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Activities & Accolades



1/25/2010 — Kumar and Mohseni elected SPIE Fellows

Prem Kumar, Director of CPCC and Professor of EECS and Professor of Physics and Astronomy, and Hooman Mohseni, Associate Professor of EECS have each been elected a Fellow of SPIE.

Prem is being recognized for "specific achievements in quantum fiber optics, optical communications and nonlinear and quantum optics." Hooman is being recognized for "specific achievements in novel heterojunction photon detectors."

Each year, SPIE promotes members as new Fellows of the Society. SPIE will honor 62 new Fellows of the Society this year. Fellows are Members of distinction who have made significant scientific and technical contributions in the multidisciplinary fields of optics, photonics, and imaging. They are honored for their technical achievement, for their service to the general optics community, and to SPIE in particular. [Read the announcement.](#)

1/21/2010 — Fortnow appointed to Council of the Computing Community Consortium

What questions shape our intellectual future? What attracts the best and brightest minds of a new generation? Lance Fortnow has been appointed to the Council of the Computing Community Consortium.

Why A CCC? What are the next big computing ideas, the ones that will define the future of computing, galvanize the very best students, and catalyze research investment and public support?

The Computing Community Consortium (CCC) seeks to mobilize the computing research community to answer these questions by identifying major research opportunities for the field. The CCC will create venues for community participation in this exciting process.

The CCC is broadly inclusive of the computing research community. Any computing researcher who wishes to be involved is encouraged to be involved.

[Read more about it at this link.](#)

1/15/2010 — CQD Group Publishes New Results in Nature Photonics

Recent research results from the Center for Quantum Devices group have been published and are available on the CQD web site. "Quantum cascade lasers that emit more light than heat", Yanbo Bai, Steven Slivken, Shigeyuki Kuboya, Shaban R. Darvish and Manijeh Razeghi, Nature Photonics, 10 January 2010.

1/5/2010 — [Can Bayram among 10 world-wide selected for 2010 Ludo Frevel Crystallography Award](#)

The International Centre for Diffraction Data (ICDD) is pleased to announce that Can Bayram, PhD candidate in the Center for Quantum Devices, has been selected for a 2010 Ludo Frevel Crystallography Scholarship Award, which is accompanied by a \$2,500 honorarium. This exciting world-wide award was open to students around the world, and given to only 10 students world-wide. Can has been awarded "2010 Ludo Frevel Crystallography Scholarship" in recognition of his crystallographic exploration of III-Nitride materials for device applications.

The official announcement has been released at www.icdd.com/resources/awards/frevelwinner.