Record Nr. UNINA9910162056003321 Development of the Nordic bioeconomy: NCM reporting: test centers **Titolo** for green energy solutions - biorefineries and business needs / / Lene Lange [and twelve others] Copenhagen, [Denmark]:,: Nordic Council of Ministers,, 2015 Pubbl/distr/stampa ©2015 **ISBN** 92-893-4426-1 Descrizione fisica 1 online resource (219 p.) TemaNord, , 0908-6692 ; ; 2015:582 Collana 333.7 Disciplina Soggetti Sustainable development - Scandinavia Rural development - Environmental aspects Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references. Nota di contenuto Summary; Introduction; Terms of reference; 1.1 Background; 1.2 Scoping of the new Bioeconomy, a part of the Circular Economy; 1.2.1 References; 1.3 Conclusions; 1.4 Trends and Actions; 1.5 Recommendations; 1. Strengthen the bioeconomy as an area of high priority for Nordic collaboration; 2. Collaborate to achieve and maintain a Nordic competitive edge in the bioeconomy; 5. Coordinate Nordic policy and incentive structures for commercializing biobased products; 6. Combine Nordic efforts to update the EU regulatory framework for biobased products 7. Develop a strategy for the Nordic bioeconomy to stimulate rural development8. Establish Nordic SME-designated bioeconomy relevant instruments; 9. Inter-Nordic collaboration to have biorefineries included in Juncker's EU Investment plan; 10. Formulate ambitious Nordic strategies for international collaboration within the Bioeconomy; 11. Improving governmental framework and support: 12. Bridging the gap to demonstration; 13. Governmental co-investments for commercialization of innovative biorefineries; 14. Setting up a strong Nordic biorefining innovation center 1.6 Bioeconomy, activities and infrastructures in the Nordic countries1.

6.1 Latest news on the Nordic bioeconomy, May-October 2015;

Norway; Finland; Iceland; Faroe Island; Greenland; Sweden; Denmark;

1.6.2 Norway, highlights; Publicly financed biorefinery infrastructures; Bioeconomy strategy for Norway; 1.6.3 Finland, highlights; 1.6.4 Iceland, highlights; Status and prospects; The main drivers for the Bioeconomy in Iceland; 1.6.5 Faroe Islands, highlights; The Blue Bioeconomy in Faroe Islands; Biorefinery development; 1.6.6 Greenland, highlights

Potential and infrastructures of relevance for the Bioeconomy in Greenland1.6.7 Sweden, highlights; Biorefineries; Strategies; Industry sectors; Biomass; Publicly funded open access facilities; Bioeconomy relevant research and innovation; 1.6.8 Denmark, highlights; The status of Bioeconomy in Denmark; Major bioeconomy and biorefinery relevant research and innovation projects; Expanded version of Nordic Bioeconomy and mapping of infrastructures; 2.1 Bioeconomy in Norway; 2.1.1 Bioresources in Norway

2.1.2 Infrastructures of relevance for biorefinery technologies and bioeconomy business in NorwayA. Commercial biorefineries and bioeconomy companies in Norway; B. Publicly financed biorefinery infrastructures in Norway; Norwegian Centre for Bioenergy Research, As (modified from http://www.bioforsk.no/); NorBioLab - Norwegian Biorefinery Laboratory - a central laboratory for biomass conversion, Trondheim/As (modified from http://www.pfi.no/ Biorefinery-Projects/NorBioLab/); National Facility for Marine Bioprocessing (NAMAB), Tromsø (modified from: http://nofima.no/)

2.1.3 Specialized research or engineering equipment of relevance for biorefinery technologies in Norway