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* PRE-ANNOUNCEMENT *

JOINT CALL FOR PROPOSALS

14th Joint Call for Research, Development & Innovation Proposals of the ERA-NET Bioenergy

Topic: Development and improvement of biomass conversion technologies for the provisioning of heat for industrial processes

The industry sector is one of the most crucial sectors to achieve the decarbonisation goals of the EU. Next to the challenge to become more energy efficient, the industry has to get its processes less dependent on fossil energy. Biomass and (biogenic) waste fuels are well-placed to meet the temperature, pressure and quantity of heat and steam required by many industrial processes.

In the joint call ***“Development and improvement of biomass conversion technologies for the provisioning of heat for industrial processes”***, ERA-NET Bioenergy aims to jointly fund innovative, transnational research, development and innovation (R&D&I) projects in the field of bioenergy primarily focussing on **technology readiness levels in the range 2-7**. The projects should address new implementation pathways supporting decarbonisation of industry and demonstration of best practice examples. Furthermore, the linkage to circular economy especially in industry sectors has to be stressed more, e.g. by using biomass based waste as fuel or feedstock.

Funding will be offered to excellent R&D&I proposals that provide clear added value through cooperation of partners in at least two (preferably more) participating countries. Novelty beyond the state of the art in the addressed value chain must be significant, and evidence of exploitation potential must be provided (e.g. by way of tangible industry commitment).

Public funding would be available for this joint call from funding bodies in Austria, Germany, Poland, and Switzerland. The indicative total available budget amounts to ca. 2.5 Mio €.

The call is expected to open on 20th October 2020 with a closing date for pre-proposals in January 2021.

In November 2020 a networking webinar will be organised to give researchers the chance to interlink with each other and build consortia. Draft project ideas and partner needs have to be sent to the call secretariat beforehand. More information to be announced in the official call text.

Projects are expected to start in spring 2022.

This call will be published on the webpages of ERA-NET Bioenergy (www.eranetbioenergy.net) and on the web pages of the participating funding agencies

PRE-ANNOUNCEMENT

ERA-NET Bioenergy 14th Joint Call



The **ERA-NET Bioenergy** is a network of national funding organisations, which support bioenergy projects. It was funded by the European Commission under FP6 between October 2004 and December 2010, but is now self-sustained (membership model), with participating funding organisations from Austria, Germany, The Netherlands, Switzerland, Sweden, Poland and The United Kingdom. Further ministries or R&D funding agencies from other countries are always welcome to join the network or individual calls. ERA-NET Bioenergy has so far implemented 13 joint calls and thus contributed to the funding of 58 international R&D projects – the results can be found under www.eranetbioenergy.net.

Funding Partner Organisations

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Country	Funding Partner Organisation
Austria	Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation and Technology (BMK)
Germany	Fachagentur Nachwachsende Rohstoffe (FNR)
Poland	National Centre for Research and Development (NCBR)
Switzerland	Swiss Federal Office of Energy; Energy research section (SFOE)

* ERA-NET Bioenergy Secretariat *

Contacts:

- FNR Agency for Renewable Resources, Germany: Dr. Boris Vashev
eranetbioenergy@fnr.de