

September 18, 2020

Leibniz Centre for Agricultural Landscape Research (ZALF)

Research prize "Transformative Science" goes to ZALF scientist Dr. Jana Zscheischler awarded for research on sustainable land use

The Research Award "Transformative Science" of the Wuppertal Institute and the Zempelin Foundation goes to Dr. Jana Zscheischler. The scientist of the Leibniz-Centre for Agricultural Landscape Research (ZALF) e. V. is awarded for her transdisciplinary and transformative approach as well as her research concept for sustainable land management. The prize is endowed with 25,000 euros and will be awarded on October 6th as part of the "Darmstädter Tage der Transformation" ("Darmstadt Days of Transformation").

"Transformative science" not only observes processes of change but initiates them with inter- and transdisciplinary methods and involves civil society in its scientific work in order to meet major social challenges.

Dr. Jana Zscheischler, co-head of the BMBF-funded junior research group "BioKum" at ZALF, convinced the jury with her theoretically sound research as well as its methodical and practical implementation. Her work on the potentials in sustainable land management was particularly highlighted.

The jury justified the award with the special social relevance of the research topic, the high-quality and innovative research design, the critical examination of the challenges of transformative research and the involvement and discussion with relevant actors. The jury also sees these criteria as a model for other research projects.

"We are proud and congratulate Dr. Zscheischler and her research team on this recognition", explains Prof. Frank A. Ewert, Scientific Director of ZALF. "Their research on the highly topical issue of sustainable land management combines scientific excellence with innovative methods for the involvement of non-scientific actors.

Leibniz Centre for Agricultural Landscape Research (ZALF), Eberswalder Straße 84, D-15374 Müncheberg Tel.: +49 (0)33432 82 Fax: +49 (0)33432 82





The special research design enables not only scientific progress but also social innovation and thus a synthesis that corresponds with our understanding of research for society", explains Ewert regarding the jury's decision.

The research prize "Transformative Science" will be awarded as part of the "Darmstädter Tage der Transformation" on October 6th, 2020 at 4 p.m. in the Schader Forum, Goethestrasse 2, in Darmstadt.







Further information:

https://wupperinst.org/en/research/research-prize/



Jana Zscheischler, project manager at the Leibniz-Centre for Agricultural Landscape Research (ZALF) e. V., wins the research award "Transformative Science" 2020, endowed with 25,000 euros. | The picture can be used for editorial purposes by stating the source: © Katharina Richter | ZALF | Picture in color and print quality: <u>http://www.zalf.de/de/aktuelles</u>



Prof. Dr. Frank Ewert and prize winner Dr. Jana Zscheischler | The picture can be used for editorial purposes by stating the source: © Julia Lidauer | ZALF | Picture in color and print quality: <u>http://www.zalf.de/de/aktuelles</u>



Congratulations to Dr. Jana Zscheischler on behalf of the head of research area "Land Use and Governance" Prof. Dr. Müller (right) and the head of working group "Co-Design of Change and Innovation" apl. Prof. Dr.-Ing. Thomas Weith (left). | The picture can be used for editorial purposes by stating the source: © Viola Kranich | ZALF | Picture in color and print quality: <u>http://www.zalf.de/de/aktuelles</u>



In addition to the prize money of 25,000 euros, the winner receives a sculpture forged from the steel rails of the Wuppertal suspension railroad built in 1898. © S. Michaelis | Wuppertal Institute

Press contact:

Hendrik Schneider Head of press and public relations Phone: + 49 (0) 33432 82-405 Mobile: + 49 (0) 151 405 455 00 Email: <u>public.relations@zalf.de</u>

Scientific contact:

Dr. Jana Zscheischler Research Area 2, "Land Use and Governance" Phone: + 49 (0) 33432 82-399 Email: jana.zscheischler@zalf.de

About the Leibniz Centre for Agricultural Landscape Research (ZALF) in Muencheberg, member of the Leibniz Association:

Mission of ZALF is to deliver solutions for an economically, environmentally and socially sustainable agriculture –together with society.

As a contribution to overcoming global challenges such as climate change, food security, biodiversity conservation and resource scarcity, we develop and design crop systems, integrated in their landscape contexts, that combine food security

with sustainability. Therefore we process complex landscape data with a unique set of experimental methods, new technologies and models as well as socio-economic approaches.

ZALF research is integrated systems research: starting from processes in soils and plants to causal relationships on the field and landscape level up to global impacts and complex interactions between landscapes, society and economy. <u>www.zalf.de</u>