

国内外实习

Domestic and International Internship

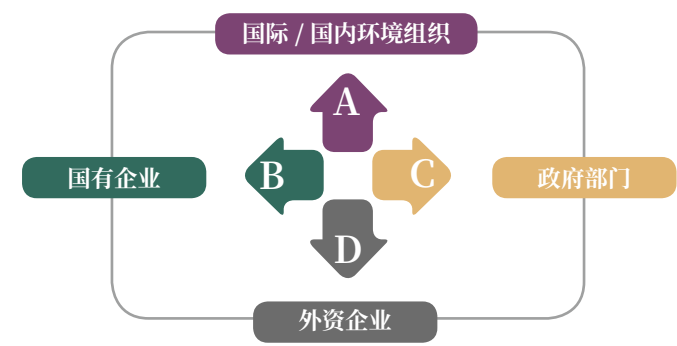
本项目将为学生提供国际组织与知名机构实习机会、“菁英计划”国内实习机会等。

Students are, without further selection process, entitled to internships at international organizations and world-famous institutions, and those under the “Higher Achiever Programme”.



就业前景

Employment



联系方式

Contact

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北京大学环境科学与工程学院网页 For CESE, PKU: <https://cese.pku.edu.cn/index.htm>
项目介绍网址 For Programme Information: <https://cese.pku.edu.cn/index.htm>
<http://en.cese.pku.edu.cn/education/programs/pkulsedoublemasterdegreeprogram/1326286.htm>

照片来源: 北京大学百年讲堂、李尽沙、吕奇丹、聂铭钧、任翔



国内外实习机构

Domestic and International Internship Opportunities

- 联合国环境规划署
United Nations Environment Programme
- 世界银行
World Bank
- 世界气象组织
World Meteorological Organization
- 国际应用系统分析研究所
International Institute for Applied Systems Analysis
- 世界资源研究所
World Resources Institute
- 绿色和平
Greenpeace
- 亚洲清洁空气中心
Clean Air Asia
- 亚洲开发银行
Asian Development Bank
- 国际金融公司
International Finance Corporation
- 国际能源署
International Energy Agency
- 生态环境部环境保护对外合作与交流中心
Center for Foreign Cooperation and Exchange
Ministry of Ecology and Environment

北京大学 – 伦敦政治经济学院

“环境政策、技术与健康”

硕士双学位项目



JOIN THE PKU-LSE DUAL DEGREE MASTER PROGRAMME
FOR INTER/TRANS-DISCIPLINARY EXPERIENCE AND A
FUTURE WITH INFINITE POSSIBILITIES!



项目背景 Background

推动全球可持续发展、有效应对气候变化、构建人类命运共同体是当今世界各国的共同使命。

在快速发展的过程中，中国急需培养一大批了解国际环境议题与全球环境治理政策、具有全球视野并通晓国际规则的专业人才；而世界各国对中国发展的关注也日益密切，越来越多的国外年轻一代学者希望通过了解中国以及中国环境政策，进一步拥有特定的专长并形成就业的核心优势。

北京大学 (PKU) 与伦敦政治经济学院 (LSE) 联合推出“环境政策、技术与健康专业”硕士双学位项目，融合了环境科学、健康、政策和经济学等多学科交叉知识以及多元化的实用分析工具，将为培养环境领域高水平、复合型、具有国际视野的领导型和行动型人才做出持续努力。

It is the shared mission of all to promote global sustainable development, to effectively tackle climate change, and to build a community with a shared future for mankind.

With its rapid development, China urgently needs to cultivate a pool of professionals with a global perspective who are familiar with international rules, and understand international environmental issues and global environmental governance policies. At the same time, China is attracting attention from around the world. More and more young talents from abroad hope to gain a working knowledge of China and its environmental policies so as to develop relevant expertise and enhance employability.

Peking University (PKU) and the London School of Economics and Political Science (LSE) have jointly launched the "Environmental Policy, Technology and Health" dual degree master programme. By integrating the inter-disciplinary knowledge of environmental science, health, policy and economics and developing proficiency in using diversified practical analysis tools, the programme aims to cultivate high-end, multitalented, and action-oriented talents with a global perspective and leadership in environment-related fields.

培养目标 Objectives

为培养具有国际视野的环境领域领军人才，北京大学（PKU）与伦敦政治经济学院 (LSE) 联合推出“环境政策、技术与健康专业”硕士双学位项目。本项目全部专业课程均英文授课，通过理论教学与案例分析等多种方式，为学生提供环境与健康的基本科学基础、认知和分析方法、政策制定以及可能的管理应对等全链条知识，培养综合分析并系统集成解决全球和区域环境问题的能力。

To cultivate future leaders with a global perspective in environment-related fields, PKU and LSE have jointly launched the "Environmental Policy, Technology and Health" dual degree master programme. This programme aims to provide students with a comprehensive whole-chain knowledge of theories, issues, methodologies, policy making, and management responses in environmental science and health, and enable students to comprehensively analyze and systemically integrate solutions to address global and regional environmental problems. All courses will be offered in English in various forms like theoretical studies and case studies.

