Tentative Program

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2nd International Conference on Chemical and Biochemical Engineering



Interactive Sessions

Keynote Lectures

Plenary Lectures

Workshops

Exhibitors

B2B Meetings

For available speaker slots

eurochemengineering@chemseries.com

Paris, France

November 16-17, 2017

http://biochemicalengineering.conferenceseries.com/

Chembio 2017

Program at a Glance

International Conference on

Chemical and Biochemical Engineering

June 07-08, 2017 Milan, Italy

Program at a Glance

Day 1

Morning Sessions	**Reception/Registration**	**08.00-09.00**	
		Time	**General Session**
		09.00-09.15	Inaugural Address
	Least of 3 Keynote/Plenary Talks	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	Advances in Bioprocessing, Biomolecules, Biochemical engineering, Downstream Processing, Heat Transfer Equipment,	
	Lunch Break 12.40-13.30		
Evening Sessions	13.30-15.30	Advances in Chemical Engineering, Chemical reactors, Thermodynamics, Chemical engineering, Chemically Reacting Systems.	
	Coffee/Tea Break 15.30-15.45 (Networking)		
	15.45-17.25	Workshop	

Day 2

	Time	Session 1	Session 2
Morning Sessions	09.00-10.40	Keynote Forum	Bio Chemistry, Membrane Separation, Sterilization, Fluid Flow, Overcoming Equilibrium, Equilibrium stage processes,
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-12.35	Metabolism And Bio Energetics, Recombinant DNA Technology	Rheology And Mixing In Fermentation Broths, Kinetics Of Biological Reactions, Energy Balance, safety methods.
	Lunch Break 12.35-13.25		
Evening Sessions	13.25-15.05	Transport Phenomena In Bio Process Systems, Heat Transfer In Bio Processing	Kinetics Of Microbial Growth And Bio Chemical Reactors, Mass Transfer In Bio Processing Operations, Designing Reactors.
	Coffee/Tea Break 15.05-15.20 (Networking)		
	15.20-17.00	Microbial World, Biomedical engineering	Bioreactors and nonlinear systems, The Conservation Laws and Stoichiometry, Components Mass Balances.

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

For more Details PS: http://biochemicalengineering.conferenceseries.com/

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Sessions

- Safety Methods
- Advances in Bioprocessing
- Advances in Chemical Engineering
- BioChemical Engineering
- BioMolecules
- BioReactors And Fermentation
- Downstream Processing
- Heat Transfer Equipment
- Heat Transfer In BioProcessing
- Kinetics Of Biological Reactions
- Kinetics Of Microbial Growth And Bio Chemical Reactors
- Mass Transfer In BioProcessing Operations
- Metabolism And BioEnergetics
- Microbial World
- Recombinant DNA Technology
- Rheology And Mixing In Fermentation Broths
- Sterilization
- Transport Phenomena In BioProcess Systems
- Biomedical engineering
- Bioreactors and nonlinear systems
- Chemical engineering
- Chemical reactors
- Thermodynamics
- Components Mass Balances
- Designing Reactors
- Energy Balance
- Equilibrium stage processes
- Fluid Flow
- Membrane Separation
- Overcoming Equilibrium
- The Conservation Laws and Stoichiometry
- Bio Chemistry
- Chemically Reacting Systems

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Chembio 2017

Glimpses









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Chembio 2017

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Chembio 2017

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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
Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499
Email: biopolymer@conferenceseries.net

Day 1 September 12, 2016

Registrations

Texas B

conferenceseries.com

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 13:05 -13:10

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

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

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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661st Conference

Scientific Program

International Conference on

Chemical Engineering

September 12-14, 2016 Phoenix, USA



Hosting Organizations: Conference Series LLC

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Day 1 September 12, 2016

Registrations

Staghorn

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Frontiers in chemical engineering for sustainable earth

Ravindra Pogaku, University Malaysia Sabah (UMS), Malaysia

Refreshments and Networking Break @ Foyer

Title: Stimuli-responsive and nanostructured polymer films for modulating surface properties: Fabrications, applications and limitations

Suzanne Giasson, Université de Montréal, Canada

Panel Discussion

Sessions:
Advances in Chemical & Process Engineering | Advances in renewable chemicals | Thermodynamics | Separation process

