

Silvi benchmark:

Our start-up-idea of a global data network for benchmarking based on typical forest enterprise data

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silvi benchmark: project idea

- **Background**
 - Many scientific and political questions about forests and land use can only be answered with economic knowledge of global forestry production conditions
 - So far: Lack of data on forest based production systems and of uniform concepts, no joint forum to develop and discuss concepts and methods
- **Project idea**
 - **silvi benchmark as part of agri benchmark: Global data base on forest production**
 - **Aim: Generate insights in drivers / trends of global forestry and logging production**
 - **Principle of participation: “put your country in and get the world back”**
- **Opportunities of the data base**
 - Comparison of forest production systems, e.g. secondary forests vs. plantation forests
 - Comparison of forest production with other land use production systems, e.g. beef production vs. forest production

silvi benchmark: competencies

- **Annual analysis of German forest accountancy data network**
 - 350 enterprises/year, inquiry of natural and economic figures based on accounting
 - Financed and supported by the Federal ministry and ministries of states
 - International comparison, e.g. D-A-CH-Initiative (Germany, Austria, Switzerland)
- **agri benchmark as a potential role model**
 - Initiated and carried out by colleagues of the Thünen-Institute (<http://www.agribenchmark.org/home.html>)
 - Global network on production systems: beef and sheep, cash crop, dairy, pig, horticulture, organic (bio economy), fish
 - “typical farm” approach to gather data together with producers and advisors
 - Benefits: global data base, annual conferences, capacity building: projects, reports

silvi benchmark: consortium

- **Start-up Institute**
 - Project coordination: Thünen Institute of International Forestry and Forest Economics; Hamburg, Germany
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- **What we need**
 - Some seed money to get started and produce first results
 - Up to 7 committed institutions worldwide as start-up partners: e.g. from USA/Canada, South America, Africa, Australia, Asia
 - Ability and willingness of partners to talk to potential commercial partners and to build a lasting network beyond the end of the project