多重身份、利于就业

本项目的毕业生，将获得由北京大学和伦敦政治经济学院颁发的政府认可的硕士学位证书，同时具有国际化视野和语言优势，兼具国际通用型和专业型人才特质，备受政府部门及中外资企业的青睐。

多样性中理解可持续 多视角构建超越学科边界的共识

本项目的学生来自不同国家，且具有多学科背景，他们将与中英两校教师针对环境与健康问题的成因、影响、公共政策和治理（governance）应对等，从多学科视角进行学习、研讨。这将有助于本项目的参与者突破个体经验和学科局限，增进对人类面临的共同挑战的理解和共识。

渐进学习、拓宽视野

两校的课程都充分注重国际学术前沿、扎实的专业基础、重大环境问题与解决方案的有机结合。来自各个不同国家的学生与教师之间将进行广泛交流。

名师荟萃、资源共享

本项目的师资队伍包括经验丰富的资深教授和年轻一代学者，他们在其专业领域均享有良好的国际声誉，共同为参加硕士双学位项目的学生提供专业支持和专业指导。同时，参加本项目的学生将作为两所院校的学生享有两所院校的科研资源。

项目 亮点

北京大学生态 /
环境学科 ESI
全球前 **0.5%**

QS 排名
全球 **21**



院校介绍

About Partner Institutions

北京大学环境科学与工程学院 The College of Environmental Sciences and Engineering, PKU



北京大学环境科学与工程学院始于 1972 年创立的环境化学专业，长期秉承“守正创新、引领未来”的教育理念，坚持推进“问题导向、需求牵引”的学科建设思路，在创新学科发展模式和培养高质量人才等方面取得显著进展，为国家解决重大环境问题和引领国际环境履约提供了重要科技支撑。

立足于北京大学深厚的基础学科传统，学院长期践行文理交叉、理工融合、教学科研相长的发展策略，在学科建设、基础理论、先进技术、决策支持和区域实践等方面实现了突破，探索了“新工科”的发展途径，人才培养和科研成果丰硕，国内外学术声誉进一步提升。

Founded in 1972 as the Department of Environmental Chemistry, the College of Environmental Sciences and Engineering (CESE) of PKU has upheld the principle of "Integrity, Innovation and Leadership". Following the "problem-oriented and demand-driven" discipline construction roadmap, the school has made significant progress in innovative development and talent cultivation and contributed significantly to the solution of environmental problems and international environmental convention compliance.

Building on PKU’s solid foundation of basic disciplines, the CESE has long endeavored to integrate liberal arts and sciences, science and engineering, and teaching and research, and has made breakthroughs in discipline construction, basic theory research, advanced technological development, decision support and regional practice in an effort to explore the development of "new engineering". Achievements in talent cultivation and research have brought prestige to the CESE from within and without.

伦敦政治经济学院地理与环境系 The Department of Geography and Environment, LSE



伦敦政治经济学院地理与环境系在英国国内和国际上都享有很高的声誉，在 2019 年 QS 学科排名中地理学科位居全球第 2。伦敦政治经济学院主要专业分布涵盖地理、经济、发展、城市、区域规划和环境社会科学等，以重视应用和政策问题为特色。伦敦政治经济学院具有师资优势，既有经验丰富的资深教授，又有年轻一代学者，很多教员在其专业领域均享有良好的国际声誉。

The world-renowned Department of Geography and Environment (DGE) of LSE ranked No. 2 globally in the field of geography in the 2019 QS World University Rankings. The Department offers programmes in geography, economics, development, urban studies, regional planning and environmental social sciences, featuring application and policy studies. The Department is also known for its world-class faculty, consisting of both established professors and rising young scholars with international fame.

项目介绍

About the Programme

北京大学环境科学与工程学院专业介绍 Introduction of Major in PKU

第一学年由北京大学环境管理专业安排，教学与管理人员主要来自环境科学与工程学院。

Students will spend their first year studying under the guidance of the professors at the CESE, PKU.

环境管理 Environmental Management

北京大学在国内最早提出可持续发展并构建环境规划与管理学科方向，致力于研究中国和全球环境问题，通过经济学、管理学和政策分析方法，从学术角度研究环境与经济和社会发展的关系，为环境治理制度建设、政策和措施的制定提供决策支持。

目前的主要研究方向包括：环境与发展，环境政策与管理，自然资源管理，环境规划，环境经济学，能源环境经济系统分析。



Peking University is the first in China to propose sustainable development and establish the programme of environmental planning and management, dedicated to the study of environmental issues in China and around the world. This programme specializes in the study of the relationship between environment and socio-economic development by integrating the perspectives of economics, management and policy analysis, to provide decision-making support in terms of environmental governance mechanisms, policies and measures.

