



**DISTINGUISHED LECTURES**  
Stelios Orphanoudakis

This Distinguished Lectures series honors the memory of Stelios Orphanoudakis (1948-2005), Professor at the Computer Science Department of the University of Crete, Director of the Institute of Computer Science of FORTH for a decade (1994-2004), and Chairman of FORTH BoD from 2004 until his premature loss, in March 2005. Keynote speakers of the “Stelios Orphanoudakis” Distinguished Lectures series are internationally recognised scholars nominated by a Selection Committee comprising eminent scientists from within and outside FORTH.

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**PARAS N. PRASAD**, Ph.D. is a SUNY Distinguished Professor of Chemistry, Physics, Electrical Engineering and Medicine; the Samuel P. Capen Chair of Chemistry; and the Executive Director of the Institute for Lasers, Photonics and Biophotonics at the University at Buffalo. He was named among the top 50 science and technology leaders in the world by Scientific American in 2005. He has published 700 scientific and technical papers in high-impact journals; four monographs that practically defined the fields of Organic non-linear optics, Biophotonics, Nanophotonics, and Nanomedicine and Nanobioengineering; eight edited books; and holds numerous patents. He is the recipient of many scientific awards and honors (Morley Medal; Schoellkopf Medal; Guggenheim Fellowship, Sloan Fellowship; Western New York Health Care Industries Technology/Discovery Award; Fellow of the APS, OSA, and SPIE). He is a pioneer in Photonics, Biophotonics, Nanomedicine and Nanobioengineering, and has been giving plenary, opening and keynote lectures worldwide in these fields.

**FORTH**

Foundation for Research & Technology - Hellas

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## INVITATION

The Board of Directors of FORTH  
invites you to the lecture of

**Paras N. Prasad**

Professor of Chemistry, Physics, Electrical Engineering and Medicine  
Institute for Lasers, Photonics and Biophotonics  
State University of New York at Buffalo

entitled

***“Impact of Future Nanotechnology on Energy and Healthcare”***

organised in the context of the Distinguished Lectures “Stelios Orphanoudakis”,  
which for the year 2012 are focused on the area of Materials Science.

The lecture will take place at the amphitheatre of FORTH “Georgios Lianis”  
on **Monday, 8 October 2012**, at **16:00** hrs.

For further information:

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