Session Chair: Amarjit Bakshi, Refining Hydrocarbon Technologies LLC, USA
Session Co-Chair: Aymn Abdulrahman, University of Jeddah, Saudi Arabia

Session Introduction

Title: Change refinery gasoline economics by breakthrough smart technologies: RHT- alkylation and RHT-iso-octene and iso-octane technology

Amarjit Bakshi, Refining Hydrocarbon Technologies LLC, USA

Title: Acetic acid removal from pre-pulping wood extract

Aymn Abdulrahman, University of Maine, USA

Title: Selective removal of boron from solutions using radiation grafted microfibrous and nanofibrious adsorbents containing glucamine ligands

Mohamed Mahmoud Nasef, Universiti Teknologi Malaysia, Malaysia

Lunch Break @ Foyer

Title: Application of Acti-Zyme in wastewater treatment for recovering biogas

Daniel Ikhu-Omoregbe, Cape Peninsula University of Technology, South Africa

Title: Production of high value added petroleum additives by esterification of carboxylic acids using solid acid catalyst zeolite Hβ

Vaishali Rakesh Umrigar, Sardar Vallabhbhai National Institute of Technology, India

Title: Use of distillery spent grains in fermentative lactic acid production

Dragomir Yankov, Bulgarian Academy of Sciences, Bulgaria

Title: Treatment of an alternative water source for drought relief

Talbott G. Howard, ECT Services & Solutions Inc., USA

Refreshments and Networking Break @ Foyer

Panel Discussion

Day 2 September 13, 2016

Staghorn

Keynote Forum

Introduction

Title: Controlling the morphological and property development in network-forming multiblock ionomers

Richard J Spontak, NC State University, USA

Refreshments and Networking Break @ Foyer

Title: Process intensification using catalysis for renewable fuels and chemicals

Haresh Manyar, Queen's University Belfast, UK

Panel Discussion

Sessions:

Chemical Polymer Technology | Petroleum Refining and Petrochemicals | Applications of Chemical Technology | Biomolecular Engineering

Session Chair: Ravindra Pogaku, University Malaysia Sabah (UMS), Malaysia

Session Co-Chair: Haresh Manyar, Queen's University Belfast, UK

Title: Impact of biopolymer's chemical heterogeneity on drug release from matrix formulations – An experimental study combined with simulations of the drug release

Anette Larssson, Chalmers University of Technology, Sweden

Title: Gold based catalyst for low temperature water-gas shift reaction

Jehad Abu-Dahrieh, Queen's University Belfast, UK

Title: Study of non-isothermal crystallization kinetics of polypropylene and acrylonitrile butadiene styrene (ABS) blends

Bader Albusairi, Kuwait University, Kuwait

Lunch Break @ Foyer

Title: Chemical Engineers: Untold contributions to humanity

Tony Green, Speaking Green Communications Livermore, USA

Title: Removal of sulfides and oil from produced water

Ana Karla Costa de Oliveira, Federal Institute of Rio Grande do Norte, Brazil

Title: Systematic and knowledge-based invention in science and industry - 1; context, problematics, and research strategy

Ali Taheri, Exaura Artefact Inc., USA

Workshop Session

Title: Biofuels 2016

Ravindra Pogaku, University Malaysia Sabah (UMS), Malaysia

Panel Discussion

Refreshments and Networking Break @ Foyer

Poster presentations

CME-1

Title: Energy efficiency of a fuel cell for environmental purposes

Dragomir Yankov, Bulgarian Academy of Sciences, Bulgaria

CME-2

Title: Synthesis and characterization of a photoluminescent Zr-based metal-organic framework with controllable UV-induced structural variation and ultrahigh hydrostability

Bohan Shan, Arizona State University School for Engineering of Matter, USA

CME-3

Title: Effective reduction of aromatic rings of phenols and anisoles as lignin-like compounds using iron powder and Rh/C in sulfuric acid

Daiki Yokoyama, Prefectural University of Hiroshima, Japan

Day 3 September 14, 2016

Staghorn

Sessions:
Electrochemical Engineering | Biochemical engineering | Renewable energy & Environment

Session Chair: Daniel Ikhu-Omoregbe, Cape Peninsula University of Technology, South Africa
Session Co-Chair: Ali Taheri, Exaura Artefact Inc., USA

