



# NCL Innovations

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**NCL Innovations Seminar Series:  
10<sup>th</sup> Talk**

## ***Why Should Scientists in Academia Patent? Some Personal Reflections***

by

**Dr. S. Sivaram**  
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NCL, Pune

On

**Monday, 21 Feb 2011**  
at 1600 hrs in the  
PAM Laboratory Auditorium  
National Chemical Laboratory  
Pashan Road, Pune – 411008

\*This talk will also be the last lecture of the "Patents for Researchers Course 2010". Certificates for the course participants will be issued at the end of the talk.

**Dr. S. Sivaram**



Dr. S. Sivaram  
CSIR Bhatnagar Fellow, NCL, Pune

**Abstract :**

Dr. Sivaram has rich experience in industrial and academic research and patenting. He has to his credit close to 200 publications in peer reviewed scientific journals and is cited as an inventor in over 92 patent applications and 51 granted US patents. He will share his experiences in research in academic settings and the role of patenting in that process.

**About Dr. Sivaram:**

Dr. S. Sivaram is the ex-Director of NCL and Founder Chairman of Venture Center. He is a polymer chemist by training. His research career spans a wide variety of areas in polymer science including polymer synthesis, new and improved catalysts for polymerization, novel processes for monomers and formulated products for specific end applications. After obtaining his master's degree in chemistry at IIT Kanpur in 1967, he moved to Purdue University, Indiana, USA for his PhD, where he associated with Professor Herbert C. Brown, Nobel Laureate. Subsequently, he spent a few years at the Institute of Polymer Science, The University of Akron, Akron, Ohio, USA working with Prof J.P. Kennedy as a Research Associate in the area of polymer chemistry. Before joining NCL in 1988 he was heading the Research Center at Indian Petrochemicals Corporation Ltd. (IPCL), Vadodara.

Dr. Sivaram was awarded the Padma Shri by the President of India in 2006. He is an elected Fellow of all the learned academies of science and engineering in India, namely, Indian National Science Academy, New Delhi, Indian Academy of Sciences, Bangalore, National Academy of Sciences, Allahabad and Indian National Academy of Engineering, New Delhi. He is also an elected Fellow of the Academy of Sciences for the Developing World, Trieste, Italy. He has lectured widely around the world and has been Visiting Professor at the University of Bordeaux, France, Free University of Berlin, Germany and as H.A. Morton Distinguished Professor of Polymer Science at the University of Akron, Ohio, USA.

He has mentored the Ph.D thesis of 36 graduate students. He has to his credit close to 200 publications in peer reviewed scientific journals and is cited as an inventor in over 92 patent applications and 51 granted US patents. He has edited two books and serves on the Editorial Board of several National and International journals in chemistry and polymer science.