



The NordBio Programme Presentation of NordBio Content and Organisation

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NordBio – Nordic Bioeconomy – Three year programme Founded on the "Biobased society" concept:

- Component of recent National, Nordic, EU and Global Policies
- Addresses Social, Economic and Biological Challenges
- Natural resources and climate change
- New approaches for knowledge and innovation based policies
- Thus NordBio for Iceland's Presidency Programme 2014



NordBio – Also based on:

- Nordic Bioeconomy Initiative 2013 2018
- FJLS Frameworkprogramme 2013 2016
- Nidaros Declaration 2012

Main focus:

On sustainability of society and the environment, and facilitating the restructuring of a competitive economy as well as new methods in youth education.



NordBio's 5 Projects:

* *Biophilia*, education project, where new teaching methods will be developed with the use of the latest technology, and with creativity as teaching and research method.

* Innovation in the Nordic Bioeconomy–Innovation projects aimed at increasing value creation and improved utilization of living natural resources.

* *Marina* - Examination of opportunities entailed in the adoption of more eco-friendly energy sources onboard marine vessels



NordBio's 5 Projects, cont:

- * *Woodbio* Increased diversity in the utilization and added value of forestry products.
- Ermond Ecosystem resilience as a mean to mitigate natural disasters.
- These projects have strong Nordic involvement and are open to proposals from interested Nordic parties on further developments



Nordic Bioeconomy Panel

The Icelandic Chairmanship will furthermore seek to establish a Nordic Policy and Strategy Forum for the bioeconomy - **Nordic Bioeconomy Panel**



NordBio – MANDATE – Steering Document for the Icelandic Presidencies Bioeconomy Programme.

- Accepted -31. January 2014
- Main content:
- I. Background
- II. Organisation
- III. Decision Process



- I. Background
- NordBio Cooperation of 5 Nordic Councils of Ministers:
- MR-FJLS; MR-NER; MR-M; MR-U and MR-K
- 10 Nordic Committees of Senior Officials
- 3 Icelandic Ministries; Ministry of Industry and Innovation, Ministry of Environment and Natural Resources and Ministry of Education, Science and Culture
- Main goal: To coordinate Nordic expertize on sustainable utilization of living resources



- II. Organisation:
- Nordic Council of Ministers for Cooperation accepts proposed budget and responsibility on July 2nd 2013
- 10 MDKK to the NordBio, Nordic Council of Ministers of Fisheries and Aquaculture, Agriculture, Food and Forestry responsible
- Nordic Steering Group 8 Members + Observers
- Icelandic Programme Leadership 4 Members +
- NMR Secretariat Coordination and monitoring



III. Decision Process:

- MR FJLS/EK-FJLS (Executive) overall responsibility for the implementation and reporting of the NordBio Programme
- MR-NER; MR-M; MR-U and MR-K Responsible to actively give input and seek for participation in the NordBio Programme, and to ensure coherence with sector priorities



III. Decision Process:

- Nordic Steering Group
- Under Icelandic chairmanship provide leadership for the NordBio Programme
- Receive proposals from the Icelandic Programme Steering Group and relevant interests in all 8 countries
- Send proposals to EK– FJLS (Executive) for final decision
- Secure the quality, Nordic involvement and Nordic addedvalue of the NordBio Programme
- Collaborate with NMRS and Nordies institutions



III. Decision Process:

- Icelandic Programme Steering Group
- Launch the NordBio Programme
- Supervise and ensure the quality of the programme and the focus on priorities
- Secretariat function for the Nordic Steering Group
- Develop proposals for the Nordic Steering Group, including on budget and administration of the programme and provide oversight of the use of funds



Final Comments:

The Nordic countries have all the preprequisites to take the lead in sustainable utilization of living resources

- The NordBio Programme will be running in 2014 2016
- Final NordBio Conference is scheduled for October 2016
- The Nordic Steering Group will be active under the Chairmanship of Iceland until a Final Report is delivered to MR – SAM in 2017

- Thank you