



EUROPEAN NETWORK OF BREAST
DEVELOPMENT AND CANCER LABS



Annual ENBDC workshop Methods in mammary gland biology and breast cancer

April 24-26, 2009 - Weggis, Switzerland



Sponsored by:



GENERAL INFORMATION

Organizers:

Mohamed Bentires-Alj
Rob Clarke
Nancy Hynes
Jos Jonkers
Matt Smalley
Torsten Stein

Conference Venue/Hotel:

Seminar Hotel Rigi am See
Seestrasse 563/55
CH-6353 Weggis
www.hotelrigi.ch
phone: +41 (0)41 392 0 392

Directions:

From Zurich Airport

There is a train station at Zurich airport. Please take the connection train to Zurich main station and switch to the train Zurich to Lucerne and from there to Küsnacht am Rigi (travel time approx. 2 hrs). For further details see below.

Journey with public transport

From Lucerne directly with the boat to Weggis (travel time approx. 40 min). Or from Lucerne with the train to Küsnacht am Rigi and then by Bus No 2 (to Weggis) and get off at the bus stop Dörfli (takes about 12 minutes. Every ½ hr there is a bus to Weggis, leaving .02 and .34). When you get off the bus, please take the road direction to the lake.

Please see a detailed train timetable at the end of this document.

Journey by car

Use the motorway Zug-Schwyz and get off at exit Küsnacht. After that, drive in direction of Weggis/Brunnen. At the entry to the village Weggis use the first possibility to turn right (roundabout), drive towards the lake (direction Herthenstein. You will cross the street "Seestrasse") and there you will directly reach the parking lot of the hotel.

IMPORTANT:

You will find a detailed train schedule from Zurich Airport to Küsnacht am Rigi at the end of this booklet. Please check for the corresponding trains. There is a Bus connection from Küsnacht am Rigi to Weggis (Bus No. 2) which leaves every 30 minutes (leaves .02 and .34).

For additional train times please check www.sbb.ch. This website is also available in English

PROGRAMME

24.4.09 Friday

Morning: Arrival at the Hotel

12.00-14.00 Lunch

14.00-15.35 **1st session:** **Human/Mouse pathology (Chair: Torsten Stein)**

14.00-14.45 **Dave Robertson**
Multiple immunofluorescent labelling of formalin-fixed paraffin embedded (FFPE) Human and Murine tissues

14.50-15.35 **Kim Jensen.**
Single cell expression profiling of epidermal stem cells

15.35-16.05 Coffee break

16.05-18.20 **2nd session:** **Cancer stem/progenitor cells of the breast (Chair: Rob Clarke)**

16.05–16.50 **John Stingl**
Detection and analysis of mammary gland stem and progenitor cells

16.55 – 17.40 **Gabriela Dontu**
Mathematical modelling of cancer stem cell dynamics for predicting response to therapy and establishing drug regimens

17.45-18.00 **Short talk 1: Petra Klemmt**

18.05-18.20 **Short talk 2: Thierry Jardé**

18.30-20.30 Dinner

20.30- First poster session (24 posters)

25.4.09 Saturday

07.30 Breakfast

9.00-12.00 **3rd session:** **Animal models for studying breast cancer (Chair Jos Jonkers)**

09.00-09.45 **Sven Rottenberg**
Drug responses and therapy resistance in conditional mouse models of breast cancer

09.50-10.35 **Vida Vafaizadeh**
Genetically modified mammary stem cells define distinct roles for Stat5 in mammary gland development and breast cancer

- 10.35-11.05 Coffee break
- 11.05-11.20 **Short talk 3: Giuseppina Bonizzi**
11.25-11.40 **Short talk 4: Julia Cheung**
- 11.40-13.00 Lunch
- 13.00-18.30 Gondola ride to Kaltbach and afterwards approx. 1 hr walk up to the Rigi Kulm.
- 18.30-20.30 Dinner
- 20.30- Second poster session (24 posters)

26.4.2009 Sunday

- 07.30 Breakfast
- 9.00-12.00 4th session:**
Studying normal breast stem cells (Chairs: Matt Smalley and Momo Bentires-Alj)
- 09.00-0945 **Matt Smalley**
Preparation and flow cytometric analysis of normal primary mammary epithelial cells
- 09.50-10.35 **Marina Glukhova**
 β 1-integrins are required for the maintenance of the functional mammary stem cell population
- 10.35-11.05 Coffee break
- 11.05-11.20 **Short talk 5: Joseph Regan**
11.25-11.40 **Short talk 6: Hannah Harrison**
- 11.40-12.00 General discussion and conclusions
- 12.00 lunch and departure