break @ Outside Room

Sessions:

Advanced Biopolymers | Natural Polymers | Biopolymers in Biofibers & Microbial Cellulose

Session Chair: Maria Cristina Righetti, National Research Council, Italy

Session Introduction

Title: Biosynthesis of block copolymer for poly(3-hydroxyalkanoate)

Takahiko NAKAOKI, Ryukoku University, Japan

Title: Magnetism in metal-free phthalocyanine and graphite-like nanostructures

Armen Kocharian, California State University, USA

Title: Constrained amorphous interphase and mechanical properties of bio-based polyesters

Maria Cristina Righetti, National Research Council, Italy

Title: Effect of additives on properties of bio-based polymers and their blends

Patrizia CINELLI, National research Council, Italy

Title: Understanding the microphase morphology of concentrated cellulose solutions from their rheological behavior

Yumei Zhang, College of Material Science and Engineering, China

Group Photo @ Rosewood Room

Lunch Break @ Source Grill

Title: Controlled simple green synthesis of smaller sized aqueous quasi-spherical polymer-capped silver nanoparticles

Samuel Oluwatobi Oluwafemi, University of Johannesburg, South Africa

Title: Preparation and characterization of organic montmorillonite- polyvinylalcohol-co-polyacrylic nanocomposite hydrogel for heavy metal uptake in water

Ehsan A. H. A. Gomaa, Ain Shams University, Egypt

Title: Organic modification and functionalization of biobased aromatics and their use in industrial polymer formulations

Elena Benedetti, AEP Polymers Srl, Italy

Title: Dissolution of cellulose in ionic liquids via polyelectrolyte interaction

Ye Chen, College of Material Science and Engineering, China

Title: Fabrication of reduced graphene oxide/chitosan-based conductive hydrogel for biomedical applications

Neslihan Alemdar, Marmara University, Turkey

Networking and Refreshment Break @ Outside Room

Title: The effect of magnetic field on biophysical properties of different water samples

Amani Samy Hegazy, Ain Shams University, Egypt

Title: Immittance responses study of dodecyltrimethylammonium bromide effect on 2-hydroxyethyl cellulose solid biopolymer electrolytes

Mohd Ikmar Nizam Bin Haji Mohamad Isa, Universiti Malaysia Terengganu, Malaysia

Title: Lignin phenol formaldehyde resole resin: Synthesis and characteristics

Masoumeh Ghorbani, University of Natural Resources and Life Sciences, Austria

Title: Composition dependence of the synergistic effect of nucleating agent and plasticizer in poly(lactic acid)

Seyed Mohammad Kazem Fehri, University of Pisa, Italy

Day 2 August 05, 2016

Rosewood Room

Keynote Forum

Title: Superior thermoplastics prepared entirely from lipids: Synthesis, structure and properties

Suresh S. Narine, Trent University, Canada

Title: Developing environment-sensitive molecular probes for target binding-activated fluorescence imaging

Yi Pang, The University of Akron , USA

Sessions:

Biopolymers as Materials | Green Composites in Biopolymers

Session Chair: Lovely Mathew, Mahatma Gandhi University, India

Session Introduction

Title: Study on curing condition of furan resin for matrix of green composites

Masatoshi Kubouchi, Tokyo Institute of Technology, Japan

Title: Bioactive nanofibrous systems based on natural materials

Elisa Mele, University Loughborough, United kingdom

Title: Alcayota films: Effect of crosslinking

Martin AMasuelli, Stanford University, USA

Networking and Refreshment Break @ Outside Room

Title: Development and characterization of bio nano cellulose reinforced polyamide nanocomposites prepared by electron spinning method

Lovely Mathew, Mahatma Gandhi University, India

Title: The physical principles underpinning the emergence of structure in plants, and their application in the development of new biopolymer based materials

PhilipTurner, Edinburgh Napier University, United Kingdom

Title: Bionanocomposites derived from natural hydrogel matrices: An application for water purification

