

## Detailed Programme

26th July 2010

<b>08.00-09.15</b>	<b>Registration</b>
<b>Opening Ceremony</b> <b>Venue: Eucalyptus</b>	
	<b>Chairperson: H. Li Kam Wah</b>
<b>09.30-09.40</b>	Welcome Address P. Ramasami
<b>09.40-09.50</b>	Address by Vice-Chancellor of the University of Mauritius K. Morgan
<b>09.50-10.05</b>	Address by Dr the Honourable Rajeshwar Jeetah, Minister of Tertiary Education, Science, Research & Technology
<b>10.05-10.30</b>	<b>Tea/Coffee Break</b>
<b>10.30-11.30</b>	PL-1: A. Yonath The Amazing Ribosome and its Tiny Enemies
<b>11.30-11.50</b>	Recorded Chemistry Songs M. Rosengarten
<b>11.50-12.50</b>	<b>Lunch</b>
<b>12.50-13.00</b>	<b>Group Photo</b>
<b>Plenary Lecture</b> <b>Venue: Eucalyptus</b>	
	<b>Chairperson: J. Joule</b>
<b>13.00-14.00</b>	PL-2: T. Collins Green Chemistry: Sustaining a High Technology Civilization
<b>PARALLEL INVITED LECTURES</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: J. Joule</b>
<b>14.00-15.00</b>	I-1: K. Chibale Integrating African Natural Products into Modern Paradigms of Drug Discovery: From Challenges to Opportunities
<b>Venue: Bois de Rose</b>	
	<b>Chairperson: W. M. F. Fabian</b>
<b>14.00-15.00</b>	I-2: J. C. Gonçalves and F. X. Malcata Chitosan Oligomers: Considerations on their Therapeutical Applications
<b>15.00-15.30</b>	<b>Tea/Coffee Break</b>

<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b>	
<b>Computational/Theoretical Chemistry</b>	
	<b>Chairperson: T. Ford</b>
<b>15.30-15.50</b>	O-23: S. Sitha and L. L. Jewell Direct Hydroamination of Alkene: A Computational Study on the Markovnikov Selection Rule
<b>15.50-16.10</b>	O-24: W. M. F. Fabian, W. Schühly, A. Bodensieck, M. Blunder and O. Kunert Determination of the Absolute Configuration of Natural Products by Comparison of Experimental and Calculated CD Spectra
<b>16.10-16.30</b>	O-41: A. Bundhun, P. Blowers, P. Ramasami and H. F. Schaefer III Germylene Energetics: Electron Affinities and Singlet-Triplet Gaps of GeX <sub>2</sub> and GeXY Species (X, Y= H, CH <sub>3</sub> , SiH <sub>3</sub> , GeH <sub>3</sub> , F, Cl, Br, I) and Quantum Mechanical Modeling for the GeX <sub>2</sub> /GeHX + GeH <sub>4</sub> Reactions (X = H, F, Cl, and Br)
<b>16.30-16.50</b>	O-38: P. H. Yeoh, K. Z. Lim, E. L. Tan, L. Rhyman, H. H. Abdallah and P. Ramasami Internal Rotation of the Chalcogen Analogues (S, Se and Te) of 2-, 3- and 4-Pyridine Carboxaldehyde in the Gas and Solution Phases: A Theoretical Investigation
<b>16.50-17.10</b>	O-30: I.-Y. Chang and J.-S. K. Yu Theoretical Study of the Ionization Potentials of Group VI Metal-Metal Coordination Compounds
<b>17.10-17.30</b>	O-46: K. U. Lao, T. Lankau, P.-K. Tsou and C.-H. Yu A Model Study of the Strategy to Form Stable High Spin Supramolecules
<b>Venue: Bois de Rose</b>	
<b>Polymer Chemistry and Nanotechnology</b>	
	<b>Chairperson: R. Bissessur</b>
<b>15.30-15.50</b>	O-18: Y. S. Vygodskii, A. S. Shaplov, E. I. Lozinskaya and F. Vidal Ionic Liquids in Polymers: Solvents, Monomers and Ion Conducting Medium
<b>15.50-16.10</b>	O-21: A. S. Sarac and C. Tezcan Electrocopolymerisation of 3,4-(alkylene-dioxythiophene) with N-substituted Sulfonyl Pyrroles on Single Carbon Fiber Microelectrode: Electrochemical Impedance Behaviour
<b>16.10-16.30</b>	O-31: A. Bhaw-Luximon and D. Jhurry Amphiphilic Block and Graft Copolymer Nanoparticles as Drug Delivery Devices
<b>16.30-16.50</b>	O-43: W. J. Ong, E. S. Tok, H. JohII and H. C. Kang Building Si Magic Clusters on Si(111) Surfaces
<b>16.50-17.10</b>	O-53: P. Pazhanisamy and B. A. Brundha Synthesis and Swelling Behavior of Poly(N-tert-amylacrylamide -co -acrylamide / AMPS Na) Hydrogels

