

STAFF SEMINAR SERIES

Using Nano-Sensors to Monitor Environmental Toxins

Michael J. Sailor, Professor of Chemistry & Biochemistry, UCSD

18 May 2006 • 2:00pm • 100 Vaughan Hall

Refreshments will be served

Professor Sailor's research focuses on the chemistry, electrochemistry, and photophysics of nanophase semiconductors, with emphasis on sensors, photonic crystals and biomaterials.

Research is directed towards applications in medical diagnostics, high-throughput screening, and low-power sensing of toxins, pollutants, and chemical or biological warfare agents. *Visit chem-faculty.ucsd.edu/sailor/ for more information.*

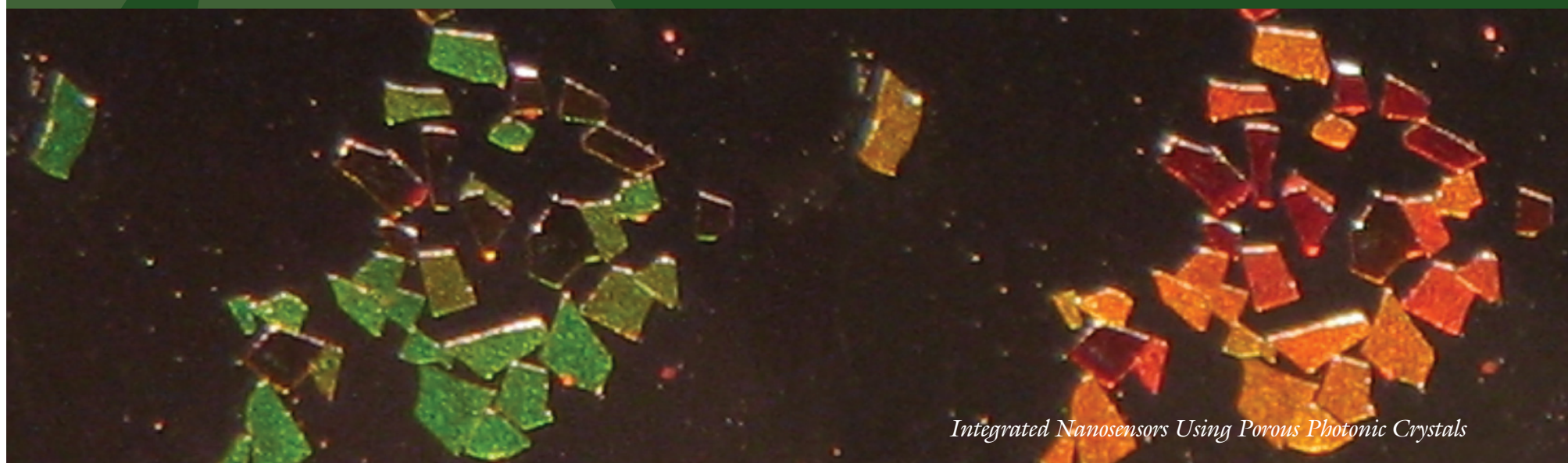
The Seminar Series is for administrative, technical, engineering and IT staff interested in learning more about the research underway at SIO and UCSD. The seminars are non-technical, and present a broad outline of the research or project presented.

We hope that you can come to meet with your colleagues and learn more about the research underway at SIO.



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Future topic suggestions are welcome. Please email your suggestions to Carolyn Keen at cskeen@ucsd.edu.



Integrated Nanosensors Using Porous Photonic Crystals

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