

Baltic Manure recommendations on manure handling

The Baltic Sea is polluted by excess nutrients, resulting in algae blooms and "dead" sea beds.

A large part of the nutrients derive from agriculture, via air and water runoff. The loss of nutrients to the air and into the sea is often related to intensive animal husbandry with large quantities of nutrient-rich, poorly utilised manure.

The Interreg Baltic Sea Region flagship project Baltic Manure (*Baltic Forum for Innovative Technologies for Sustainable Manure Management*) addresses this challenge and tries to turn manure into a resource creating business and a cleaner environment.

The final project results are still being processed but we have some clear recommendations for the policy level, as presented in this pamphlet.

Manure nutrients should be acknowledged as a resource and valorised by both animal and crop farmers as fertilizers.

The efforts to optimise agricultural nutrient cycles for farming in the BSR by the use of the right manure handling technologies also create jobs, business, wealthy farmers and a cleaner environment.

Baltic Manure is a Flagship Project in the Action Plan of the EU Strategy for the Baltic Sea Region adopted by member states in 2009.

It involves 18 project partners from 8 countries with MTT Agrifood Research Finland as the lead partner.

www.balticmanure.eu

How to improve manure handling in the Baltic Sea Region

- Close the nutrient cycles
- Utilise the energy
- Consider manure fertilizer value
- Stimulate business innovation
- Offer incentives for cooperation
 - Farmer to farmer
 - Research to business
- Communicate technologies to farmers and advisors

Work package leaders



UNIVERSITY OF SOUTHERN DENMARK



JTI - Swedish Institute of Agricultural and Environmental Engineering

MTT Agrifood Research, Finland (project management):

Markku Järvenpää

✉ Markku.jarvenpaa@mtt.fi

Agro Business Park, Denmark (communication management):

Knud Tybirk

✉ kt@agropark.dk



Part-financed by the European Union (European Regional Development Fund)



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Baltic Forum for Innovative Technologies for Sustainable Manure Management



Preliminary
Project Recommendations



Recommendations and consequences