<b>Venue: Niaouli</b>	
<b>Inorganic Chemistry</b>	
	<b>Chairperson: M. Bhowon</b>
<b>15.30-15.50</b>	O-4: L. Mishra Studies of Some New Metallo Receptors for the Colorimetric Recognition of Toxic Ions
<b>15.50-16.10</b>	O-5: K. Kassim, H. Bahron, S. N. M. Shotor, A. M. Tajuddin, S. R. S. Omar, F. Z. Yusof and C. J. Marmion <i>In vitro</i> Cytotoxicity Studies of Vanadyl (VO) Complexes with Hydroxamic Acid Series
<b>16.10-16.30</b>	O-8: R. A. Haque, A. Washeel and S.-G. Teoh New Bis- <i>N</i> -Heterocyclic Carbene (NHC) Ligands based on Meta-Xylyl Groups and Unusual Binding in a Mercury(II) NHC Complex: Synthesis, Characterization and Structural Determination
<b>16.30-16.50</b>	O-25: F. S. Rehmani, M. Rashid and A. A. Shafique Synthesis and Characterization of Tripositive Metal Ions Catechol Siderophore Complexes
<b>16.50-17.10</b>	O-55: M. Joshi and H. D. Juneja Synthesis, Characterization and Application of some Inorganic Polymers
<b>19.00-21.00</b>	<b>Welcome Reception: La Plantation Resort &amp; Spa</b>

27th July 2010

<b>Plenary Lecture</b> <b>Venue: Eucalyptus</b>	
	<b>Chairperson: K. Chibale</b>
<b>09.00-10.00</b>	PL-3: J. A. Joule, M.-L. Bennasar, P. Ramasami, S. Jhaumeer-Laulloo and co-workers in Manchester, Barcelona and Mauritius Heterocyclic Chemistry – Reactivity and Synthesis
<b>10.00-10.30</b>	<b>Tea/Coffee Break</b>
<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b> <b>Workshop on Synthesis and Structure of New Heterocycles</b> <b>Workshop Organiser: B. Shainyan</b>	
	<b>Chairperson: L. Pellacani</b>
<b>10.30-10.50</b>	W-1: B. Shainyan Synthesis and Structure of New Silaheterocyclohexanes and N-triflyl-containing Heterocycles
<b>10.50-11.10</b>	W-2: I. Arnason, P. I. Gudnason, R. Bjornsson and H. Oberhammer Synthesis and Gas Phase Structure of the Three Isomeric Parent Disilacyclohexanes
<b>11.10-11.30</b>	W-3: E. Kleinpeter Benzenoid or Quinonoid Heterocyclic Compounds? An Answer given by Spatial Magnetic Properties
<b>11.30-11.50</b>	W-4: M. Sigalov and N. G. Lemcoff Keto-enol Tautomerism in Pyridine-, Quinoline- and Phenanthroline Derivatives of 1,3-Indandione
<b>11.50-12.10</b>	W-5: L. Rhyman, H. H. Abdallah, S. Jhaumeer-Laulloo, L. R. Domingo, J. Joule and P. Ramasami Insight into 1,3-Dipolar Cycloaddition Reactions involving Pyridinium-3-olates and Pyrazinium-3-olates: A Density Functional Theory Study
<b>12.10-12.30</b>	W-7: F. Fülöp Bioactive Heterocycles from Cyclic $\beta$ -Amino Acids
<b>Venue: Bois de Rose</b> <b>Symposium: Diffusion Assisted Reactions (DAR)</b> <b>Symposium Organisers: A. I. Burshtein and A. I. Ivanov</b>	
	<b>Chairperson: A. I. Burshtein</b>
<b>10.30-10.50</b>	S-1: A. I. Burshtein Rehm-Weller Paradoxes
<b>10.50-11.10</b>	S-2: J.-H. Kim and S. Lee A Rigorous Foundation of the Diffusion-Influenced Bimolecular Reaction Kinetics
<b>11.10-11.30</b>	S-3: V. A. Mikhailova, A. I. Ivanov and S. V. Feskov Nonequilibrium Effects in Photoinduced Ultrafast Charge Transfer Reactions

