**Tiziani honored with Chandra S. Vikram Award in Optical Metrology**

BELLINGHAM, Washington, USA – 12 June 2012 – Hans Tiziani, Berneck, Switzerland, is the 2012 recipient of the Chandra S. Vikram award in recognition of his lifetime achievements in optical metrology and optical testing; his pioneering contributions to the field of high-precision microscopic surface and 3-D measurement and multisensor techniques; his work in deformation- and vibration analysis using double pulse techniques in digital holography; and his advances in heterodyne temporal speckle-pattern interferometry.

“As evidenced by the numerous papers found in his publication list, Prof. Tiziani has made many outstanding achievements which encompass almost all the areas of optical metrology based on classical optics, among which are optical testing, laser and white-light interferometry, 3-D profilometry, holographic interferometry, speckle metrology,” said Mitsuo Takeda, The University of Electro-Communications. “The real significance of his achievements lies in the fact that his work has not only very high scientific values but also extremely high technical values which have brought about great innovations in optical industries.”

Tiziani is an SPIE Fellow, and served on the SPIE Board of Directors from 2002-2004, and on its Nominating Committee in 2003. He received the 2001 SPIE Dennis Gabor Award and the 2009 SPIE President Award. He has authored numerous papers for SPIE symposia and journals, and has served on many conference program committees.

The Chandra S. Vikram Award in Optical Metrology is given annually for exceptional contribution to the field of optical metrology. The award may be presented for a specific achievement, development, or invention of significant importance to optical metrology, or may be given for lifetime achievement. An honorarium of $2,000 will be presented.

For more information on this year’s recipient and past winners, visit [http://spie.org/x25064.xml](http://spie.org/x25064.xml).

SPIE presents several yearly awards that recognize outstanding individual and team technical accomplishments and meritorious service to the Society. SPIE urges you to nominate a colleague for his or her outstanding achievements. Nominations may be made through October 1 of any given year and are considered active for three years from the submission date. Visit [SPIE.org/x1164.xml](http://SPIE.org/x1164.xml) for instructions and nomination forms.

**SPIE** is the international society for optics and photonics, a not-for-profit organization founded in 1955 to advance light-based technologies. The Society serves nearly 225,000 constituents from approximately 150 countries, offering conferences, continuing education, books, journals, and a digital library in support of interdisciplinary information exchange, professional growth, and patent precedent. SPIE provided over $2.7 million in support of education and outreach programs in 2011.
Media contact:
Stacey Crockett, Media Relations Coordinator
+1 360 685 5458
staceyc@spie.org