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## BAMBI NEWS MAY/JUNE 2016

### New publication

*Assessment of management practices regarding genetic biodiversity in Baltic Sea marine protected areas*, by Annica Sandström, Carina Lundmark, Eeva Jansson, Mari Edman and Linda Laikre. Biodiversity and Conservation 2016.

This study from WP 4 builds on in-depth interviews with regional conservation managers that are responsible for establishing and managing MPAs in Sweden and Finland. The empirical findings confirm that genetic biodiversity is absent, or plays a minor role, in contemporary MPA management. The findings also provide several possible explanations to this situation. Read the article [here](#). Link to [pressrelease](#) (in english).

### In press:

*Genetic variation in photosynthetic performance and tolerance to osmotic stress (desiccation, freezing, salinity) in the rocky littoral foundation species *Fucus vesiculosus* (Phaeophyceae, Fucales)*, by E Rothäusler, J Sjöroos J, K Heye and V Jormalainen. Journal of Phycology, in press.

### BAMBI EUG meeting

On May 4th BAMBI end-user-group had a telephone meeting. Among the topics discussed was how Bambi can communicate results from the project to management. Some conferences/seminars were identified which could be interesting for BAMBI to attend and present knowledge and data. The events have or will be contacted. Read the minutes [here](#).

### Summer school 2016

As last summer, the BONUS projects BIO-C3, INSPIRE, COCOA and BAMBI will arrange a joint summer school for postdocs and PhD students. "Modeling Biodiversity for Sustainable Use of Baltic Sea Living Resources" from August 21-27 2016 at the Sømminestationen, Holbæk, Denmark. Last day for registration is June 5th. See [www.bambi.gu.se](http://www.bambi.gu.se) for more information.

### BAMBI highlights to Estonian policy makers

Scientists from the Estonian Marine Institute (Jonne Kotta, Henn Ojaveer, Tiit Raid and Kristiina Nurkse) presented scientific highlights from the BONUS-projects BAMBI, BIO-C3 and INSPIRE to Estonian policy makers in a half-day seminar, on 27th of April 2016.

The BAMBI presentation reported on predicted future ranges and biomass patterns of the host-herbivore association *Fucus vesiculosus* and *Idothea baltica*. Analyses show that climate change poses a serious threat to biota in the Baltic Sea, and that the brown algal habitats will be heavily reduced. Due to spatial mismatch of current nature protection areas and future brown algal habitats, today's network of nature protection areas may not assure protection of these valuable habitats in the future.

The audience consisted mainly of representatives from the Ministry of the Environment, Ministry of Rural Affairs, Estonian Research Council, Environment agency and Environmental Investment Centre. The decision makers had the opportunity to see the important results of the research conducted within the BONUS projects, ask questions and discuss problems and ideas. The meeting resulted in a much needed information flow between scientist and decision makers and such meetings should be highly encouraged in all BONUS countries.

### End-user-meeting 2017

BAMBI will arrange a meeting 21-22 September 2017 to disseminate results and knowledge from the project. The ambition is to connect researchers and managers and provide a platform for networking. We

project. The ambition is to connect researchers and managers and provide a platform for networking. We have booked a conference hotel in central Stockholm and are now in the process of identifying stakeholders to invite. If you have any suggestions, please mail them to [susanne.liljenstrom@marine.gu.se](mailto:susanne.liljenstrom@marine.gu.se).

### **New BONUS e-bulletin**

All the best!

/Susanne

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