11.30-11.50	S-4: A. Doktorov and S. G. Fedorenko The Influence of the Cage Effect on the Mechanism of Multistage Chemical Reactions in Solutions
11.50-12.10	S-5: J. B. Pedersen Diffusion in Inhomogeneous and Anisotropic Media
12.10-12.30	S-6: J. Sung Nonclassical Chemical Kinetics for Single Enzyme Reaction
<b>Venue: Niaouli</b>	
<b>Material Science and Nanotechnology</b>	
	<b>Chairperson: J. Dyke</b>
10.30-10.50	O-6: V. B. Gaikwad and R. D. Nikam Synthesis of Nano Size TiO <sub>2</sub> and Cobalt Doped TiO <sub>2</sub> and its Gas Sensing Application and Antimicrobial Activity
10.50-11.10	O-19: A. K. Padap, G. P. Chaudhari and S. K. Nath Dry Sliding Wear Behavior of Ultrafine-Grained Mild Steel Processed Using Multi Axial Forging
11.10-11.30	O-28: E. Csapó, A. Majzik, N. Fejős, Sz. Papp, D. Jónás and I. Dékány Plasmonic Properties of Functionalized Gold and Silver Nanoparticles
11.30-11.50	O-35: R. Bissessur and S. F. Scully Polyaniline Nanocomposites Based on Layered Compounds
11.50-12.10	O-45: N. Erathodiyil, H. Gu, S. S. Lee and J. Y. Ying Nanostructured Materials as Advanced Catalysts for Green and Sustainable Organic Transformations
<b>Venue: Niaouli</b>	
<b>Analytical Chemistry</b>	
	<b>Chairperson: J. Dyke</b>
12.10-12.30	O-50: A. Khair, G. M. G. Hossain, M. S. Alam, M. M. Hossain, M. H. Kabir and M. H. Rahman Novel Diffusion Tube Reveals Direct Proportionality Between Electrolytes' Diffusion Rates in Water and Square Root of Respective Molar Masses
12.30-13.30	<b>Lunch</b>
<b>PARALLEL INVITED LECTURES</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: T. Collins</b>
13.30-14.30	I-3: J. Dyke Photoionization of Reactive Intermediates: Relevance to Atmospheric Chemistry
<b>Venue: Bois de Rose</b>	
	<b>Chairperson: H. Abdallah</b>
13.30-14.30	I-4: S. Pandey Unusual Aspects of Ionic Liquid-Based Solutions

