



Location Details

The event will take place at:
Collegium Helveticum.
Semper Observatory
Meridiansaal
Schmelzbergstrasse 25
8006 Zurich

How to Reach the Venue

The Collegium Helveticum is within short walking distance from the ETH Main Building.

For further information

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ETH zürich



Invitation

**The Challenge of Heart Surgery in Sub-Saharan
Africa: Tailor-made Innovations Rather than
Imported First-World Technologies**

Prof. Peter Zilla, MD

University of Cape Town

The lecture shall be held in English

Friday, 28 November 2014, 17.00 - 18.00 h

Collegium Helveticum, STW, Schmelzbergstrasse 25, 8006 Zurich

Registration required: <http://bit.ly/1tDN56P>

ETH Global



Prof. Dr. Peter Zilla

Head of Chris Barnard Division of Cardiothoracic Surgery (Goote Schuur Hospital and Red Cross Children's Hospital) and Cardiovascular Research Unit at University of Cape Town

Academic record

- 1980 MD, University of Vienna, Austria
- 1983 DMed, University of Zurich
- 1988 Specialist general surgeon, Austrian Physicians Board, specialist vascular surgeon
- 1990 PhD University of Vienna, University of Cape Town (UCT)
- 1992 Specialist cardiothoracic surgeon in South Africa

Experience

- 1981 - 1983 Lecturer at the Neurobiology Division of the Anatomical Institute of the University of Zurich
- 1983 - 1989 University Hospital of Vienna, Austria
- 1987 Implemented tissue engineering laboratory, trial with «in vitro endothelialization at Chris Barnard Department in Cape Town
- 1989 Tissue engineering program, University of Zurich
- 1992 Established Cardiovascular Research Unit, UCT
- 1996 «Cape Heart Centre», UCT and «MRC Cape Heart Group»
- 1999 Director, MRC Cape Heart Group
- 2000 Appointed Head of the Chris Barnard Department, in charge of cardiothoracic surgery at Groote Schuur and Red Cross Children's Hospital
- 2008 Co-founded a University of Cape Town Start-Up Company «Strait Access Technologies (SAT)

Research Focus

Tissue engineering and prosthetic cardiovascular implants, improving heart valve prostheses for young patients of developing countries and rheumatic heart disease.

Program

- 17.00 Introduction by **Prof. Simon Hoerstrup**
University of Zurich and the University Hospital of Zurich
- 17.05 **Prof. Peter Zilla, MD**
Head of Chris Barnard Division of Cardiothoracic Surgery (Goote Schuur Hospital and Red Cross Children's Hospital) and Cardiovascular Research Unit at University of Cape Town

"The Challenge of Heart Surgery in Sub-Saharan Africa: Tailor-made Innovations Rather than Imported First-World Technologies "
- 18.00 Apéro
Foyer, Collegium Helveticum

The lecture shall be held in English.

Please register using the following link:
<http://bit.ly/1tDN56P>

Registration deadline: 27 November 2014