Title: Analysis of heavy metals distribution in municipal solid wastes in Cape Town
Daniel Ikhu-Omoregbe, Cape Peninsula University of Technology, South Africa

Title: An overview of renewable fuels ethanol from cellulose and bio-diesel from conventional /Algae feed status and economic options for ETBE
Amarjit Bakshi, Refining Hydrocarbon Technologies LLC, USA

Refreshments and Networking Break @ Foyer

Title: Systematic and knowledge-based invention in science and industry - 2; TRIZ, IDM-TRIZ, and STEPS software
Ali Taheri, Exaura Artefact Inc., USA

Title: Removal of mixed acids from aqueous solution
Aymn Abdulrahman, University of Maine, USA

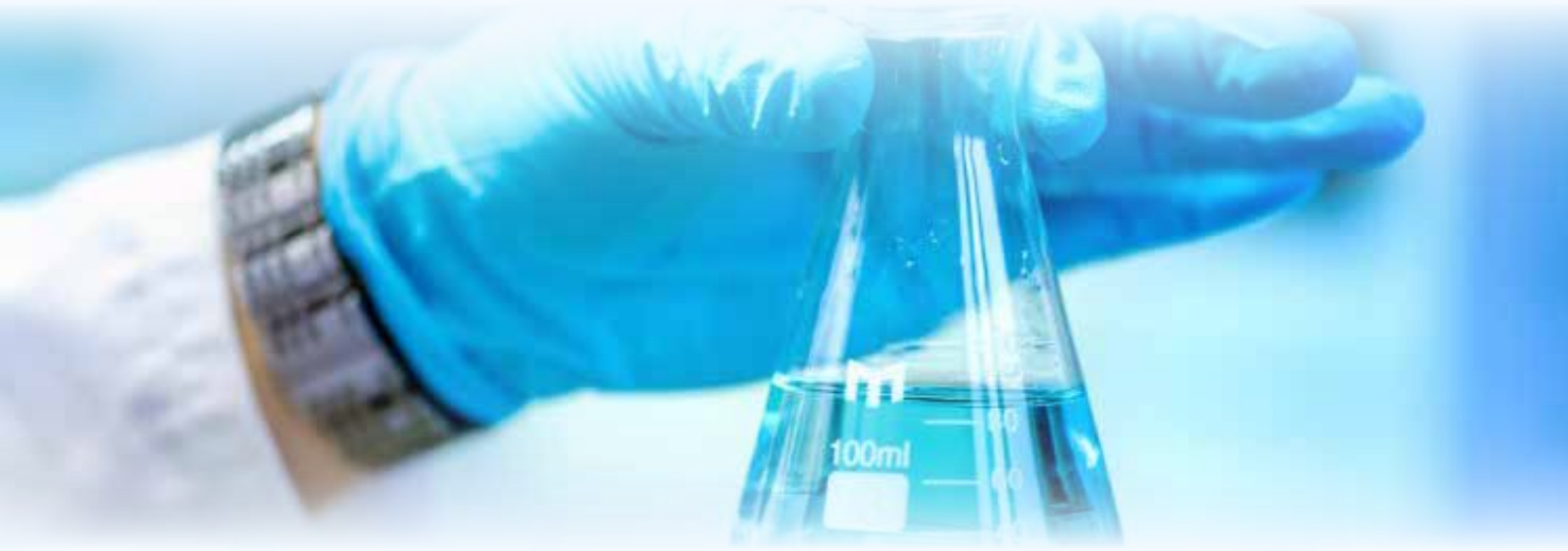
Workshop Session

Title: Fundamentals of pipeline corrosion principles and mitigation
Amarjit Bakshi, Refining Hydrocarbon Technologies LLC, USA

Panel Discussion

Lunch Break @ Foyer

Closing Ceremony



Bookmark your dates

2nd International Conference on

Chemical Engineering

October 2-4, 2017 Chicago, USA

e-mail: chemicalengineering@conferenceseries.net; chemicalengineering@conferenceseries.com
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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

e-mail: biopolymercongress@insightconferences.com; biopolymers@conferenceseries.net
Website: biopolymers.conferenceseries.com

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