conferenceseries.com

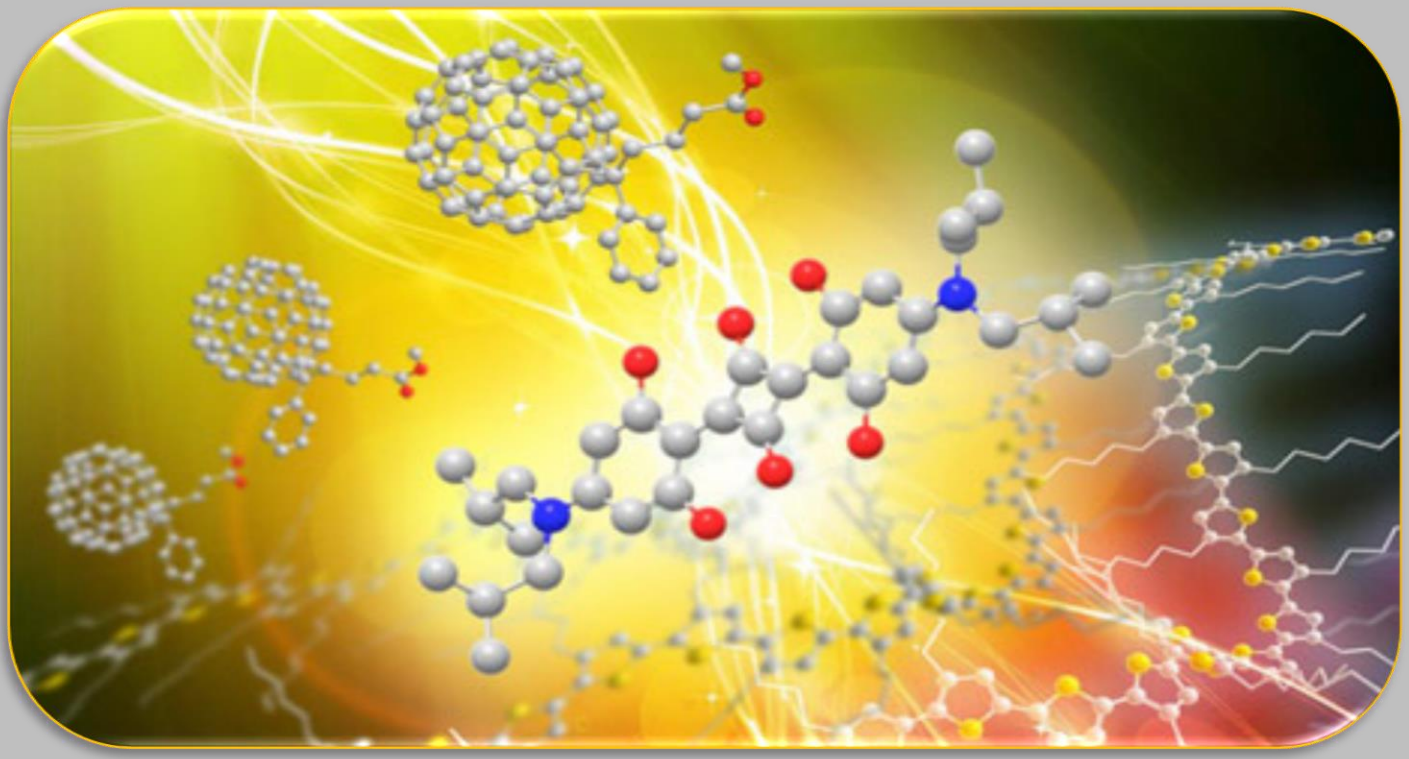
Tentative Program

3rd. International Conference on Polymer Science and Engineering

October 02-03, 2017 Chicago, USA

Theme: Journey from recent innovations to applications of new generation technologies

Theme: Journey from innovations to applications of new generation technologies



Interactive Sessions

Keynote Lectures

Plenary Lectures

Workshops

Exhibitors

B2B Meeting

For available speaker slots: polymerscience@materialsconferences.org

Website: http://polymerscience.conferenceseries.com/

- *3rd International Conference on Polymer Science and Engineering October 02-03, 2017 at Chicago, USA, accredited and certified by The CPD Standard Office, UK*

- *"Attendees will be certified with 25 CPD credits (25 hrs.) and also with the certification by the International Organizing Committee Members (IOCM) of the conference"*

Organizing Committee Members



Manijeh Razeghi
USA



Mosongo Moukwa
USA



Kurt Kremer
Germany



Igor Emri
Slovenia



Ana Barros-Timmons
Portugal



Nariyoshi Kawabata
Japan



Nekane Guarrotxena
Spain



Padmaja Guggilla
USA



Atindra Shukla
India



Vakhtang Barbakadze
Georgia

Supported by Media Partners

conferenceseries.com

Tentative Program

3rd. International Conference on

Polymer Science and Engineering

October 02-03, 2017 Chicago, USA

Theme: Journey from recent innovations to applications of new generation technologies