Shivani Bhardwaj Mishra, University of South Africa, South Africa

Title: Maximum utilization of plant resources to produce edible nanocomposite bioplastics

Luiz Henrique Capparelli Mattoso, National Nanotechnology Laboratory for Agribusiness, Brazil

Title: Thermo sensitive gelling film mediated drug rectal delivery in the treatment of colorectal cancer

Lulu Wang, Institute of Materia Medica, China

Title: Conversion of lipids into biopolymers and conjugates

Aman Ullah, University of Alberta, Canada

Lunch Break @ Source Grill

Poster Presentations @ Outside Room

WCBP-01 **Conformational transitions of uracil transporter-uraa from *escherichia coli*: A molecular simulation study**
Xi Zhao, Jilin University, China

WCBP-02 **Title: Development and in vivo evaluation of a Copper IUD coated with a biodegradable polymer**
Abi Santhosh Aprem, HLL Lifecare Ltd, India

WCBP-03 **Title: Furfuryl low-molecular-weight chitosan derivative as anti-adhesion after tendon regeneration surgery**
Tae-Il Son, Chung-Ang University, Republic of Korea

WCBP-04 **Title: Isolation and characterisation of pha-producing bacteria from the environment.**
Aisha Alwuhaib, University of Portsmouth, UK

WCBP-05 **Title: Investigations of takeout proteins' ligand binding and release mechanism using molecular dynamics simulation**
Xu-ri Huang, Jilin University, China

WCBP-06 **Title: Biopolymer chitosan/montmorillonite/nano γ-Al_2O_3 nanocomposites: Preparation and characterization**
Nahid Shajari, Islamic Azad University, Iran

WCBP-07 **Title: Tearing resistance of blown biodegradable films based on PLA**
Norma Mallegni, University of Pisa, Italy

WCBP-08 Title: Multiscale simulations of a peptide - Zinc oxide composite
Immanuel Schäfer, University of Stuttgart, Germany

WCBP-09 Title: Radiation copolymerization of different monomers and polymers producing hydrogels applied in water treatment processes
Reem Mohammed, Ain Shams University, Egypt

WCBP-10 Title: Isolation and characterization of polyvinyl alcohol (PVA) degrading fungal strians from soils
Somayeh Mollasalehi. University of Manchester, United Kingdom

Sessions:
Biopolymer Feed Stock Challenges & Opportunities | Biopolymers for Tissue Engineering | Future & Scope of Biopolymers

Session Chair: Florent Allais, ABI – AgroParisTech, France

Title: Chemo-enzymatic synthesis and polymerizations of bio-based bisphenols derived from lignin: An access to novel 100% renewable alternating aromatic/aliphatic polymers
Florent Allais, ABI – AgroParisTech, France

Title: Biodegradable and renewable polymers: How to contribute to a sustanable future
Andreas Kunkel, BASF SE, Germany

Title: Preparation and characterization of silk/diopside composite nanofibers via electrospinning for tissue engineering applications
Abbas Teimouri, Payame Noor University, Iran

Networking and Refreshment Break @ Outside Room

Title: Preparation and characterization of bacterial cellulose-based biomaterial as scaffolds for articular cartilage tissue engineering
Huaping Wang, Donghua University, China

Title: Biopolymers – Key actors in the medicine of the future
Francisco M Goycoolea, University of Leeds, UK

Title: A tunable and scalable biomaterial for 3D cell development: applications in cartilage engineering and tumor engineering
Brigitte Deschrevel, University of Rouen, France

Panel Discussion

Award & Closing ceremony



Bookmark your dates

4th World Congress on

Biopolymers

September 07-09, 2017 Paris, France

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659th Conference

Scientific Program

3rd International Conference and Exhibition on

Biopolymers & Bioplastics

September 12-14, 2016 San Antonio, Texas, USA



Hosting Organization:
Conference Series LLC
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
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Scientific Program

