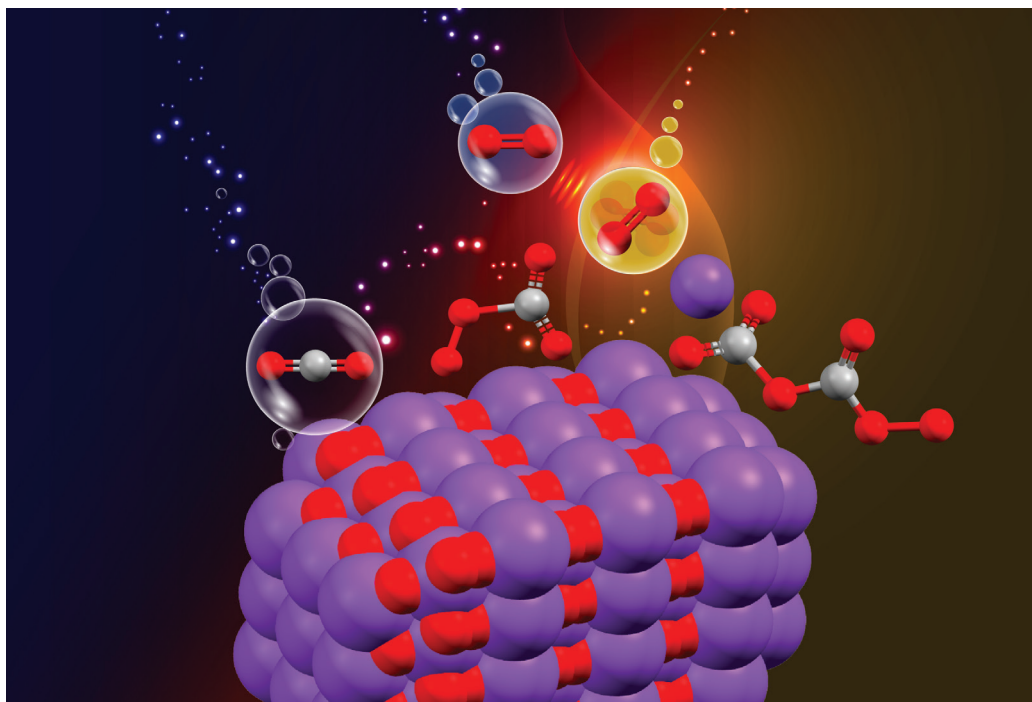


# Rechargeable non-aqueous metal-oxygen batteries

York, United Kingdom

18 - 20 September 2023



## FARADAY DISCUSSIONS

Volume 248, 2024

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Faraday Discussions (Print ISSN 1359-6640, Electronic ISSN 1364-5498) is published 8 times a year by the Royal Society of Chemistry, Thomas Graham House, Science Park, Milton Road, Cambridge, UK CB4 0WE.

Volume 248 ISBN 978-1-83916-427-9

2024 annual subscription price: print+electronic £1272

US \$2240; electronic only £1212, US \$2133.

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# Rechargeable non-aqueous metal-oxygen batteries

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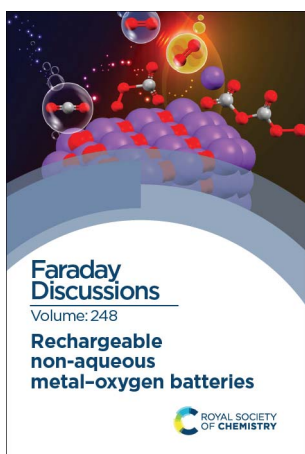
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A General Discussion on Rechargeable non-aqueous metal–oxygen batteries was held in York, UK and online on the 18<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> of September 2023.

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## CONTENTS

ISSN 1359-6640; ISBN 978-1-83916-427-9



### Cover

See Freunberger *et al.*, *Faraday Discuss.*, 2024, **248**, 175–189.

