

美丽国土（北京）生态环境工程技术研究院有限公司

Meili Guotu (Beijing) Ecological Engineering Technology R&D Institute Co., Ltd.

美丽国土(北京)生态环境工程技术研究院(以下简称美丽国土研究院),由中信建设、山水环境等企业共同创立,是面向市场,具有自身“造血功能”的新型研发机构。研究院成立于2017年11月,注册资金3亿元,设立于北京市未来科学城内,依托“未来科学城成果转化基地”,实现创新成果转化与产业化。研究院秉承技术领先驱动发展的核心战略,由生态环境各领域杰出的专家团队带领,现团队中15人拥有博士学位,11名专家拥有高级职称。

Meili Guotu (Beijing) Ecological Engineering Technology R&D Institute Co., Ltd. (hereinafter referred to as MG) was established jointly by CITIC Construction Co., Ltd., Shanshui Environment Technology Inc. and other enterprises, which is an institution focuses on both leading-edge technology development and commercialization.

Located in the Future Science Park of Beijing, MG was founded in November 2017 with registered capital of RMB 300 million. Its business mode is to utilize the latest scientific innovations and transform them into industrial products relying on the “Future Science Achievement Transformation Base”. With the core strategy of leading technology driven development, MG is led by a team of nation/international renowned experts in the field of ecology and environment. Currently, the team has 15 researchers with doctorate degrees and 11 senior experts.

在现有两个省级工程技术研发平台的基础上,着力建设国家级生态环境工程技术研发中心,包括水环境修复研发中心、土壤修复研发中心、矿山修复研发中心、污泥固废资源化研发中心、荒漠化生态修复研发中心、植物技术研发中心等6大板块,与清华大学、中国地质

大学、中科院生态中心、中国环科院、中国林科院、哈工大、吉大等组建了产学研联合实验室，并与澳大利亚（Clean TeQ）、美国（SEI）、加拿大（UBC）、荷兰（Wageningen）等全球领先的专业公司或研究机构组建了国际联合实验室。通过自主创新、技术集成、产学研结合、多渠道引智、技术购并、国外引进、战略合作与平台战略等多种方式和途径，全产业链布局，建设全方位、立体的技术创新体系。

Based on two existing provincial engineering technology R&D platforms, MG is now building the national ecological environment engineering technology R&D center, including:

- Water environmental remediation R&D center,
- Soil remediation R&D center,
- Mining remediation R&D center,
- Sludge and solid waste recycling R&D center,
- Desertification ecological remediation R&D center,
- Plant technology R&D center.

The Industry-Academia-Research joint laboratory was established with the following partners:

- Tsinghua University,
- China University of Geosciences,
- Research Center for Eco-Environmental Sciences, Chinese Academy of Sciences,
- Chinese Research Academy of Environmental Sciences,
- Chinese Academy of Forestry,
- Harbin Institute of Technology,
- Jilin University.

The international joint laboratory was formed with the world's leading professional companies or research institutions such as Clean TeQ (Australia), SEI (the United States), University of British Columbia (Canada), Wageningen University (the Netherlands).

MG is dedicated to laying out the whole industry chain and building up a comprehensive technology innovation system through a variety of approaches including independent innovation, technology integration, combination of production, teaching and research, import of brainpower, technical merger and acquisition , introduction of foreign advanced technologies and strategic cooperation.

同时成立了生态环境修复工程设计总院，分设水体修复设计院、海绵市政设计院、土壤固废设计院、矿山修复设计院、荒漠生态设计院等 5 个专业设计院，促进技术转化与市场推广，打造国家级创新型龙头企业，创建我国生态环境修复领域技术引领者品牌。

Meanwhile, the Eco-environmental Remediation Engineering Design Institute was founded to promote the technology transformation and commercialization. It is consisted of the following design institutes:

- Water environmental remediation design institute,
- Sponge municipal design institute,
- Soil remediation and solid waste design institute,
- Mining remediation design institute,
- Desertification design institute.

MG is dedicated to being a national-leading innovative enterprise and establishing the reputation in technology development in the field of ecological environment remediation.