<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b>	
<b>Workshop on Synthesis and Structure of New Heterocycles</b>	
<b>Workshop Organiser: B. Shainyan</b>	
	<b>Chairperson: B. Shainyan</b>
<b>14.30-14.50</b>	W-6: S. Fioravanti, L. Pellacani and P. A. Tardella Aza-MIRC Approach to the Synthesis of 2-Nitro Aziridines
<b>14.50-15.10</b>	W-8: E. Elamparuthi, D. Schanzenbach, J. Yin and T. Linker Selective Synthesis of Functionalized Carbohydrates by Radical Addition to Substituted Dihydropyrans
<b>15.10-15.30</b>	W-9: Q. Hu, D. Ren, L. Zhang, T. Zhu, Y. Sun and Y. Hu Efficient Construction of Fused Heterocycles by Palladium-Catalysed C-H Activation Domino Reaction
<b>15.30-16.00</b>	<b>Tea/Coffee Break</b>
<b>16.00-16.20</b>	W-10: V. Khodorkovsky, N. Larina, V. Lokshin and O. A. Fedorova A New Photochromic System Based on Photoenolizable 4-Quinolinone Derivatives
<b>Venue: Eucalyptus</b>	
<b>Organic Chemistry</b>	
	<b>Chairperson: P. Caumul</b>
<b>16.20-16.40</b>	O-20: S. S. Pandit Solventless Synthesis of 1,5-Benzodiazepines using Cyanuric Chloride under Mild Conditions
<b>Venue: Bois de Rose</b>	
<b>Symposium: Diffusion Assisted Reactions (DAR)</b>	
<b>Symposium Organisers: A. I. Burshtein and A. I. Ivanov</b>	
	<b>Chairperson: A. I. Burshtein</b>
<b>14.30-14.50</b>	S-7: S. G. Fedorenko Kinetics of Reversible Reactions Between Excited Molecules in Viscous Solutions
<b>14.50-15.10</b>	S-8: S. S. Khokhlova and A. I. Burshtein Screening the Contact Reaction of an Excimer Formation by the Remote Ionization
<b>15.10-15.30</b>	S-9: G. Grampp, M. Justinek, S. Landgraf, G. Angulo and N. N. Lukzen Viscosity Dependence of the Rubrene Fluorescence Quenching by Organic Radicals <i>via</i> Energy Transfer
<b>15.30-16.00</b>	<b>Tea/Coffee Break</b>

<b>Venue: Bois de Rose</b>	
<b>Physical Chemistry</b>	
	<b>Chairperson: N. N. Lukzen</b>
<b>16.00-16.20</b>	O-1: G. I. Likhtenshtein Novel Fluorescence Methods for Biotechnological and Biomedical Sensoring: Assessing Antioxidants, Reactive Radicals, Superoxide and NO Dynamics, Immunoassay and Proteins and Biomembranes Dynamics
<b>16.20-16.40</b>	O-37: S. Leasen, K. Sritunyalucksana-Dangtip, J. Srisala, C. Kulsing, W. Veerasai and S. Dangtip Using Electrochemical Impedance Spectroscopy of Methylene Blue and Ferricyanide for DNA Sensing Surface Characterization
<b>Venue: Niaouli</b>	
<b>Environmental Chemistry</b>	
	<b>Chairperson: N. S. Choong Kwet Yive</b>
<b>14.30-14.50</b>	O-15: H. Bouwman, M. S. Bornman, C. Van Dyk and I. E. J. Barnhoorn Dynamics and Risks of DDT Applied Indoors for Malaria Control
<b>14.50-15.10</b>	O-16: N. S. Choong Kwet Yive and M. Tiroumalechetty Dioxin Levels in Fly Ash coming from the Combustion of Bagasse and Emission Factors
<b>15.10-15.30</b>	O-22: A. Grochowalski, M. Chyc, M. Węgiel and R. Chrzęszcz Catalytic Dioxin Formation in Fireplaces and Coal Power Plants in Poland
<b>15.30-16.00</b>	<b>Tea/Coffee Break</b>
<b>16.00-16.20</b>	O-33: Z. B. Bissembur, J. Balgobin, A. Anjore, R. T. Ramessur and K. Boodhoo Investigation of Dissolved Nutrients in Tropical Coastal Waters in Mauritius
<b>16.20-16.40</b>	O-64: S. O. Wandiga, M. K. Mavuti, F. D. O. Oduor, D. K. Kariuki, C. W. Mirikau, G. A. Wafula, O. V. Madadi, N. Mwenda, F. Masese, J. Njagi, K. F. Gitari, E. Masenge, N. E. Ndunda, D. Situma, C. Ndiritu, R. Koigi, G. Ooko and E. Juma Water Quality Mini-monitoring Study for Nairobi River Basin
<b>18.30-21.00</b>	<b>Banquet: Grand Ocean Restaurant</b>

