



PUNE CHAPTER

CSIR-NCL + SPS (I) + FAPS International Meet on

**Advances in Polymer Science**, October 30-31, 2014 at CSIR-NCL, Pune

Venue: S. S. Bhatnagar Lecture Theater, Polymers and Advanced Materials Laboratory

Programme

Day 1, October 30th, 2014

09.30 – 10.00	Registration
10.00 – 10.30	Inaugural Function Welcome address : Dr. S. Pal , Director, NCL Introductory Remarks : Dr. S. Sivaram, President, SPSI : Dr. Ashok Misra , Member of the FAPS Council
Technical Session-I Chairman: Prof. Ashok Misra, Intellectual Ventures, Bangalore	
10.30 – 11.00	Prof. Hiroyuki Nishide, Waseda University, Tokyo, Japan Redox Polymers for Soft Energy Devices
11.00 – 11.15	Tea break
Technical Session-II Chairman: Dr. S. Sivaram, CSIR-NCL, Pune	
11.15 – 11.45	Prof. Jung-Il Jin, Korea University, Seoul, South Korea Material Science of DNA: Optical Properties of Natural & Modified DNAs
11.45 – 12.15	Prof. Zi-Chen Li, Peking University, Beijing, China Functional Aliphatic Polyesters with Tunable degradation Properties
12.30 – 14.00	Lunch
Technical Session-III Chairman: Prof. S. Ramakrishnan, IISc, Bangalore	
14.00 – 14.30	Prof. Jungahn Kim, Kyung Hee University, Seoul, SouthKorea Living Anionic Ring-opening Polymerization of Ethylene oxide and Its Chin-end Functionalizations
14.30 – 15.00	Prof. Atsushi Takahara, Kyushu University, Fukuoka, Japan Precise Design of Antifouling, Lubrication and Intelligent Adhesion Surfaces through Polyelectrolyte Brush Immobilization
15.00 – 17.00	Tea + Poster Session
17.00 – 18.00	FAPS Council Meeting
19.30 – 22.00	Dinner ( NCL Guest House Lawns)

**Day 2, October 31st, 2014**

<b>Technical Session-IV Chairman: Dr. A. J. Varma, NCL, Pune</b>	
<b>09.30 – 10.00</b>	<b>Prof. Rusli Daik, Universiti Kebangsaan, Selangor, Malaysia</b> Enzymatic Polymerization of Monomer Derived from Oil Palm empty Fruit Bunch
<b>10.00 – 10.30</b>	<b>Prof. Atsushi Suzuki, Yokohama National University, Yokohama, Japan</b> Hybrid Poly(vinyl alcohol) hydrogels for Artificial Cartilage on Bionic Design
<b>10.30 – 10.45</b>	<b>Tea break</b>
<b>10.45 – 12.15</b>	<b>A special seminar in honour of Dr. A. J. Varma, Chair Polymer Science &amp; Engineering Division, NCL, Pune</b>
<b>12.15 -13.15</b>	<b>Interactive session</b>
<b>13.15 – 14.15</b>	<b>Lunch</b>
<b>14.15 – 15.30</b>	<b>Laboratory Visit</b>
<b>15.30 – 16.00 hrs</b>	<b>High Tea</b>