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July 16-19, 2018 | Atlanta, Georgia, USA

	Scientific Program
	Day 1 July 18, 2018
08:00-09:00	**Registrations**
09:00-09:20	**Opening Ceremony**
	Keynote Session
09:20-09:35	Introduction
09:35-10:05	**Title: Preparation of novel nucleoside analogues from cyclobutane precursors as potential antiviral agents** Edward Lee Ruff, York University, Canada
10:05-10:10	Questionnaires
10:10-10:40	**Title: Developing cation exchange as a viable strategy for nanoparticle synthesis** P. Gregory Van Patten, Middle Tennessee State University, USA
10:40-10:45	Questionnaires
	Coffee break 10:45-11:00
11:00-11:30	**Title: Practical asymmetric synthesis of a HCV nucleoside cyclic prodrug** Yong Li Zhong, Merck & Co., Inc., USA
11:30-11:35	Questionnaires
11:35-12:05	**Title: Microwave-assisted synthesis of a library of near-infrared molecular probes for *in vivo* imaging** Maged Henary, Georgia State University, USA
12:05-12:10	Questionnaires
12:10-12:20	**Group Photo**
Sessions: Fundamental Concept of Organic Chemistry | Medicinal Chemistry, Drug Synthesis | Biorganic and Biochemistry | Modern Organic Chemistry and Applications | Stereochemistry of Organic Compounds | Advanced Synthesis and Catalysis | Physical Organic Chemistry |Inorganic Materials and Nanoparticles |	
Chair	**Edward Lee Ruff, York University, Canada**
Chair	**Yong Li Zhong, Merck & Co., Inc., USA**
Co-Chair	**P. Gregory Van Patten, Middle Tennessee State University, USA**
12:20-12:45	**Title: Isolation, identification & field studies on tiger pheromones** Mahesh Sanzgiri, Dynamic Management Services Based in Mumbai, India
12:45-12:50	Questionnaires
	Lunch Break 12:50-14:00
14:00-14:25	**Title: Chemical tools to probe protein ubiquitination** Jun Yin, Georgia State University, Atlanta
14:25-14:30	Questionnaires
14:30-14:55	**Title : Stereoinversion of R-configured secondary alcohols using a single enzymatic approach** Musa Mohammed Musa, King Fahd University of Petroleum and Minerals, Saudi Arabia
14:55-15:00	Questionnaires
15:00-15:25	**Title: Synthesis of bimetallodendrimer nanoparticles based on diazine and triazine and application as catalyst for c-c coupling reactions** Wahab Khan, Bangladesh University of Engineering and Technology, Dhaka
15:25-15:30	Questionnaires
	Coffee break - 15:30-15:50
15:50-16:15	**Title: *In vitro* antioxidant and antibacterial studies of heterocyclic Schiff base nickel(II) complexes: synthesis and characterization** Ejidike Peter I, Vaal University of Technology, South Africa
16:15-16:20	Questionnaires
16:20- 16:45	**Title: Linkage-specific di-ubiquitin probes to illustrate ubiquitin chain assembly** Han Zhou, Georgia State University, USA
16:45-16:50	Questionnaires
16:50-17:15	**Title: Building up the logical system for urban geochemistry** Eric Frimpong, Cyprus International University, Northern Cyprus
17:15-17:20	Questionnaires
17:20-18:00	**Networking & Business to Business Meeting**
	Day 1 Concludes
	Day 2 July 19, 2018
	Keynote Session
09:20-09:50	**Title: Investigations of transition metal complexes with fluorescence or metal to metal charge transfer properties** Xintao Wu, Fujian Institute of Research on the Structure of Matter, China
09:50-09:55	Questionnaires
09:55-10:25	**Title: Oxidation chemistry of group 10 metals-di(phenolate) complexes 0(Ni, Pd and Pt) with Schiff base ligands** Yuichi Shimazaki, College of Science Ibaraki University, Japan
10:25-10:30	Questionnaires
