



**Champalimaud
Foundation**

**2011 Champalimaud Cancer Research Symposium
“in tribute to the work of Dr. Judah Folkman on Tumour Angiogenesis”**

Venue: Champalimaud Centre for the Unknown, Lisbon, Portugal

Dates: January 14th/15th, 2011

Organised By:

James D. Watson, Cold Spring Harbor Laboratory, New York &
Raghu Kalluri, Harvard Medical School, Boston, MA and Champalimaud
Cancer Centre, Lisbon, Portugal

Scientific Programme

Friday, January 14th

SESSION 1

1.45 - 2.00 PM: Welcome by **Leonor Beleza**, President, Champalimaud
Foundation

2.00 – 2.25 PM: **James D Watson**, Cold Spring Harbor Laboratory, Cold Spring
Harbor, New York

Title: Judah Folkman, Anti-Angiogenesis and Curing Cancer

2.25 – 2.30 PM: Discussion

2.30 - 2.55 PM: Mina Bissell, Life Sciences Division, Lawrence Berkeley National Laboratory, Berkeley, CA

Title: The microenvironment and the genome in breast cancer: How does tissue architecture inform therapy?

2.55-3.00 PM: Discussion

3:00-3.25 PM: Zena Werb, Department of Anatomy, University of California, San Francisco, CA, USA

Title: New insights into mechanisms underlying a role for tumor vascular stability in chemotherapeutic responses

3.25-3.30 PM: Discussion

3.30-4.00 PM: Break

4:00-4.25 PM: Gregg Semenza, The Johns Hopkins University School of Medicine, Baltimore, MD 21205, USA

Title: Hypoxia-Inducible Factor 1: Tumor Angiogenesis and More

4.25-4.30 PM: Discussion

4.30-4.55 PM: Hellmut Augustin, German Cancer Research Center, Heidelberg (DKFZ-ZMBH Alliance), Germany

Title: VEGF- and Angiopoietin-Mediated signaling pathways in endothelial cells

4.55-5.00 PM: Discussion

5:00-5.25 PM: Mark Kieran, Dana-Farber Cancer Institute, USA

Title: Targeting Endothelial-Derived Epoxyeicosatrienoic Acids (EETs) mediated Angiogenesis

5.25-5.30 PM: Discussion

Saturday, January 15th

SESSION 2

9.30-9.55 AM Raghu Kalluri, Harvard Medical School, Boston MA and
Champalimaud Cancer Centre, Lisbon, Portugal
Title: "Letters and teachings of Judah Folkman"

9.55-10.00 AM: Discussion

10.00-10.25 AM: Yongzhang Luo, Tsinghua University, Beijing, P. R. China
Title: Unraveling the Mysteries of Endostatin: cycles of bench to bedside

10.25-10.30 AM: Discussion

10.30-10.55 AM: Lars Holmgren, Karolinska Institutet, Stockholm, Sweden.
Title: The angiotensin family in control of vascular cell polarity.

10.55-11.00 AM: Discussion

11.00-11.25 AM: Kairbaan Hodivala-Dilke, Barts & The London, Queen Mary's
School of Medicine & Dentistry, John Vane Science Centre, London, U.K.
Title: Dose matters and angiogenesis

11.25-11.30 AM: Discussion

11.30-12.00 PM: Break

SESSION 3

12.00-12.25 PM: Napoleone Ferrara, Genentech, Inc., San Francisco, CA,
USA
Title: VEGF-dependent and -independent angiogenesis

12.25-12.30 PM: Discussion

12.30-12.55 PM: **Donald McDonald**, University of California, San Francisco, San Francisco, CA, US

Title: Angiogenesis Inhibitors in Cancer: Paradox or Tumor Biology

12.55-1.00 PM Discussion

1.00-2:30 PM: Lunch

SESSION 4

2.30-2.55 PM: **Elisabetta Dejana**, FIRC Institute of Molecular Oncology and University of Milan, Milan, Italy

Title: Endothelial cell to cell junctions and Wnt signaling in the control of vascular morphogenesis

2.55-3.00 PM: Discussion

3.00-3.25 PM: **Lena Claesson-Welsh**, University of Uppsala, Uppsala, Sweden

Title: Histidine-rich glycoprotein is an endogenous regulator of tumor inflammation and anti-tumor response

3.25-3.30 PM: Discussion

3.30-3.55 PM: **Yibin Kang**, Princeton University, Princeton, USA and Champalimaud Cancer Centre, Lisbon, Portugal

Title: Stromal Interactions in Breast Cancer Bone Metastasis

3.55-4.00 PM: Discussion

4.00 PM: End of Conference

Chairs:

Session 1: Raghu Kalluri, Harvard Medical School, Boston, MA and
Champalimaud Cancer Centre, Lisbon, Portugal

Session 2: Yibin Kang, Princeton University, Princeton, USA and
Champalimaud Cancer Centre, Lisbon, Portugal

Session 3: Hellmut Augustin, German Cancer Research Center, Heidelberg
(DKFZ-ZMBHAlliance), Germany

Session 4: Mina Bissell, Life Sciences Division, Lawrence Berkeley National
Laboratory, Berkeley, CA