ENBDC meeting **April 29-May 1, 2011** Weggis, Switzerland

Scientific program

29.4.11 **Friday**

Morning arrival at the hotel

12:00-14:00 Lunch

**14:00-15:35** **1st Session:**
Functional screen and sequencing (Chair: Momo Bentires-Alj)

14:00-14:45 **Chris Lord**
Using high-throughput screening to dissect cancer phenotypes

14:50-15:35 **David Adams**
Finding driver mutations in mouse models of cancer

15:35-16:00 Coffee Break

**16:00-18:15** **2nd Session:**
Hormones (Chairs: María dM Vivanco and Momo Bentires-Alj)

16:00-16:45 **Cathrin Brisken**
Genetic dissection of hormonal control in mammary gland development

16:50-17:35 **María dM Vivanco**
Hormonal regulation in human breast stem cells

17:40-17:55 **Short talk 1: Eva Gonzales Suarez**

18:00-18:15 **Short talk 2: Robert Clarke**

+ 18:15-20:00 Dinner

20:00 Poster Session 1

30.04.11 **Saturday**

**09:00-12:00** **3rd Session 3**
Lineage tracing, asymmetric division (Chair: Giusy Bonizzi)

09:00-09:45 **Nicholas Barker:**
Wnt Signalling, Lgr5 Stem Cells, Epithelial Renewal and Cancer
09:50-10:35  **Salvatore Pece:**
Role of Numb in stem cell asymmetric self-renewal and in breast carcinogenesis

10:40-10:50  *Talk by a sponsor (STEMCELL Technologies)*
**Andrea Eskandar Afshari**
Superior maintenance of human mammary epithelial progenitors in a new medium (Mammocultt) which supports the formation of mammospheres

10:50-11:15  Coffee Break

11:15-11:30  **Short talk 3: Aurélie Chiche**
11:35-11:50  **Short talk 4: Milan Obradovic**

11:50-13:30  Lunch

13:30-18:30  Organized Activity

18:30-20:00  Dinner

20:00  Poster session 2

**01.05.11  Sunday**

09:00-12:00  **Session 4**
Tumor-Stroma interactions (Chair: Rob Clarke)

09:00-09:45  **Clare Isacke**
Screening for breast cancer metastasis genes in vivo

09:50-10:35  **Akira Orimo**
Evolution of tumour-promoting mammary stromal myofibroblasts

10:35-11:00  Coffee Break

11:00-11:15  **Short talk 5: Stephan Duss**
11:20-11:35  **Short talk 6: Richard Iggo**

11:40-12:00  General Discussion and Conclusions

12:00  Lunch and Departure