Day 1 September 12, 2016

Registrations

Texas B

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Opening Ceremony

Keynote Forum

Introduction

Title: Structure property relationships of biobased epoxy resins
Richard A. Gross, Rensselaer Polytechnic Institute, USA
Title: Bio-based thermosets from star-like highly functional reactive resins
Dean C. Webster, North Dakota State University, USA

Title: Circular economy and sustainability of bioplastics and biobased materials: New challenges and future prospective
Amar Mohanty, University of Guelph, Canada

Group Photo and Coffee Break: @ Foyer

Sessions: Biomaterials and Biopolymers

Session Introduction

Session Chair: David Grewell, Iowa State University, USA

Session Co-chair: Chang-Sik Ha, Pusan National University, Korea

Title: Political landscape for bioplastics and biobased materials
Rina Singh, Biotechnology Innovation Organization, USA
Title: Biopolymer based bionanocomposites
Chang-Sik Ha, Pusan National University, Korea
Title: Supramolecular polymers based on short peptides: Building on the building blocks of life
Rein V Ulijn, City University of New York, USA
Title: Free radical polymerization of acrylic monomers from plant oils
Andriy Voronov, North Dakota State University, USA
Title: The development of nonabsorbed potassium binding polymer microparticles (patiromer) for the treatment of hyperkalemia
Bo Chen, Relypsa Inc., USA
Title: Cellulose dissolution: promising approach for the preparation of composite materials
Noureddine Abidi, Texas Tech University, USA

Panel Discussion

Lunch Break: @ Texas A

Sessions: Biomaterials and Biopolymers (Cont..)

Session Introduction

Session Chair: Richard A. Gross, Rensselaer Polytechnic Institute, USA

Session Co-chair: Noureddine Abidi, Texas Tech University, USA

Title: Synthesis of biobased nano composite materials: Metal nano particles stabilized in soy bean oil polymer
Baki Hazer, Bülent Ecevit University, Turkey
Title: Poly (glycerol-sebacate); A new bioelastomer with antimicrobial and immunomodulatory properties
Peter Gabriele, Secant Group, USA
Title: Multilayer core-sheath nanofiber scaffolds used in the differential release of bioactive molecules
Dula Man, Delaware State University, USA
Title: Reactive extrusion and in situ compatibilization of poly lactic acid and poly glycerol succinate: A sustainable way for toughening of PLA
Manjusri Misra, University of Guelph, Canada
Title: Production of an antimicrobial edible casein-based material
Elodie Chevalier, Université de Lyon, France

Coffee Break: @ Foyer

Title: Facelift of PLLA: Effect of orientation on physical ageing in poly(L-Lactic Acid) films
Gagik Ghazaryan, ETH Zurich, Switzerland

Workshop Session

Title: Biocatalytic routes to monomers and polymers
Richard A. Gross, Rensselaer Polytechnic Institute, USA
Title: A chemical platform for the production of bio-PET
Ryan L. Smith, Micromidas Inc., USA

Panel Discussion

Day 2 September 13, 2016

Texas B

Keynote Forum

Title: Fully bio-based non-isocyanate polyurethanes (NIPU) via cyclic carbonate/amine route
Etienne Grau, University of Bordeaux, France

Title: Sustainable plastics and the center for bioplastics and biocomposites
David Grewell, Iowa State University, USA

