

- > Homepage
- > Print version
- > View previous issues



01/07/2012



News

Space

Research

Alumni

Carmel Forest

History

ISCS Quantum Device Award to David Gershoni

Date: 01/07/2012

Prof. David Gershoni from the Faculty of Physics will receive the 2012 ISCS Quantum Device Award for "pioneering research in quantum optics of semiconductor nanostructures including the first demonstrations of single and entangled photons emissions and coherent access of the dark exciton".

Gershoni is the incumbent of the Joseph and Bessie Feinberg Academic Chair and heads the Solid State Institute. He will receive this prestigious award at The International Symposium for Compound Semiconductors, to be held in Santa Barbara at the end of August 2012.

The Quantum Device Award was initiated by Fujitsu Quantum Devices Ltd. in 2000 and is now sponsored by the Japanese Section of the ISCS Steering Committee. The award honors pioneering contributions to the field of compound semiconductor and quantum/nanostructure devices which have made a major impact in the past two decades. New device concepts and structures, device physics and modeling as well as device realization and characterization are areas included in the award.

© 2011 Technion-Israel Institute of Technology, Division of Public Affairs and Resource Development
All rights reserved. If you wish to use any text or graphics contained herein, please contact focus@tx.technion.ac.il