28th July 2010  
One Day Tour  
Colourful South

<b>09.15</b>	Departure <i>La Plantation Resort &amp; Spa</i>
<b>10.15-10.30</b>	Visit of <i>Trou Aux Cerfs</i> volcano
<b>11.00-11.30</b>	Visit of <i>Grand Bassin</i> Holy lake
<b>11.45-12.00</b>	Photo stop at <i>Black River Gorges</i>
<b>12.15-14.15</b>	Lunch at ' <i>Varangue Sur Morne</i> ' Restaurant
<b>14.40-15.15</b>	Visit of <i>Chamarel Waterfalls</i> followed by <i>Seven Coloured Earth</i>
<b>16.30</b>	Back to Hotel <i>La Plantation Resort &amp; Spa</i>

29th July 2010

<b>Plenary Lecture</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: Siddharth Pandey</b>
<b>09.00-10.00</b>	PL-4: A. Gurib-Fakim African Traditional Medicine: A Goldmine for Drug Discovery and Development
<b>10.00-10.30</b>	<b>Tea/Coffee Break</b>
<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b>	
<b>Chemical Education</b>	
	<b>Chairperson: Siddharth Pandey</b>
<b>10.30-10.50</b>	O-3: M. Luckpoteea and F. B. Narod An Investigation into the Use of the Concept Attainment Model in Teaching the "Periodic Table" at 'O'-Level Through an Action Research
<b>10.50-11.10</b>	O-17: S. Gunness Teaching Chemistry in the ICT Age - An Analysis of Teaching Styles for Effectively Integrating Technology at University-Level Chemical Education
<b>11.10-11.30</b>	O-54: K. P. Parboteeah and J. B. Cullen A Cross-national Model to Explain Propensity to Support Sustainability Initiatives
<b>Venue: Bois de Rose</b>	
<b>Analytical Chemistry</b>	
	<b>Chairperson: K. Boodhoo</b>
<b>10.30-10.50</b>	O-7: S. R. Phule, S. S. Kuchekar and S. R. Kuchekar Reversed Phase Partition Chromatographic Separation of Divalent Copper with N-n-Octylaniline on Silica Gel
<b>10.50-11.10</b>	O-9: S. R. Kulkarni, D. S. Bhatkhande, S. R. Patwardhan and M. V. Ghamande Method Development for Chiral Separations of Fruity Flavonoids Using Reverse Phase Chromatography (RP-HPLC) Technique
<b>11.10-11.30</b>	O-40: E. M. Cukrowska, H. Nsengimana, H. Tutu and L. Chimuka Adsorption and Desorption of Tetraalkyllead and Dibutyltin Compounds on Industrially Contaminated Soils
<b>Venue: Niaouli</b>	
<b>Food Chemistry/Agricultural Chemistry</b>	
	<b>Chairpaerson: K. Parboteeah</b>
<b>10.30-10.50</b>	O-10: R. Chiteva The Nutritional Value of Some Indigenous Fruits in the Drylands of Kenya
<b>10.50-11.10</b>	O-27: R. M. I. S. K. Senevirathna, S. P. A. S. Senadheera and S. Ekanayake Mammalian Liver Toxicity of <i>Cycas circinalis</i> Raw and Processed Seed Flour