Coffee Break: @ Foyer

Sessions: Biopolymer applications | Plastic pollution and waste management

Session Chair: Amar Mohanty, University of Guelph, Canada

Session Co-chair: Johan Pluyter, International Flavors and Fragrances, USA

Title: Biopolymers in flavor and fragrance delivery systems
Johan Pluyter, International Flavors and Fragrances, USA
Title: Development of bio-based plywood adhesive utilizing protein recovered from hydrolyzed specified risk materials
Birendra B. Adhikari, University of Alberta, Canada
Title: Fabrication of multifunctional biopolymer composites with high performance by controlling the dispersion and distribution of graphene in the composites
Jinrui Huang, Chinese Academy of Forestry, China
Title: Novel tung oil-based unsaturated ester macromonomer for thermosetting polymers
Chengguo Liu, Chinese Academy of Forestry, China
Title: Creation of keratin resin and fibroin resin using fibrous animal waste products
Shinji Hirai, Muroran Institute of Technology, Japan
Title: Isolation and characterization of polyvinyl alcohol (PVA) degrading fungal strains from soils
Somayeh Mollasalehi, University of Manchester, UK

Lunch Break: @ Texas A

Title: Biodegradation of biopolymers under soil and compost conditions
Asma Said Khalid Al Hosni, University of Manchester, UK

Workshop Session

Title: High Performance, high bio-content thermosets for composites and coatings
Dean Webster, North Dakota State University, USA

Panel Discussion

Coffee Break: @ Foyer

Poster Presentations @ Foyer

BPBP-01 **Title: Biosynthesis of poly(3-hydroxybutyrate-co-3-hydroxyhexanoate) with high C_6-monomer composition from CO_2 by recombinant of Ralstonia eutropha**
Kenji Tanaka, Kindai University, Japan

BPBP-02 **Title: Valorisation of food wastes through acidogenic fermentation**
María C Veiga, University of A Coruña, Spain

BPBP-03 **Title: Study on the curing characteristics and synthesis process of modified urea-formaldehyde resin with low formaldehyde release**
Jiyou Gu, Northeast Forestry University, China

BPBP-04 **Title: Thermal treatment of soybean protein and its effects on the water resistance of soybean protein adhesive**
Zhen-Hua Gao, Northeast Forestry University, China

BPBP-05 **Title: Preparation and performance of water-borne acrylic wood coatings modified by rice husk ash**
Shuangying Wei, Northeast Forestry University, China

BPBP-06 **Title: Comparative analysis between maize and cassava starch through XPS**
Yanhua Zhang, Northeast Forestry University, China

BPBP-07 **Title: Zinc Oxide nanoparticles control skin infection and improve dermal wound healing in Humans**
Rebeca Betancourt Galindo, Centro de Investigación en Química Aplicada, Mexico

BPBP-08 **Title: Surface modified chitin with silane as reinforcement in mortar composites**
Anju Ramakrishnan, Indian Institute of Technology Madras, India

BPBP-09 **Title: The survival-dose effect model of microorganism implanted by low energy N^+**
Ning Zhang, Chinese Academy of Forestry, China

Best Poster Award Presentation

Day 3 September 14, 2016

Texas B

Keynote Forum

Title: Understanding biodegradability-The science, the misuse and true value proposition
Ramani Narayan, Michigan State University, USA

Workshop Session

Title: Bio-based and biodegradable compostable plastics: Logic, definitions and testing methods
Ramani Narayan, Michigan State University, USA

Coffee Break: @ Foyer

Sessions: Routes to drop-in monomers and bioplastics | Future and scope for biopolymers and bioplastics | New-to-the-world biopolyesters

Session Chair: Oliver Ehlert, DIN CERTCO GmbH, Germany

Title: Certification of bioplastics – Standards and politics
Oliver Ehlert, DIN CERTCO GmbH, Germany

Title: PEF (polyethylene 2,5-furandicarboxylate): A new emerging biobased polyester from carbohydrates
Nathanael Guigo, University Nice Sophia Antipolis,France

Title: Biodegradable polymers from brewery wastewater
María C. Veiga, University of A Coruña, Spain

Title: Biopolymers-based active edible coatings to improve quality and safety of food products
Elena Poverenov, Agricultural Research Organization The Volcani Center, Israel