The current research focuses on natural resource management, environment and development, environmental policy, energy environmental economy and policy, environmental economics, and water environment planning and management.

本项目学制两年，即第一学年在北京大学环境科学与工程学院学习，第二学年在伦敦政治经济学院地理与环境学系学习。

This two-year programme includes one year at the CESE, PKU and the second year at the Department of Geography and Environment of LSE.



伦敦政治经济学院地理与环境系专业介绍 Programmes at DGE, LSE

第二学年学生在伦敦政治经济学院地理与环境系学习。

Students will spend their second year studying under the guidance of the professors at the LSE.

环境与发展
MSc Environment and Development

环境与发展研究本质上是多学科的，该专业旨在整合核心社会科学学科的关键概念和观点，目的是让学生从理论和实践的角度了解可持续发展所涉及的问题。本专业面向那些对环境与发展之间的联系有主要兴趣的人，为他们提供环境和发展政策、管理和评估的社会科学方面的严格培训。

The study of environment and development is multi-disciplinary by nature, and the programme seeks to integrate key concepts and perspectives from core social science disciplines. The aim is to provide you with an understanding of the issues involved in sustainable development, from a both theoretical and practical perspective, intended for those with a primary interest in the linkages between environment and development. It provides a rigorous training in the social science dimensions of environmental and development policy, management and evaluation, within a developing country context.

环境经济学与气候变化
MSc Environmental Economics and Climate Change

该专业旨在提供对与气候变化相关的经济学、科学和政策的深入理解，以及环境和资源经济学的广泛基础。环境经济学在理解当代环境和资源问题的原因以及设计政策解决方案方面发挥着越来越重要的作用，为全球各国的气候和环境政策制定提供了坚实的科学支撑。

This programme aims to deliver a well-developed understanding of the economics, science and policies associated with climate change, as well as a broad foundation in environmental and resource economics. Environmental economics is playing an increasingly central role in understanding the causes of, and designing policy solutions to, contemporary environmental and resource problems. It has been instrumental in informing policy across the world.

环境保护政策和规制
MSc Environmental Policy and Regulation

该专业旨在使学生能够更深入地了解可用于环境政策和监管的工具及其运作的不同背景，并评估政策对经济、社会和自然环境的影响。同时，它分析不同环境政策和法规方法的性质和功效，并考虑国际、国家和地方各级不同形式的环境政策和法规的影响以及环境评估技术的作用。

The programme is designed to enable you to gain a deeper understanding of the tools available for environmental policy and regulation, and the diverse contexts within which they operate, and evaluate the impact of policies for the economy, society and the natural environment. Meanwhile, it analyses the nature and efficacy of different approaches to environmental policy and regulation, and considers the influence of different forms of environmental policy and regulation at the international, national and local levels and the role of environmental evaluation techniques.



Dr. Julia Corwin
副教授
Assistant Professor



Prof. Simon Dietz
教授



Dr. Eugenie Dugua
助理教授
Assistant Professor



Prof. Ben Groom
教授



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Dr. Sefi Roth
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Prof. David Stainforth
研究员
Professorial Research Fellow



Dr. Jason Wong
环境经济学教职工
LSE Fellow in
Environmental
Economics

国际学术文化交流
International Academic and
Cultural Exchanges



THE LONDON SCHOOL
OF ECONOMICS AND
POLITICAL SCIENCE

本项目的学生可以参加国际学术和文化活动，例如国际学术研讨会、讲座和校园内外的各种文化活动。

Students will have opportunities to participate in international academic and cultural events, such as international academic workshops, lectures and various local cultural activities on and off campus.



城市文化介绍 Introduction of Cities

北京是一座魅力四射的城市，拥有 2900 多年的悠久历史。作为中国的政治、文化、国际交往和科技创新中心，北京是一个快速发展的大都市，在日益全球化的世界中密切与其他国家进行各种交流。北京是中华文明和文化的中心，拥有 7300 处文物古迹和 200 多个风景名胜。

Beijing is a glamorous city with a long history of more than 2,900 years, is China's political, cultural and educational center. Beijing is also a rapidly developing metropolis, longing for various exchanges with the world in this increasingly globalizing world. As the hub of Chinese civilization and culture, Beijing proudly homes 7,300 cultural and historic sites and more than 200 scenic spots.



伦敦是英国的政治、经济、文化、金融中心，是全世界博物馆、图书馆和体育馆数量最多的城市。伦敦有 19 家世界 500 强总部和 7 所世界排名前 100 的大学，是全球富裕、经济发达、商业繁荣、生活水平高的城市之一。

London is the political, economic, cultural, and financial center of the United Kingdom. It is home to the largest number of museums, libraries and stadiums in the world, nineteen Fortune 500 headquarters and seven of the world's top 100 universities. A model of globalization, London is known for its wealth, economy, prosperity and high living standards.

