



A Satellite event  
of the FENS Forum 2012, Barcelona

**F**  
**e**  
**n**  
**s**

## Developmental Tumors of the Nervous System

### Tentative Program

**12th July 2012**

16:00-19:00  
Poster session. Wine and cheese.

**13th July 2012**

8:30-9:00  
**SOX transcription factors and neurodevelopment**  
**Paul J. Scotting**  
. Centre for Genetics and Genomics.  
. Children's Brain Tumour Research Centre.  
. University of Nottingham Medical School, UK.

9:00- 9:30  
**Schwann cell development**  
**Kristjan R. Jessen**  
. Department of Anatomy and Developmental Biology.  
. University College London, UK.

9:30-10:00  
**Signaling pathways in cerebellum growth**  
**Sebastián Pons**  
. Instituto de Investigaciones Biomédicas de Barcelona (CSIC-IDIBAPS). Spain.

10:00-10:15 Selected poster

10:15-10:45 Coffee

10:45-11:15  
**Neural crest development.**  
**Marianne Bronner-Fraser**  
. California Institute of Technology,  
Pasadena CA, USA.

11:15-11:45  
**Mechanisms of neural specification from embryonic stem cells**  
**Pierre Vanderhaeghen**  
. Institute of Interdisciplinary Research (IRIBHM).  
. Medical School of The University of Brussels (ULB), Belgium

11:45-12:15  
**Cancer stem cells and brain tumorigenesis**  
**Peter B. Dirks**  
. The Arthur and Sonia Labatt Brain Tumor Research Centre.  
. The Hospital for Sick Children and University of Toronto, Canada.

12:15-12:30 Selected poster

12:30-14:00 Lunch

14:00-14:30  
**Developmental signaling pathways in brain tumor formation**  
**Yanxin Pei**  
. Sanford-Burnham Medical Research Institute,  
La Jolla CA, USA.

14:30-15:00  
**Molecular and cellular heterogeneity of glioblastoma**  
**Eric C. Holland**  
. Vice Chair Department of neurosurgery  
. Memorial Sloan-Kettering Cancer Center,  
New York NY, USA.

15:00-15:15 Selected poster

15:15-15:45 Coffee

15:45-16:15  
**Molecular profile of brainstem tumors**  
**Mark W. Kieran**  
. Pediatric Neuro-Oncology, Dana-Farber Cancer Institute and Children's Hospital Boston  
. Harvard Medical School, Boston MA. USA

16:15-16:45  
**Molecular mechanisms of gliomagenesis**  
**Joan Seoane**  
. Vall d'Hebron Institute of Oncology (VHIO)  
. Vall d'Hebron University Hospital, Barcelona, Spain

16:45-18:00 Discussion

Fundació  
Sant  
Joan  
de Déu