Speaker contribution at Polymer Science and Engineering

	Title: Bioinspired elastomeric adhesives for novel pick-and-place concepts
	René Hensel, INM – Leibniz Institute for New Materials, Germany
	Title: Self-strengthening dental adhesive: mechanism and long-term behavior
	Linyong Song, University of Kansas, Lawrence
	Title: Co(non)solvency or the puzzle of polymer properties in mixed good or poor solvents
	Kurt Kremer, Max Planck Institute for Polymer Research, Germany
	Title: Bioactive polymer of plant origin – prospective therapeutic agent
	Vakhtang Barbakadze, Kutateladze Institute of Pharmacochemistry, Georgia
	Title: Specialty Films and Multilayered structured: A review
	Mosongo Moukwa, PhD. PolyOne, USA
	Title: Engineering "smart" nanohybrid materials: New polymeric strategies for NPs functionalization and their improved applications.
	Nekane Guarrotxena, Spanish National Research Council (CSIC), Spain
	Title: Encapsulation and immobilization of copolymer@Au NPs in thin films for biosensing applications
	Ana Barros-Timmons, University of Aveiro, Portugal
	Title: Reducing the Bandgap Energy via Doping Process in Lead-Free Thin Film Nanocomposites
	Padmaja Guggilla, Alabama A&M University, USA
	Title: Green Composites based on Cork Residues for Additive Manufacturing
	Sara. P. Magalhães da Silva, Aveiro Institute of Materials, Portugal

	Title: Thermo-mechanical characterizations of polymers for microelectronics applications
	Nicolas ASSIGBE, University Grenoble Alpes, France
	Title: Ion conductive electrolyte membranes based on poly(arylene ether ketone)
	Dukjoon Kim, Sungkyunkwan University Suwon , Korea
	Title: Origins of Selectivity and Activity of Olefin Polymerization Catalyzed by Rare Earth Metal Complexes
	Yi Luo, Dalian University of Technology, China
	Title: Studies of conducting polymers nanocomposites and its applications
	Ambika prasad, Gulbarga University, India
	Title: Flexible Polyurethane Blown with Nanoclay as Footwear Component
	Moumita Mukherjee, Central Leather Research Institute, India
	Title: Application of Chitosan Based Organic-Inorganic Hybrid Polymer Biocomposite in Water Treatment
	Wondalem Misganaw Golie , Indian Institute of Technology, India
	Title: Organoclay – polyester nanocomposites : structure-property relationship between organic additives to the clay and mechanical properties of the composites
	Atindra D. Shukla, Center for Surface Science and Nanotechnology, India
	Title: pH responsive polymer brushes grafted from the surface of intravaginal rings for reversible switch on/off on-demand drug delivery
	Sedigheh Nazaripour, Polycast International Ltd, Canada
	Title: Recent Innovations in Multisite Ziegler – Natta Catalysis for High Performance Polymeric Materials Developments
	Virendra Kumar Gupta, Reliance Research & Development Centre, India
	Title: **Title:** Electrochromic properties of poly(o-methoxyaniline)-poly(3-thiophene acetic acid) layer-by-layer film
	Wania Ap. Christinelli, Federal University of São Carlos, Brazil
	Title: polymer modified bitumen road for rural african roads
	Tanyaradzwa Muzata , Indian Institute of Science, India
	Title: Polyurethane composite based force controlled micro sensors for biomedical applications

	Kishor Kumar Sadasivuni , Qatar University, Qatar
	Title: Thermal responsive shape memory polymers having self-healing properties used in structural and space applications
	Kiran Rana , Indian Institute of Science, India
	Title: Discovery of Static Shear-Elasticity in Liquids & Melts
	Dukjoon Kim, Sungkyunkwan University Suwon , Korea
	Title: Highly Conductive Polymer Electrode for Organic Electronic Devices
	Zaifang Li, Linkoping University, Sweden
	Title: Design and Development of Bilayer Gastroretentive Tablet Containing Metformin HCl and Glipizide for the Treatment of Type II Diabetes
	Hitesh R. Patel, Ganpat University, India
	Title: Preparation of chlorinated poly(propylene carbonate) and its properties
	Wei Jiang, Changchun Institute of Applied Chemistry, China
	Title: Synthesis of Multiphase Polystyrene-Clay-wax Nanocomposites: The Effect of Monomer Hydrophobicity.
	Nagi Greesh, Polymer research center, Libya
	Title: Polymer-immobilized Hydroxyl-functionalized ionic liquid as efficient catalysts for the fixation of CO2 into cyclic carbonates
	Mei Yang, Research Institute of Maoming, China
	Title: A rational molecular design of an efficient visible-light organic photoredox catalyst for light driven controlled radical polymerization
	Prof. Min Sang Kwon, Ulsan National Institute of Science and Technology (UNIST), Korea

****Note: This Program has been designed with the tentative schedule and timings. Dates and timings in this Program are subject to change at any time**

Speaker Slots Available
Submit your Abstract here

CLICK HERE

Or Email us to: polymerscience@materialsconferences.org

Glimpses of Polymer Science 2016











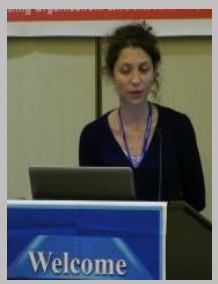




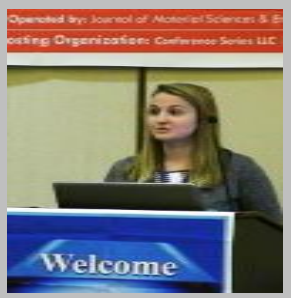












Website: http://polymerscience.conferenceseries.com/

Tourist attractions @ Chicago City



Millennium Park



Adler's Planetarium



Shedd Aquarium



Navy Pier



Willis Tower Sky Deck



Children's Museum