

BONUS BAMBI meeting in Luleå 23-25 October 2017

Monday 23/10

Arrivals during afternoon-evening

20:00 *Dinner*

Tuesday 24/10

07:30 *Breakfast*

08:30 Welcome, house-keeping

08:40 Britta (Epi)genomics of Baltic marine three-spines sticklebacks.

09:10 Melanie Transgenerational effects of salinity changes in Baltic three-spined sticklebacks

09:40 Jonne What did we learn from spatial modelling and connectivity analyses and what are the future avenues of research?

10:10 *Coffee/tea*

10:40 Eva Living on the edge: Does hyposalinity negatively affect gamete release of *Fucus vesiculosus* from the Northern Baltic Sea?

11:10 Luca Can phenotypic plasticity replace genetic variation? Tolerance to climate change of the clonally reproducing Baltic endemic seaweed *Fucus radicans*

11:40 Veijo Genetic variation of a foundation rockweed species affects associated communities

12:10 *Lunch*

13:10 Beach walk Calle Exploring Bothnian Bay biodiversity

14:00 Pierre Genetic structure and local adaptation in *Idotea balthica*

14:30 Rick What's in a clone? That which we call a clone...by any other genotype, would be as a clone...or not?

15:00 *Coffee/tea*

15:30 Annica The effectiveness of different forms of knowledge transfer

16:00 Per On the distribution of MPAs: genetic aspects

16:30 Kerstin Meeting of the Bambi steering committee

18:00 *Dinner*

20:00 *Sauna etc.*

Wednesday 25/10

07:30 *Breakfast*

08:30 Kerstin Neutral processes forming large clones during colonisation of new areas

09:00 Kerstin What do we know about Baltic Sea genetic biodiversity and how is it of relevance for management?

09:30 Kerstin The Swedish pilot project on genetic monitoring

10:00 *Coffee/tea*

10:30 Thorsten The Baltic Sea as a "time-machine" (followed by discussion)

11:00 Kerstin & Susanne Deliverables and reporting

12:00 *Lunch*

13:00 Susanne BaltGene webpage and wiki

13:30 Calle Report from BaltGene 2017

14:00 Kerstin Discussion of future plans

14:30 Closing the meeting and departures

PARTICIPANTS

Kerstin Johannesson

Carl André

Per Jonsson

Pierre deWit

Ricardo Peyrera

Susanne Liljenström

Marina Panova

Melanie Heckwolf

Thorsten Reusch

Britta Meyer

Jonne Kotta

Veijo Jormalainen

Eva Rothäusler

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Carina Lundmark

Annica Sandström