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 ckeen@ucsd.edu.