



## TuBS Summer Meeting 2010

# Airisto Calling

Monday, August 23

Strandbo Group, Airisto, <http://www.strandbo.fi/en>

## Log Book

**08.15 Course towards Airisto by bus from Turku, Medisiina (Kiinamyllynkatu 10)**

**09.00 Arrival and breakfast**

**09.15 Opening Words by Captain Olli Lassila  
Presentation of the New TuBS Students 2010**

### Session I, Navigation Officer Matteo Da Ros

- 09.30 **Christoffer Löf:** The role of TRPC2 in the function of rat thyroid cells  
09.50 **Tiina Kelkka:** Reactive Oxygen Species Regulate Autoimmune Arthritis in Mice.  
10.10 **Teemu Kallonen:** Bordetella pertussis: impact of vaccination of bacterial population  
10.30 **Claire Hyder:** Nestin - a brake on invasion

**10.50 At anchor**

### Session II, Mariner Ida Björkgren

- 11.10 **Anni Laine:** CIP2A downregulation is a novel mechanism for senescence induction downstream of p53  
11.30 **Antti Arjonen:** Novel methods in receptor trafficking - Integrin recycling is dependent on receptor conformation  
11.50 **Alexandra Elsing:** APC/C participates in the response to protein damaging stress through regulation of HSF2

**12.10 Gathering in the "mess" for lunch**

### Session III, Shipper Senthil Palani

- 13.10 **Matti Lahti:** Integrin activation reduces selectivity in ligand binding  
13.30 **Anniina Vihervaara:** Choosing the target loci: ChIP-chip and ChIP-sequencing of HSF1 and HSF2 target sites in stress and development  
13.50 **Ilkka Paatero:** ErbB receptors and hypoxia signaling

**14.10 At anchor**

### Session IV, Pilot Gunilla Högnäs

- 14.30 **Prof. Tomi Mäkelä, Director, Institute of Biotechnology, Helsinki:**  
15.15 Award ceremony for the best presentation

**Outdoor activities by the seaside: Playful Puzzle Track, sauna, swimming, ships' tails etc.  
Bring: swim wear, towel, clothes according to weather**

**18.00 Dinner**

**20.00 All aboard! Departure to Turku by boat (vessel Sundbyholm)**

**22.00 All ashore! Estimated time of arrival to Turku, Aura River**