<b>11.10-11.30</b>	O-52: A. Asamoah, K. Frimpong-Mensah and C. Antwi-Boasiako Efficacy of <i>Erythroleum suaveolens</i> (Potrodom) and <i>Distemonanthus benthamianus</i> (Bonsamdua) Water Extracts on the Durability of Five Selected Ghanaian Less Used Timber Species
<b>Video Show</b> <b>Venue: Eucalyptus</b>	
<b>11.30-12.30</b>	Video Show: Life of Marie Curie
<b>12.30-13.30</b>	<b>Lunch</b>
<b>13.30-16.00</b>	<b>Poster Session</b> <b>Venue: Ylang Ylang</b>
<b>18.00-20.00</b>	<b>Participants and Entertainment night : University of Mauritius</b>

30th July 2010

<b>Plenary Lecture</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: M. Nath</b>
<b>09.00-10.00</b>	PL-5: T. A. Ford The Search for Some Blue-shifting Hydrogen-bonded Complexes
<b>10.00-10.30</b>	<b>Tea/Coffee Break</b>
<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b>	
<b>Organic Chemistry</b>	
	<b>Chairperson: B. Shainyan</b>
<b>10.30-10.50</b>	O-26: M. X. Tan and Y. Zhang An Efficient Metal-Free Reduction Using Diphenylsilane with Tris(pentafluorophenyl)borane as Catalyst
<b>10.50-11.10</b>	O-39: R. M. Gengan, P. Pitchai, K. Chandraprakash and P. S. Mohan Synthesis of Phenyl Substituted Indoloquinoline <i>via</i> Different Cyclization Routes
<b>11.10-11.30</b>	O-44: D. R. Birari and M. N. Jachak Regioselective Synthesis of Polyfluorinated Pyrazoles and Evaluation of Antimicrobial Activity
<b>11.30-11.50</b>	O-49: M. Dvorakova, I. Messina, M. E. Migaud and T. Vanek An Approach Towards Stable Acetyl-ADPR Analogs
<b>11.50-12.10</b>	O-51: P. Caumul and N. Joondan Preliminary Catalytic Studies using Tyrosine and Phenylalanine Analogues on Selected Baylis-Hillman and Michael Reactions
<b>12.10-12.30</b>	O-57: C. M. Zade, U. D. Pete, M. S. Kadam and R. S. Bendre Development of Novel Insect Growth Regulators: Effect of 1-(substitutedbenzoyl)-3-[(2'-isopropyl-5'-methylphenoxy) acetamino] Thiourea and Urea Derivatives on Total Haemocyte Count of <i>Dysdercus koenigii</i>
<b>Venue: Bois de Rose</b>	
<b>Environmental Chemistry</b>	
	<b>Chairperson: N. S. Choong Kwet Yive</b>
<b>10.30-10.50</b>	O-2: R. Azmat Environmental Threat to Photochemical and Photobiological Reactions
<b>10.50-11.10</b>	O-11: P. K. Sharma The Psycho-Chemistry of Pollutants: Effects of Chemicals on Human Behavior
<b>11.10-11.30</b>	O-13: I. W. Mwangi and J. C. Ngila Adsorption Studies of Lead, Copper and Cadmium Ions in Aqueous Solution on Ethylenediamine Modified Amberlite XAD-1180
<b>11.30-11.50</b>	O-14: R. Podlipna, Z. Fialova, M. Pribylova and T. Vanek Elucidation of Nitroesters Degradation by Plants