	Coffee break 10:30-10:45
10:45-11:15	**Title: Synthesis of magnesium aluminate composites reinforced with ceramic particulates for grinding applications** Saad Alotaibi, Taif University, KSA
11:15-11:20	Questionnaires
Sessions: Analytical Chemistry|Physical Organic Chemistry |Inorganic and Bioinorganic Catalysis|Medicinal Chemistry, Drug Synthesis | Inorganic Materials and Nanoparticles | Organometallic Chemistry |Advanced Synthesis and Catalysis | Modern Organic Chemistry and Applications	
Chair	**Xintao Wu, Fujian Institute of Research on the Structure of Matter, China**
Chair	**Yuichi Shimazaki, College of Science Ibaraki University, Japan**
Co-Chair	**Maged Henary, Georgia State University, USA**
11:20-11:45	**Title: Synthesis of azomethines of anthrones and 10- arylidene anthrones and testing for anticancer and antiaids activity** Mahesh Sanzgiri, Dynamic Management Services Based in Mumbai, India
11:45-11:50	Questionnaires
11:50-12:15	**Title: Divergent approaches to the synthesis of fused furo[3,2-b] furanone scaffold embodied in bioactive natural products** Ali Mohd Lone, Govt. Degree College for Women Baramulla, India
12:15-12:20	Questionnaires
12:20-12:45	**Title: Stereoinversion of R-configured secondary alcohols using a single enzymatic approach** Kallol Kumar Ghosh, Pt. Ravishankar Shukla University, India
12:45-12:50	Questionnaires
	Lunch Break 12:50-14:00
14:00-14:25	**Title: Atomic absorption spectrometric determination of the concentration of Fe, Mn, Pb and Cd in fruits of Mango, Avocado and Papaya from Gondar "Arada" market Gondar, Ethiopia** Senait Aklog, Bahir Dar, Ethiopia
14:25-14:30	Questionnaires
14:30-14:55	**TBD**
14:55-15:00	Questionnaires
15:00-15:25	**TBD**
15:25-15:30	Questionnaires
	Coffee break 15:30-15:50
15:50-17:00	**Poster Presentations**
Poster Judges	**Yong Li Zhong, Process Research & Development, Merck & Co., Inc., USA**
Poster Judges	**Saad Alotaibi, Taif University, KSA**
Poster Judges	**Maged Henary, Georgia State University, USA**
GOICC-01	**Title: Hydrogen generation from formic acid decomposition using a Ir-Pd nanoparticles supported on different supports** Mohammad H. Alotaibi, King Abdulaziz City for Science and Technology
GOICC-02	**Title: Isolation, structural elucidation, and bioactivity studies of leaf extract of *Vernonia Amygdalina*** Muluye Melak Zenebe, University of Gondar, College of Natural Sciences,
GOICC-03	**Title : Sorption of nitro explosives to polymer/biomass-derived biochar: affecting factors and toxicity** Seok-Young Oh, University of Ulsan, South Korea
GOICC-04	**Title : Diketene-based multicomponent reaction strategy toward N-heterocycles** Majid M Heravi, Alzahra University,Tehran, Iran
GOICC-05	**Title : Comparative study of solid state and solution aldol reaction of lithium enolate of pinacolone** Huan Pang, Brown University, USA
GOICC_e-pster	**Title: Physicomechanical and thermal properties of betel nut husk nanofiber reinforced polymer composites** Tanvir sultana, Bangladesh University of Engineering and Technology, Dhaka
GOICC_e-pster	**Title : Synthesis of radiolabeled aromatic bisphosphonates and their potential application in bone metastasis pain palliation** Marise Garcia, National Autonumous University of Mexico, Mexico
GOICC_e-pster	**Title : Green Synthesis of pyrazolo-pyrimidines by using ionic liquids as potent EAC receptor antagonists** Ganesh N Y, Visvesvarayya Technological University, India
	Award and Closing Ceremony