TIMELINE OF THE CALL

17.10.2017	Official launch of the Call for Proposals
15.11.2017	Partnering webinar
23.01.2018; 13:00 CET	**Deadline for submitting pre-proposals**
End of May 2018	Letters to applicants / invitation to submit a full proposal
14.08.2018; 13:00 CEST	**Deadline for submitting full proposals** (only for projects that passed the pre-proposal phase)
End of October 2018	Communication of funding recommendations
End of 2018 / early 2019	Start of funded projects

* PARTNERING OPPORTUNITY * NETWORKING WEBINAR *

On 15.11.2017 a networking webinar will be organised to give researchers the chance to interlink with each other and enlarge consortia. To sign up for this, applicants need to express their interest by sending three PPT slides including project idea, existing partners/experience and missing profiles by email to Carina Lemke c.lemke@fnr.de at the Call Office **until 10.11.2017**. A link to the webinar will be sent to registered participants on 13.11.2017.

CONTACT INFORMATION

ForestValue website (incl. link to submission tool): to be opened soon at http://www.forestvalue.org

The administration of the call is led by the **ForestValue Call Office** on behalf of all the funding partners. General enquiries about this call should be addressed to the call office:

- Carina Lemke, Agency for Renewable Resources (FNR) c.lemke@fnr.de
- Martin Greimel, Federal Ministry of Agriculture, Forestry, Environment and Water Management (BMLFUW) Martin.Greimel@bmlfuw.gv.at
- Mika Kallio, Ministry of Agriculture and Forestry (MMM) Mika.Kallio@mmm.fi

ForestValue - Innovating forest-based bioeconomy

ForestValue

ANNOUNCEMENT OF A JOINT CALL FOR RESEARCH PROPOSALS

The ***ForestValue*** Research Programme has launched a transnational call for proposals for research, development and innovation in the forest-based sector. The indicative total available budget amounts to 25 million € (national public funding including EU top-up funding of 5 million €). The total call volume with industrial co-funding is estimated to be over 30 million €.

Deadline for submitting pre-proposals: 23.01.2018; 13:00 CET

The topic for this ERA-NET Co-fund on innovative forest-based bioeconomy has been prepared in collaboration with three forest-based ERA-NETs to complement the WoodWisdom-Net Research Programme and the targets of the SUMFOREST and FORESTERRA ERA-NETs with a strategic thematic area of high European relevance. Please learn more under www.woodwisdom.net, www.sumforest.org and www.foresterra.eu.

The complete call text as well as information on the pre-proposal content can be found under:

- ***ForestValue*** website: www.forestvalue.org
- ***WoodWisdomNet*** website www.woodwisdom.net/news-events/
- ***Sumforest*** website www.sumforest.org/news/

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PARTICIPATING FUNDING ORGANISATIONS

Finland: Ministry of Agriculture and Forestry (MMM), Academy of Finland (AKA); Tekes – the Finnish Funding Agency for Innovation (Tekes); Ministry of the Environment (YM)

Austria: Federal Ministry of Agriculture, Forestry, Environment & Water Management (BMLFUW)

Czech Republic: Ministry of Agriculture (MoA); Forestry and Game Management Research Institute (FGMRI) in the Czech Republic

France: The French Environment and Energy Management Agency (ADEME); The French National Research Agency (ANR)

Germany: Federal Ministry of Food and Agriculture (BMEL); Agency for Renewable Resources (FNR)

Ireland: Department of Agriculture, Food and the Marine (DAFM)

Latvia: Latvian Academy of Agricultural and Forestry Sciences (LAAFS); State Education Development Agency (VIAA)

Poland: National Science Centre (NCN)

Slovenia: Ministry of Education, Science and Sport (MIZS)

Spain: Ministry of Economy, Industry and Competitiveness (MINECO) through the State Research Agency, The Centre for the Development of Industrial Technology (CDTI)

Sweden: The Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (FORMAS); Swedish Energy Agency (SWEA); Swedish Governmental Agency for Innovation Systems (Vinnova)

United Kingdom: The Forestry Commissioners (FC)

Norway: Research Council of Norway (RCN)

Switzerland: The Commission for Technology and Innovation (CTI; in the Federal Department of Economic Affairs FDEA); Federal Office for the Environment (FOEN)

Tunisia: Institution of Agricultural Research and Higher Education (IRESA)

Turkey: The Scientific and Technological Research Council of Turkey (TUBITAK)

Argentina: The Argentine Ministry of Science, Technology and Productive Innovation (MINCyT)

Egypt: Academy of Scientific Research & Technology (ASRT)

Jordan: National Center for Agricultural Research and Extension (NCARE)

SCOPE / THEMATIC AREAS OF THE CALL

The primary purpose of the planned ***ForestValue*** joint call is to contribute to **transforming the global economy from a dependence on fossil and non-renewable raw materials to a sustainable "bio-based economy".** The overarching aim of the call is to support projects that will address the development and/or proof of concepts on novel strategies, methods, processes or products designed to support the forestry and forest-based industries including their respective partners, resellers, consumers and end-users in remaining competitive and efficient providers of sustainable bio-products and services. The co-funded joint transnational call will address the whole forest-based value chain in 2 areas:

A. Innovative sustainable management of multifunctional forests including:

1. … harvesting, planning and logistics systems
2. … scenarios based on the induced future alterations of species mix under predicted effects of climate change
3. … defining tree species and cultivars (including breeding approaches) adapted to changing environmental influences (biotic and abiotic)
4. … fostering resilience of forest ecosystems & production systems (incl. pests, diseases, invasive species) e.g. through managing biodiversity, from genes to local communities
5. … methodologies for assessing economic, social and environmental values of forest products/services in regional and national scales; deducting trade-offs in management
6. …non-wood forest products

B. Innovative industrial production and processing technologies, products, concepts and services focussing at:

1. ... Circular use of forest-based products, side streams and waste within a circular bio-economy. Energy and resource efficient processes (e.g. by utilising side stream woody biomass for energy)
2. … Extraction, separation and fractionation of wood components for innovative added value green chemicals, components and other value-added products and their new functionalities from wood, wood-based hybrids & composites
3. … Management concepts for lean timber construction and other building solutions (new & retrofitted; multi-storey & industrial buildings) including the utilization of soft and hardwood resources
4. … Consequential full life cycle environmental, social and economic impacts of wood and wood construction
5. … Efficient use of raw materials and other resources taking into account large scale raw material use alterations (e.g. by additional users (biorefinery))
6. … Quality assessment of wood resources for different uses; also taking into account raw material properties induced by future alterations of species mix resulting under the predicted effects of climate change
7. … Value-added use of forest-based products for dynamically changing societal needs (e.g. new materials or systems for timber constructions)