<b>11.50-12.10</b>	O-47: S. A. Shrivastava and S. N. Rao Pickling Liquor as an Inexpensive Iron Source for Fenton Oxidation of Synthetic Dye Bath Waste
<b>12.10-12.30</b>	O-61: V. Dookhun, R. Clift and L. Elghali Material Flow Analysis of Mercury in the Environment
<b>Venue: Niaouli</b>	
<b>Physical Chemistry</b>	
	<b>Chairperson: M. V. Ghamande</b>
<b>10.30-10.50</b>	O-12: O. Šolcová, H. Šnajdaufová and L. Matějová Correct Determination of Textural Properties in Microporous-Mesoporous Solids
<b>10.50-11.10</b>	O-29: J. Lipkowski Organic Zeolite Behaviour of Solvated Organics and Metallorganics
<b>11.10-11.30</b>	O-34: J. Wu, S. W. Ong, E. S. Tok and H. C. Kang Thermodynamics of Catalytic Water Formation over Graphene-Supported Transition Metal Clusters
<b>11.30-11.50</b>	O-48: M. Benkő, Z. Király and É. Frank Thermodynamics of Host-Guest Inclusion Complexation of Beta-Cyclodextrin with Selected Anionic, Cationic and Nonionic Surfactants
<b>11.50-12.10</b>	O-59: H. C. Kang, S. W. Ong and E. S. Tok Orbital-ionic Coupling and Vibrational Frequencies in Car-Parrinello Molecular Dynamics
<b>Venue: Niaouli</b>	
<b>Inorganic Chemistry</b>	
	<b>Chairperson: M. V. Ghamande</b>
<b>12.10-12.30</b>	O-67: Stability and Mechanism of Complex Formation of Vanadium(III) with Catechol Analogs <i>N. Fatima</i>
<b>12.30-13.30</b>	<b>Lunch</b>
<b>Plenary Lecture</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: P. Caumul</b>
<b>13.30-14.30</b>	PL-6: M. Nath Developments in Organotin-based Anti-Cancer Compounds
<b>PARALLEL ORAL SESSIONS</b>	
<b>Venue: Eucalyptus</b>	
<b>Organic Chemistry</b>	
	<b>Chairperson: P. Caumul</b>
<b>14.30-14.50</b>	O-36: S. Moosun, S. Jhaumeer-Laulloo and M. G. Bhowon Structure-activity Relationship of Antibacterial Activities of Thioamides

<b>14.50-15.10</b>	O-56: U. D. Pete, C. M. Zade, A. G. Dikundwar and R. S. Bendre Design and Development of Novel Insect Growth Regulators Benzoyl Carvacryl Thiourea and Urea for the Safer Management of Agricultural Pest <i>Dysdercus koenigii</i>
<b>15.10-15.30</b>	O-62: S. Perveen Synthesis of 1,3-Disubstituted Urea Derivatives: As Potent Immunomodulators (ROS) and Enzyme Inhibitors
<b>Venue: Bois de Rose</b>	
<b>Theoretical/Computational Chemistry</b>	
	<b>Chairperson: J. Lipkowski</b>
<b>14.30-14.50</b>	O-42: B. N. Jaufeerally, H. H. Abdallah, P. Ramasami and H. F. Schaefer III Telluromethanal: Structural, Energetic and Spectroscopic Characterisations
<b>Venue: Bois de Rose</b>	
<b>Organic Chemistry</b>	
	<b>Chairperson: R. S. Bendre</b>
<b>14.50-15.10</b>	O-63: B. Singh, B. Vashishtha and D. Kishore Synthesis of Five-, Six- and Seven-Membered Hetero Ring Annulated Imidazo[4,5-B]Carbazoles and Azacarbazoles of Medicinal Interest
<b>Venue: Bois de Rose</b>	
<b>Environmental Chemistry</b>	
	<b>Chairperson: R. S. Bendre</b>
<b>15.10-15.30</b>	O-65: H. N. Bhatti, I. Bibi and M. Asgher Optimization of Process Parameters for Enhanced Decolorization of NOVASOL Direct Black Textile Dye by <i>Agaricus bitorqus</i>
<b>15.30-15.50</b>	O-66: B. K. Salalkar Green Chemistry for Sustainable Livelihood
<b>15.50-16.15</b>	<b>Tea/Coffee Break</b>
<b>Closing Ceremony</b>	
<b>Venue: Eucalyptus</b>	
	<b>Chairperson: H. Li Kam Wah</b>
<b>16.15-16.30</b>	Closing address by P. Ramasami