



NSF approves Penn State optical wireless applications center

- Search:
- **People**
- **Departments**
- **Penn State**

NSF approves Penn State optical wireless applications center










Monday, January 30, 2012

The National Science Foundation (NSF) has approved an Industry/University Cooperative Research Center for Optical Wireless Applications in Penn State's Department of Electrical Engineering. The center will be funded by a five-year NSF grant and directed by Mohsen Kavhrad, W. L. Weiss Chair Professor of electrical engineering.

The Georgia Institute of Technology also will participate in the cooperative project.

The center will aim to generate technology that enables manufacturing of specific devices with larger communications capacity by employing integrated opto-electronics device design with interfaces necessary to facilitate collaborative device, system and network design.

Other engineering faculty who will participate in the project include Kevin Houser, associate professor of architectural engineering; Tim Kane, professor of electrical engineering; Zhiwen Liu, associate professor of electrical engineering; and Shizhuo Yin, professor of electrical engineering.

- -  **Blogger**
 -  **digg**
 -  **Facebook**
 -  **newsvine**
 -  **Twitter**
 -  **Buzz**
- -  **Email this to a friend**
 -  **Printer-friendly version**
 -  **Download PDF**

The Pennsylvania State University © 2002-2012 Penn State: Making Life Better