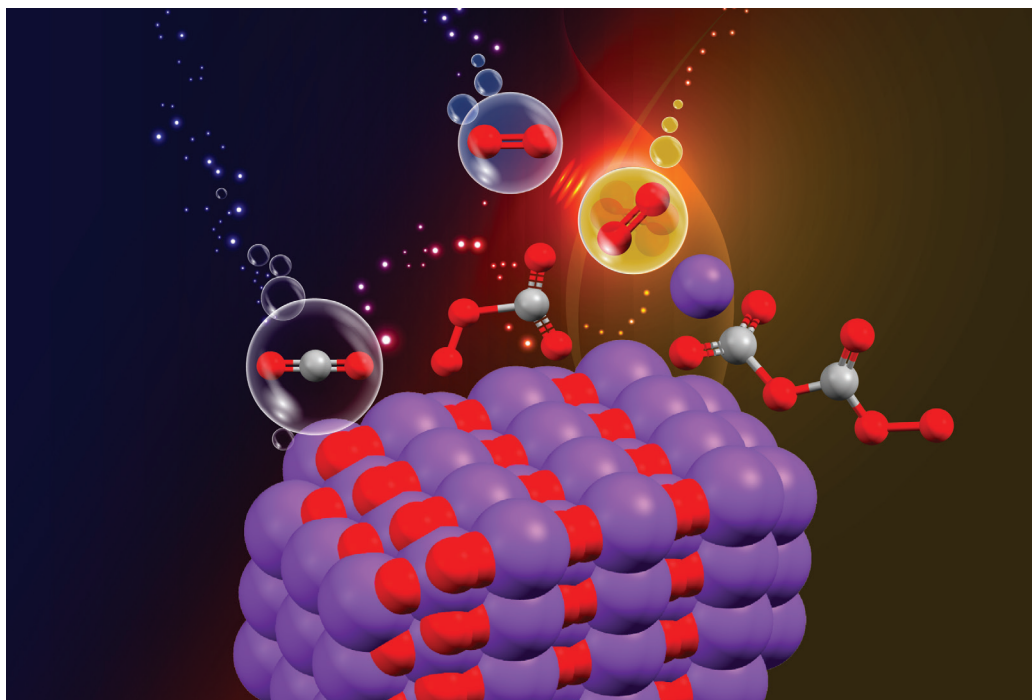


Rechargeable non-aqueous metal-oxygen batteries

York, United Kingdom

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Rechargeable non-aqueous metal-oxygen batteries

Faraday Discussions

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A General Discussion on Rechargeable non-aqueous metal-oxygen batteries was held in York, UK and online on the 18th, 19th and 20th of September 2023.

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Ubiquitous superoxide in Li-air cells reacts with CO₂ to form peroxycarbonate and singlet oxygen as shown by its optical emission.

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