

## [ Honors &amp; Awards ]

## Fellow Honored by European Physical Society



Moti Segev

This year, the European Physical Society, Quantum Electronics and Optics Division, awarded **Moti Segev** (Technion, Israel) and colleague Anton Zeilinger (Univ. Vienna, Austria) with the

biannual European Quantum Electronics award. Segev is widely recognized as a world leader in the area of optical spatial solitons. His research team has conducted pioneering experiments on interactions between non-Kerr solitons, including soliton spiraling, fusion, interactions between vector solitons, etc. More recently, Segev's and Demetri Christodoulides's groups (CREOL) demonstrated a powerful optical induction technique for making nonlinear photonic lattices. Segev is an OSA Fellow and topical editor of *Optics Letters*.

## Students Win Frontiers in Optics Presentation Awards

At this year's annual meeting in September, OSA's student members were given an opportunity to have their presentations considered for a Presentation Award. More than 130 students participated and 42 finalists were selected. Two awards from each of the seven technical divisions were awarded. Congratulations to the winners: **Pawan K. Baheti** (Univ. of Arizona); **Farris Briggs** (Univ. of California, Davis);

## [ Publications ]

OSA is pleased to announce that **Daniel Mittlemani** of Rice University has agreed to serve as an associate editor for *Optics Express*. Also, **Jerome Mertz** of Boston University and **Duncan MacFarlane** of the University of Texas at Dallas have recently joined the editorial boards of *Optics Letters* and *Applied Optics*, respectively. Finally, we thank **Daniel Kilper** of Alcatel-Lucent for agreeing to serve a second three-year term as associate editor for the *Journal of Optical Networking*. We thank these and all the members of the optics community for their continued support of OSA journals.



**Ryan M. Camacho** (Univ. of Rochester); **Dominic Faucher** (COPL, Canada); **Onur Fidaner** (Stanford Univ.); **Florian R. Fournier** (CREOL); **Michelle C. Hauer** (Univ. of Southern California); **Patrizia Krok** (Univ. of Munich, Germany); **Jessica Morgan** (Univ. of Rochester); **Pallavi G. Patki** (Univ. of Texas at Arlington); **Dmitry Pestov** (Texas A&M Univ.); **Alexis K. Spilman** (Univ. of Rochester); **Hariharan Subramanian** (Northwestern Univ.); **Noelle R.B. Stiles** (Univ. of Southern California); **Lina Xu** (Georgia Tech) and **Ye Zhou** (Univ. of California at Berkeley).

## [ Educational Outreach ]



## OSA Supports Active Learning in Optics

OSA partially funded an "Active Learning in Optics and Photonics (ALOP)" curriculum to help students learn about experimental physics and engineering in developing countries. The workshops emphasize hands-on education methods that incorporate examples from current research. The most recent one was held at the University of Sao Paulo, Brazil, in July. Students were introduced to basic optics concepts and systems, including the eye, communications, the atmosphere and the role of interference and diffraction in spectroscopy and photonics.

## [ Public Affairs ]

## OSA Hosts Briefing on Lasers in National Security

On Sept. 6, OSA hosted a Congressional R&D Caucus briefing on Capitol Hill to highlight how laser technology contributes to U.S. defense. A panel of optics researchers discussed laser-based research that will transform and improve military operations in the future.

More than 80 staffers and government relations professionals attended the event to hear about the latest capabilities in laser detection and ranging, laser reconnaissance, laser communication and laser weapon systems. Presenters included: **Duncan Moore** (moderator), **Don Boroson**, **Douglas Crawford** and **Robert Pack**.



## Members Participate in Fall Hill Visits Day

On Sept. 17 and 18, OSA members **Shawn Casey**, **Danny Rogers** and **Brian Weinberg** traveled to Washington, D.C., to voice their support for increased U.S. federal funding for the National Science Foundation. The trip was part of the Coalition for National Science Funding Fall Hill Visits Day. OSA was one of approximately 25 organizations that participated, representing 40 scientists and engineers from 11 states.

## [ OSA Benefit Highlight ]

## Discounted Publications

OSA members receive a 15 percent discount on John Wiley & Sons Inc., publications. To learn more, and to access the OSA discount section of the Wiley online bookstore, visit the member benefits section of OSA.org.

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