



# Annual Meeting 2014 of the Basel Stem Cell Network (BSCN)

**April 11, 2014, Friday at 2:00-5:30 pm  
Zentrum für Lehre und Forschung (ZLF)**

Hebelstrasse 20, Basel  
**Lecture Hall – Seminar room 2 Floor**

## The program:

1. **Welcome** by Antoine Peters, chairman BSCN Steering Committee
2. **Scientific presentations** 14:05 – 16:20

**Timm Schröder** (30+5 min)

D-BSSE Basel

“Long term continuous single cell quantification: New tools for old questions in stem cell research”

**Claudia Lengerke** (20+5 min)

Department of Biomedicine, University Hospital Basel

“The transcription factor EVI1 critically regulates developmental hematopoiesis”

**Jörg Betschinger** (20+5 min)

FMI Basel

“Cell state transitions in the pluripotent compartment”

**Coffee brake** (15:30 – 15:50)

**Roberto Iacone** (20+5 min)

F. Hoffmann-La Roche

“Disease modeling and phenotypic drug screening for diabetic cardiomyopathy using human inducible pluripotent stem cells”

3. **Bruno Speck Awards 2014** 16:15-16:40  
sponsored by the Stiftung für Hämatologische Forschung Basel  
Introduction by Aleksandra Wodnar-Filipowicz

**Basic Research: Shihori Yokobayashi**

“PRC1 coordinates timing of sexual differentiation of female primordial germ cells”

**Clinically-oriented Research: Otmar Pfister**

“Flt3 activation improves post-myocardial infarction remodeling involving a cytoprotective effect on cardiomyocytes”

4. **Assembly General** 16:40-17:00  
**Discussion / Varia**
- 5.. **Apero** 17:00-17:30

**Registration at [bscn@unibas.ch](mailto:bscn@unibas.ch)**

Recognized by the Veterinäramt Basel-Stadt as "Formation in animal experimentation"