High-Level Event of TRENT

On July 7, the High-Level Event of the TRENT project (Transnational Competence Center for Environmental Technology and Research Jiangsu Baden-Württemberg), which is financed by the Ministry of Environment, Climate and Energy Baden-Württemberg, took place. Besides KIT, the project partner is Umwelttechnik BW (UTBW). The aim of the project is to realize and establish the Competence Center for Environmental Science and Technology in Jiangsu Province.

Due to the pandemic, the event took place in hybrid form. On-site, about 24 participants* from government, universities and enterprises in Jiangsu Province took part. More than 60 participants were connected virtually. Mr. Bernd Reuter from the Ministry of Environment, Climate and Energy, the Vice President for Innovation and International Affairs of KIT Prof. Dr. Thomas Hirth as well as Mr. CHEN Jun (Department of Ecology and Environment of Jiangsu Province) welcomed the visitors. Oliver Schmid, head of International Cooperation and Projects, International Affairs of KIT and at the same time the project leader, presented the TRENT project with details (objectives, outlook as well as main topics).

Dr. Hannes Spieth, Managing Director of UTBW, gave the audience an overview of environmental technologies from Baden-Württemberg. Mr. ZHANG Jianning, President of Nanjing Environmental Protection Industry Association, reported analogously about the development and the demand for environmental technologies in Nanjing. Two scientists from KIT and one scientist from Nanjing Tech presented the current projects as well as the cooperation potential on the topic of circular economy and eco-industry, critical heat transfer as well as bio-economy.

On the basis of the TRENT project, the already existing resources in environmental sciences and technologies from Baden-Württemberg and Jiangsu will be bundled and the competences and resources will be extended and complemented.

In the course of the next months, various round tables on the project topics are planned. The first one is planned for 27.07 with the focus on bioeconomy.

碳达项目高端会议

2021 年 **07** 月 **07** 日, 在苏州 KIT 中国研究院, 碳达项目高端会议顺利举行。由巴登符腾堡州环境、气候保护和能源部资助的项目"碳达"旨在江苏省建立和实现环保科学和技术领域的能力中心。

由于疫情的原因,本次活动采用线上和线下的混合方式。来自江苏省政府机构、大学以及企业界近 24 位代表现场参加了本次活动。另外, 60 多位来自中国和德国的参与者在线参与了活动。KIT 创新及外事副校长 Thomas Hirth 教授,江苏省生态环境厅气候变化处(对外合作处)副处长陈军以及巴登符腾堡州环境、气候保护和能源部环境技术、研究、生态部负责人 Bernd Reuter 先生为本次活动致了欢迎词。Oliver Schmidt, KIT 国际事务处国际合作与项目部门负责人,同时也是碳达项目的负责人,着重介绍了碳达项目的愿景、目标以及能力中心主题。巴登符腾堡州环境技术和资源效率局局长 Spieth 博士着重介绍了巴登符腾堡州在环保领域的技术。相应地,南京市环保产业协会会长张建宁先生为参会者介绍了南京市环境治理技术发展及需求。在活动第二部分,来自 KIT 的 Simon Gloeser 博士和 Dietmar Kuhn 博士以及来自南京工业的姜岷教授分别在循环经济与生态工业园、超临界传热以及生物技术领域做了学术报告。

通过碳达项目,巴登符腾堡州和江苏省在环境科学领域现有的技术、能力以及资源应该得到扩大和补充。

在接下来的几个月中,碳达项目会在不同的专业领域开展学术圆桌会议。第一个圆桌会议将在 2021 年 07 月 27 日举行。学术圆桌会议的主题是生物技术。