

# Wiley-温州大学2019国际能源存储与转化功能材料大会

WILEY-WZU 2019 INTERNATIONAL SYMPOSIUM ON FUNCTIONAL MATERIALS FOR ENERGY STORAGE

## 暨第二届中国温州碳能源材料国际研讨会

CARBON ENERGY INTERNATIONAL SYMPOSIUM II, WENZHOU CHINA

# 邀請函 Invitation

尊敬的同仁、朋友：

碳能源转换和储存技术是使化石燃料依赖型社会转型为可持续能源型社会的有效途径。其核心是突破性的材料解决方案，以及对相关基础电化学知识的深入理解。本次大会旨在探讨目前在实现这些目标方面的最新进展，推动对可再充电、燃料电池及电催化系统等所面临挑战的讨论。会议聚焦基于碳能源应用的基础电化学与材料科学之间的关系，以及工业界与学术界之间的合作伙伴关系。

为加强国内外学者在新能源与碳材料领域的学术交流，Wiley出版集团和温州大学共同举办2019国际能源存储与转化功能材料大会暨第二届中国温州碳能源材料国际研讨会，将于2019年11月15-18日在温州召开。会议将围绕“碳能源材料”主题，针对能源材料领域的关键科学问题和碳材料领域的研究热点、难点展开深入讨论，促进学科交叉。会议主题涵盖新型碳材料、光电催化与光电转换、电化学能源储存与转化等。

除了为研发人员提供在碳能源重要问题的交流与合作平台，本次会议同时，举办全球顶尖科学家点评的“青年学子论坛”，为在校博士生、硕士生及本科生提供展示风采的机会，培养未来学术领袖。

我们诚挚邀请同仁与朋友们参与会议并期待在温州的相遇。

大会官网：[carbonenergy.wzu.edu.cn](http://carbonenergy.wzu.edu.cn)

Dear colleagues and friends:

Carbon energy conversion and storage technologies pave an effective way to transform our fossil fuel-dependent society into the one with a sustainable energy supply. The core solutions include breakthrough in the development of new materials and in-depth understanding of the underlying electrochemical processes. This conference aims to explore the latest achievements in pursuing these goals and to promote discussions on the challenges encountered in rechargeable batteries, fuel cells and electrocatalytic systems. The conference will focus on bridging fundamental electrochemistry and materials science within the context of carbon energy applications, and fostering partnerships between industry and academy.

In order to strengthen academic exchanges between domestic and foreign scholars in the field of renewable energy and carbon materials, *John Wiley & Sons Inc.* and Wenzhou University will jointly hold the 2019 International Symposium on Functional Materials for Energy Storage & Carbon Energy International Symposium II, Wenzhou China on November 15th-18th, 2019. The conference will focus on the topic of "Carbon Energy Materials", and conduct in-depth discussions on key scientific issues in the field of energy materials and research hotspots and difficulties in the field of carbon materials to promote interdisciplinary integration. The conference topic will cover new carbon materials, photoelectrocatalysis and photoelectric conversion, and electrochemical energy storage and conversion.

In addition to providing a platform for researchers to exchange and discuss important issues on carbon energy, at the same time, the conference will hold a "Youth Scholar Forum", providing opportunities for doctoral, master and undergraduate students to showcase their talents and cultivate future academic leaders via having face-to-face dialog with the world's top scientists.

We sincerely invite colleagues and friends to attend the meeting and look forward to welcoming everyone in Wenzhou!

Website: [carbonenergy.wzu.edu.cn](http://carbonenergy.wzu.edu.cn)

