

Invited Lecture

What is an ionic liquid, and are they any use?

Prof. Kenneth Seddon

Chair of Inorganic Chemistry

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时间：2011年5月16日（周一），下午14:30

Time: 14:30p.m., May 16, 2011 (Mon.)

地 点：过程大厦5层多功能厅

Address: Multi-function room in the New Building, IPE

Brief Introduction:

Seddon教授是离子液体及绿色催化领域的创始人，其研究成果对于离子液体及绿色催化的推广及应用具有重要的贡献。他是第一个提出离子液体概念的科学家，拓展了绿色催化及合成的范围及领域，推进了离子液体的工业化应用，掀起了离子液体及绿色催化研究的热潮。迄今为止，共发表文章**300**余篇，论文总引用**13,000**余次。

Prof. Seddon is the pioneer of ionic liquids and green catalysis. The principal aim of his work is to explore, develop and understand the role of ionic liquids as media for synthetic organic chemistry, such that current commercial processes using conventional molecular organic solvents may be replaced by clean processes using ionic liquid technology, and so that new processes may be developed. He has published more than 300 papers, with a citation of more than 13, 000 times.