



Johann Heinrich
von Thünen-Institut

Institut für ...

Name of Scientist

Johann Heinrich von Thünen-Institut



**Federal Research Institute
for Rural Areas, Forestry
and Fisheries**

Created on January 1, 2008

Precursor institutions of the vTI



Johann Heinrich
von Thünen-Institut

Johann Heinrich von Thünen



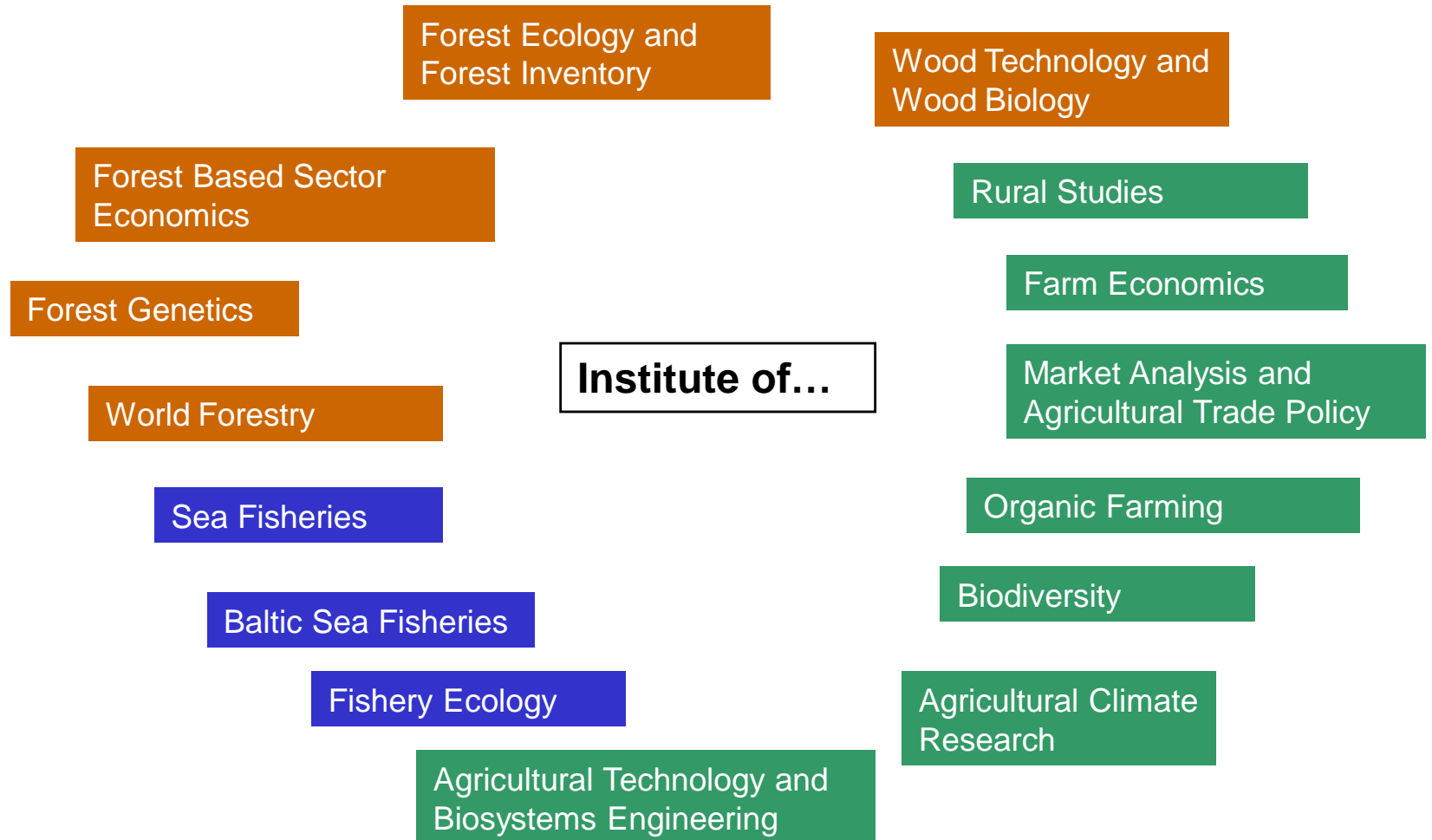
**German Agricultural Scientist, Economist and Social Reformer
(1783 – 1850)**

**Studied national economics in Göttingen.
1809 purchased Tellow Manor in Mecklenburg. There he developed important theories on agricultural and forest production (the so-called Thünen resource cycles).
1830 honorary doctorate from the University of Rostock.**

Organization of the vTI

- **Federal German research institute and top level national agency**
- **15 institutes**
- **577 permanent employees,
of these about 190 are scientists**
- **Main headquarters: Braunschweig**
- **Branch offices in:
Ahrensburg, Cuxhaven, Eberswalde, Großhansdorf, Hamburg-Altona,
Hamburg-Rothenburgsort, Hamburg-Bergedorf, Rostock, Trenthorst,
Waldsiedersdorf**
- **Contracted cooperation with the University of Hamburg in the course of
study „Wood science“. Cooperations with numerous research institutes in
Germany and abroad**

Institutes of the vTI



Tasks of the vTI



- **active in economics, e.g.**
 - What impact does increasing international competition have on agricultural, forestry, fishery and food production?
 - How will the demand for organic food develop in the future?
 - How can existing supplies of wood be mobilized?
 - What are the consequences of demographic change on rural areas?



- **active in ecology, e.g.**
 - What consequences does climate change have on agricultural, forest and aquatic ecosystems?
 - How do utilisation and population affect fish populations?
 - How are forests developing in Germany and around the world?
 - How can the loss of biological diversity be combated on land, in forests and in the sea?



- **active in technology, e.g.**
 - Which technical improvements could be used in fisheries to optimize the selectivity of fishing gear?
 - How can emissions from animal husbandry and organic fuels be documented and reduced?
 - Which production engineering innovations can improve the utilization of wood?