Panel Discussion 12:25 - 12:40

Award & Closing Ceremony

Lunch Break: @ Texas A

Bookmark Your Dates

5th International Conference and Exhibition on

Biopolymers & Bioplastics

October 19-21, 2017 San Francisco, USA

Website: www.biopolymers-bioplastics.conferenceseries.com

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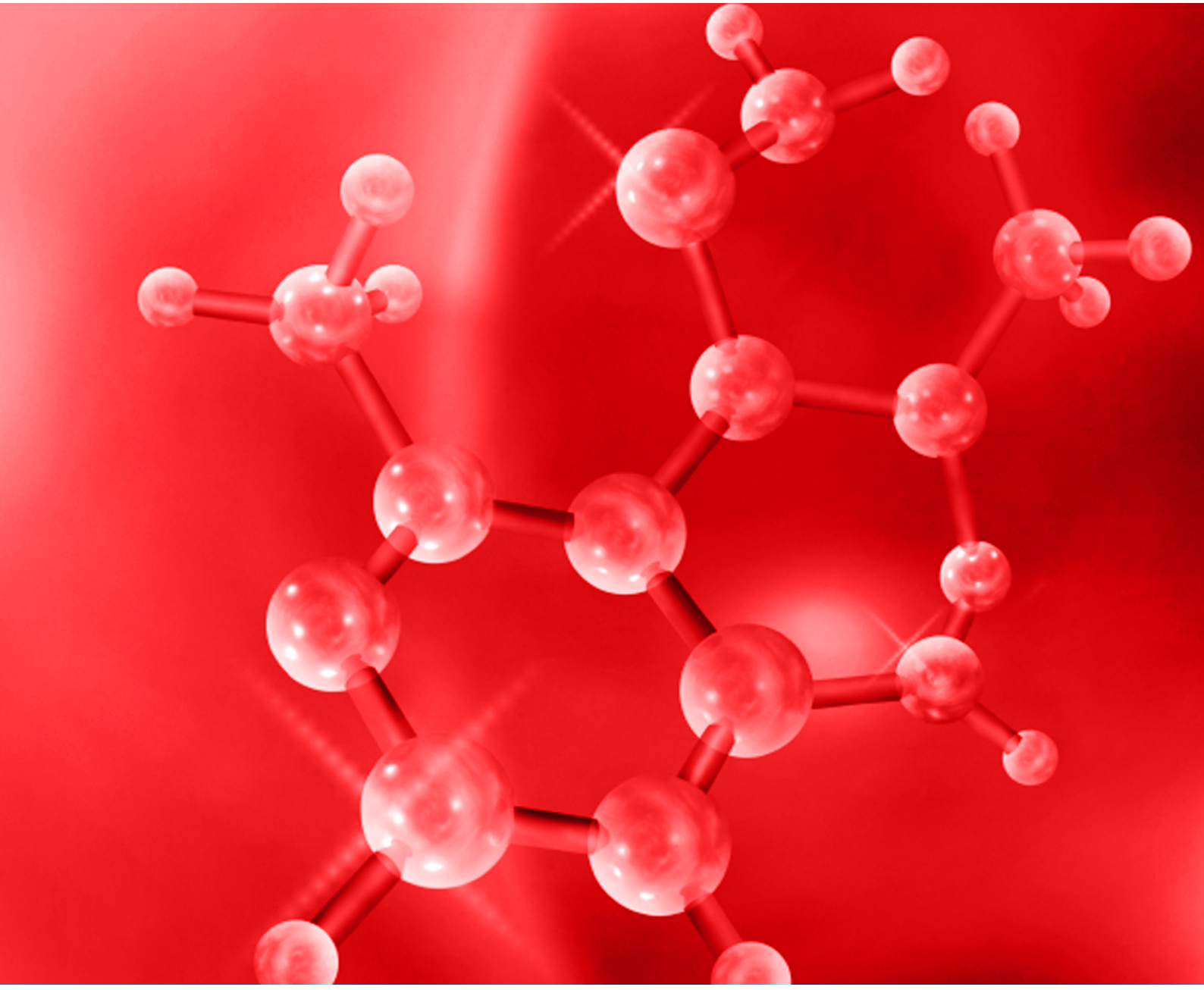
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Scientific Program

