Welcome!

The Pascal Rol Foundation is a non-profit organisation for the promotion of ophthalmic technologies in the memory of Pascal Rol.

PRF supports activities at Ophthalmic Technologies, BIOS, SPIE

Pascal Rol Award

Key note lecturer

2012  Alt Clemens
Wellman Center for Photomedicine
Boston, MA, USA
In vivo quantification of microglia dynamics with a scanning laser ophthalmoscope in a mouse model of focal laser injury

2011  James Loudin
Stanford University
Stanford, CA, USA
Photovoltaic retinal prosthesis

2010  Daniel Hammer
Physics Sciences Group, Inc
Andover, Mam USA
Multimodal adaptive optics for depth enhanced high-resolution ophthalmic imaging

2009  Kazuhiko Kurokawa
University of Tsukuba, Tsukuba, Japan
1 um wavelength adaptive optics scanning laser ophthalmoscope

2008  Boris Povazay
Cardiff University, UK
Minimum distance mapping using volumetric OCT: a novel indicator for early glaucoma diagnosis.

2007  Yoshiaki Yasuno
Computational Optics Group
University of Tsukuba, Tsukuba, Japan
Clinical examinations of anterior eye segments by three-dimensional swept-source optical coherence tomography

2006  Enrique Fernandez
University of Murcia, Murcia, Spain
Adaptive optics using a liquid crystal spatial light modulator for ultrahigh-resolution optical coherence

Robin Ali
Division of Molecular Therapy
Institute of Ophthalmology
University College London (UCL), UK
Biological engineering of retinal disease: Needs for technology

Sonia Yoo
Bascom Palmer Eye Institute
Miami, FL, USA
Technology needs for corneal transplant surgery

Okhiro Nishi
Nishi Eye Hospital
Osaka, Japan
Technology needs for the development of the accommodative intraocular lens

Manfred Tetz
Berlin Eye Research Institute, Berlin, Germany
Technology needs for tomorrow's treatment and diagnosis of glaucoma

Gisèle Soubrane
Eye University Clinic of Créteil
Paris, France
Technology needs for tomorrow's treatment and diagnosis of retinal disease.

Marie-José Tassignon
Dept of Ophthalmogy, University Hospital Antwerp, Belgium
Technology needs for tomorrows treatment and diagnosis of cataract

Dwight Canavagh
Dept. of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas
Technology needs for tomorrows treatment and
<table>
<thead>
<tr>
<th>Year</th>
<th>Name</th>
<th>Contribution</th>
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<tbody>
<tr>
<td>2005</td>
<td>Karsten König</td>
<td>nJ fs Laser Corneal surgery</td>
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<td>2004</td>
<td>Daniel Palanker</td>
<td>Retinal cell manipulation</td>
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<td>2003</td>
<td>Igor Ermakov</td>
<td>Raman Imaging</td>
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<td>2002</td>
<td>Georg Schuele</td>
<td>Optoacoustic monitoring</td>
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<td>2001</td>
<td>Matthew Smith</td>
<td>Retinal oxymetry</td>
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tomography diagnosis of corneal disease.