# A Step Towards Realizing the Bioeconomy in the Baltic Sea Region



# Nordic Council of Ministers' seed money grant-

provide support to activities which generate and accelerate projects that feed into the overall objective of the EU Strategy for the Baltic Sea Region Horizontal Action on the sustainable bioeconomy.

#### **Project title**

Nordic-Baltic Plant Protein Arena for Improved Food/feed Security

#### **Project leader**

JTI – Swedish Institute of Agricultural and Environmental Engineering, Dr Fredrik Fogelberg, Fredrik.Fogelberg@jti.se, Uppsala, Sweden

#### Partners 4 8 1

Aarhus university, Ove Edlefsen, <u>Ove.Edlefsen@agro.au.dk</u>
Lithuanian Research Centre for Agriculture and Forestry, Ausra Brazaityte, <u>a.brazaityte@lsdi.lt</u>
Estonian Crop Research Institute, Lea Narits, <u>Lea.narits@etki.ee</u>
Pure Horticultural Research Centre, Liga Lepse, <u>Liga.lepse@puresdis.lv</u>
UAB Eko Farm, Marius Raila, <u>mr@ekofarm.lt</u>
Julius Kühn Institute, Christiane Balko, <u>Christiane.balko@iki.bund.de</u>

### Seeking partners that can contribute with

Competence on food processing of beans/soya, seed, feed production based on regional legumes. Extrusion devices and extruding effects on beans, lupines and peas.

# Time period

April 1<sup>st</sup> -December 31<sup>st</sup> 2015

# Main objective

To establish an arena for exchange of research results, market opportunities, trade and farmer coordination of production of plant protein.

#### **Planed activities**

We will organise one workshop in Lithuania to discuss the setup of the project and to obtain input from invited persons. Then home work in each country to connect the setup with interested companies, farmers and researchers. Application for funds to develop and communicate the arena in late 2015.

# **Expected outcome**

Long-term goal is production of organic plant proteins from lupines, soya beans, field beans and garden beans carried out to an extent that makes it possible to supply food and feed industry with crude products to ensure regional self-supporting production.

The arena is the meeting place where food and feed industry can meet the farmers in order to coordinate technical quality, supply and to ensure that recent research – and costs for research – is used and divided amongst partners.