International Conference on

POLYMER SCIENCE & ENGINEERING

August 22-24, 2016 New Orleans, USA



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Scientific Program

Day 1 August 22, 2016

Registrations

Hall B

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Opening Ceremony

Keynote Forum

Introduction

Title: Brief history of plastics and how they conquered the world
Mosongo Moukwa, PolyOne Designed Structures and Solutions, USA

Title: New chemical approaches to complete solvent removal and their applications in preparation of non-porous and porous PLGA microspheres
Hongkee Sah, Ewha Womans University, Republic of Korea

Group Photo

Networking & Refreshments Break:

Sessions: Polymer Physics

Session Introduction

Session Chair: Padmaja Guggilla, Alabama A&M University, USA

Title: MWCNT doped PVDF: Nanocomposite films and their Raman spectral analysis
Padmaja Guggilla, Alabama A&M University, USA

Title: Effect of dispersion process and anionic to non-ionic ratio on properties of waterborne polyurethane dispersion
Suresh Kolekar, Pidilite private Ltd. India

Title: The surface activity of polymeric materials as determined from computational simulation
Guy Francis Mongelli, Case Western Reserve University, USA

Title: IR TMOA-Infrared Transition Moment Orientational Analysis as a valuable method to determine the spatial orientation and order of distinct subunits in polymeric systems
A M Anton, University of Leipzig, Germany

Title: Conducting polymers: Synthesis and kinetic study bypulsedradiolysis
Cecilia Coletta, Université Paris-Saclay, France

Lunch Break:

Sessions: Polymer Nanotechnology | Biodegradable Polymers | Advanced Polymer structures

Session Introduction

Session Chair: Ana Barros-Timmons, University of Aveiro, Portugal

Title: Grafting PLA onto GO and its effect on derived nanocomposites
Ana Barros-Timmons, University of Aveiro, Portugal

Title: Strong biodegradability of vinyl polymers exerted by insertion of N-benzyl-4-vinylpyridinium PBVP(Br), halide into the main chain
Nariyoshi Kawabata, University of Shiga Prefecture, Japan

Networking & Refreshments Break:

Title: The glass transition temperature of thin polycarbonate films and trinitrotoluene (TNT): Measured by Flash Differential Scanning Calorimetry (Flash DSC)
Nabila Shamim, Texas Tech University, USA

Title: Influence of covalent and ionic crosslinking on structure development in hydrogels assembled via *in situ* photo-polymerization
Saminu M Magami, Edinburgh Napier University, United Kingdom

Title: Studies of near surface dynamics and filler dispersion in nanocomposites
James Hart, Durham University, UK

Title: Quantum nanoparticles doped polymer waveguides for light propagation
Parva Chhantyal, Laser Zentrum Hannover, Germany

Panel Discussion

Day 2 August 23, 2016

Hall B

Keynote Forum

Title: Challenges for nano-scale imaging of polymeric nanostructures by electron microscopy
Hiroshi Jinnai, Tohoku University, Japan

Sessions: Frontiers in Polymer Science & Engineering | Polymers meet Biology & Biosystems | Applications of Polymers

Session Introduction

Session Chair: Nurettin Sahiner, Canakkale Onsekiz Mart University, Turkey

Title: Conductive PEI semi-IPN cryogels: Synthesis and characterization
Nurettin Sahiner, Canakkale Onsekiz Mart University, Turkey
Title: Degradable polymers for the oil and gas industry
Sherry Zhu , Schlumberger-Doll Research Center, USA

Networking & Refreshments Break:

