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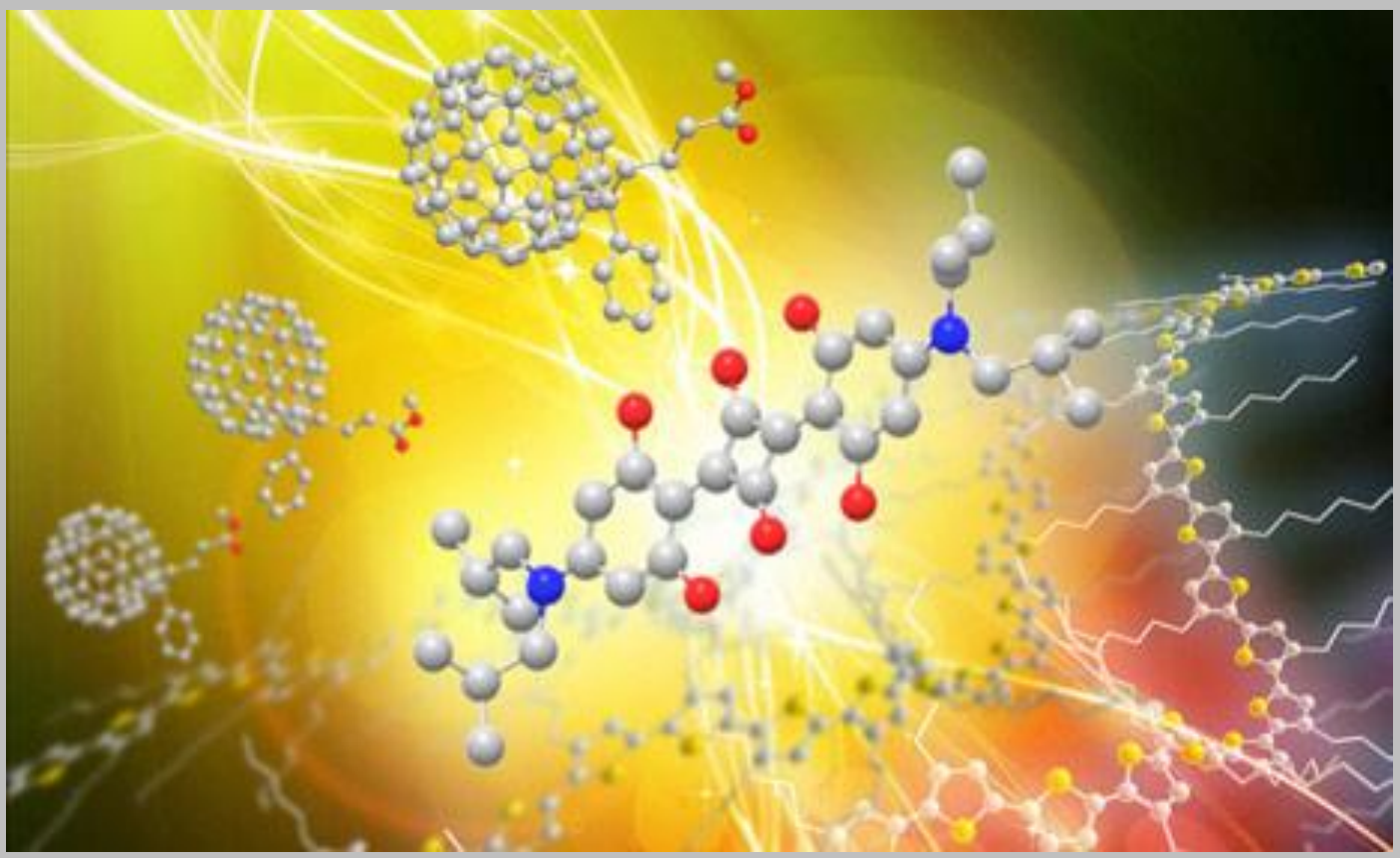
Tentative Program

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"*

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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**

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Glimpses of Polymer Science 2016











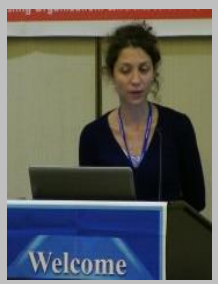




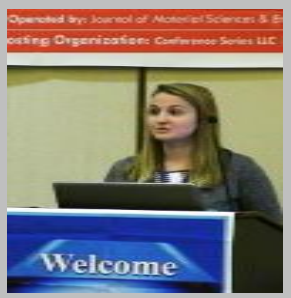












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