Title: Powder cellulose nanocrystal (nanowhisker) prepared for functional filler of polymers
Toshihiko Arita, Tohoku University, Japan
Title: Preparation and characterization of functionalized heparin-loaded poly-ε-caprolactone fibrous mats to prevent infection with human papillomaviruses
Daniela Gonzalez, University of Nebraska Lincoln, USA
Title: Biodegradable drug delivery vehicles produced by controlled ring-opening polymerisations
Mthulisi Khuphe, University of Leeds, United Kingdom
Title: Preparation of a nanobiocomposite scaffold containing boron modified bioactive glass nanoparticles and biopolymers of cellulose acetate/pullulan/gelatin and evaluation of its application in dentin tissue engineering
Reza Moonesi Rad, Middle East Technical University, Turkey
Title: On the effect of autofrettage on compressive behavior of fiber metal composite cylinder
Sumana B G, Government Engineering College, India

Lunch Break:

Poster Presentations

PS-01 **Title: The catalytic activity of cathode with sputtered cobalt with graphene oxide on carbon paper**
Dong Min Kim, Hongik University, Republic of Korea

PS-02 **Title: Ionic liquid-based polymer electrolytes via surfactant-assisted polymerization at the plasma-liquid interface**
Ho-Suk Choi, Chungnam National University, Republic of Korea

PS-03 **Title: The use of poly (tris(2-aminoethyl)amine-co-glycerol diglycidyl ether microgel as template for Co, Ni nanoparticles and their use as catalyst for H_2 production from $NaBH_4$ hydrolysis**
Nurettin Sahiner, Canakkale Onsekiz Mart University, Turkey

PS-04 **Title:The preparation of imidazolium based composite polymeric ionic liquid microgels containing Co metal nanoparticles and their use as catalyst in hydrolysis of $NaBH_4$**
Nurettin Sahiner, Canakkale Onsekiz Mart University, Turkey

PS-05 **Title: Synthesis of novel type of functional macromolecules by quasi living polymerizations and subsequent modifications**
Balázs Pásztói, Hungarian Academy of Sciences, Hungary

Interactive sessions by JPK Instruments and Malvern Instruments

Title: Latest developments in hardware and applications for advanced, multi-detector GPC/SEC
Carrie Schindler, Malvern Instruments, USA

Networking & Refreshments Break:

Title: Modern tools for analyzing morphology and nano-mechanical properties of polymers
Matt thompson, JPK Instruments, Germany

Workshop on **Introduction to GPC with triple detection and its capabilities**
by: **Carrie Schindler,** Malvern Instruments, USA

Panel Discussion

Day 3 August 24, 2016

Hall B

Sessions: Polymer Material Science & Engineering | Composite Polymeric Materials

Session Introduction

Session Chair: Mahdi Saud Alajmi, Public Authority for Applied Education and Training, Kuwait

Title: Mechanical and nanoindentation studies on nano-layered silicate reinforced recycled glass-filled polyamide 12 nanocomposites
Mahdi Saud Alajmi, Public Authority for Applied Education and Training, Kuwait
Title: Towards the realization of post-silicon smart systems: IPMC based sensors
Salvatore Graziani, University of Catania, Italy
Title: Preparation of a photoactive 3D polymer pillared with metalloporphyrin
Rahmatollah Rahimi, Iran Universty of Science and Technology, Iran

Networking & Refreshments Break:

Title: Co, Ni and Cu metal nanoparticle containing cationic p(MTMA) microgel composites as catalyst for H_2 generation and nitro compound reductions
Omer F Ozturk, Canakkale Onsekiz Mart University, Turkey
Title: Photocatalytic properties of TiO_2-Graphene nanocomposite as a 2D polymer photosensitized with porphyrin
Rahmatollah Rahimi, Iran University of Science and Technology, Iran
Title: Effect of surface modification of multi wall carbon nanotubes on the electrical properties of the polymer composite epoxy/CNT
Milena Kurkowska, Warsaw University of Technology, Poland

Panel Discussion

Lunch Break & Closing Ceremony

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