Ubiquitous superoxide in Li-air cells reacts with CO<sub>2</sub> to form peroxycarbonate and singlet oxygen as shown by its optical emission.

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## INTRODUCTORY LECTURE

- 9 Spiers Memorial Lecture: Lithium air batteries – tracking function and failure**  
Jana B. Fritzke, James H. J. Ellison, Laurence Brazel, Gabriela Horwitz, Svetlana Menkin and Clare P. Grey

## PAPERS AND DISCUSSIONS

- 29 Bio-based ether solvent and ionic liquid electrolyte for sustainable sodium–air batteries**  
Pierre L. Stigliano, Nagore Ortiz-Vitoriano, Lidia Medinilla, Jason E. Bara, Juan Miguel López del Amo, Luis Lezama, Maria Forsyth, David Mecerreyes and Cristina Pozo-Gonzalo
- 48 Template assisted lithium superoxide growth for lithium–oxygen batteries**  
Hsien-Hau Wang, Chengji Zhang, Jing Gao, Kah Chun Lau, Samuel T. Plunkett, Moon Park, Rachid Amine and Larry A. Curtiss



SPONSORS



POSTER SPONSOR





- 60 Feasibility of achieving two-electron K–O<sub>2</sub> batteries**  
Lei Qin, Huiling Ao and Yiyang Wu
- 75 Materials for stable metal–oxygen battery cathodes: general discussion**
- 89 K–O<sub>2</sub> electrochemistry at the Au/DMSO interface probed by *in situ* spectroscopy and theoretical calculations**  
Jinwen Liu, Limin Guo, Ye Xu, Jun Huang and Zhangquan Peng
- 102 Effect of alkali-metal cation on oxygen adsorption at Pt single-crystal electrodes in non-aqueous electrolytes**  
Julia Fernández-Vidal, Laurence J. Hardwick, Gema Cabello and Gary A. Attard
- 119 Unraveling the solvent stability on the cathode surface of Li–O<sub>2</sub> batteries by using *in situ* vibrational spectroscopies**  
Aimin Ge, Ryuuta Nagai, Kota Nemoto, Bingbing Li, Koki Kannari, Ken-ichi Inoue and Shen Ye
- 134 A solid-state Li–air battery: computational studies of interfaces and relevance to discharge mechanism**  
Nannan Shan, Anh T. Ngo, Alireza Kondari, Mohammad Asadi and Larry A. Curtiss
- 145 Solvent-dependent iodide interactions in LiO<sub>2</sub> electrolytes – a molecular dynamics study**  
Erlendur Jónsson, Astrid H. Berge, Clare P. Grey and Israel Temprano
- 160 Dissolved LiO<sub>2</sub> or adsorbed LiO<sub>2</sub>? The reactive superoxide during discharging process in lithium–oxygen batteries**  
Chuan Tan, Wentao Wang, Yuping Wu and Yuhui Chen
- 175 Singlet oxygen formation in non-aqueous oxygen redox chemistry: direct spectroscopic evidence for formation pathways and reliability of chemical probes**  
Soumyadip Mondal, Rajesh B. Jethwa, Bhargavi Pant, Robert Hauschild and Stefan A. Freunberger
- 190 *Operando* detection and suppression of spurious singlet oxygen in Li–O<sub>2</sub> batteries**  
Daniel Córdoba, Leandro N. Benavides, Daniel H. Murgida, Hernan B. Rodríguez and Ernesto J. Calvo
- 210 Mechanism of ORR and OER in non-aqueous electrolytes: general discussion**
- 250 Effect of depth of discharge (DOD) on cycling *in situ* formed Li anodes**  
Kiwoong Lee and Jeff Sakamoto
- 266 Toward solid-state Li<sub>metal</sub>–air batteries; an SOFC perspective of solid 3D architectures, heterogeneous interfaces, and oxygen exchange kinetics**  
Eric D. Wachsman, George V. Alexander, Roxanna Moores, Gibson Scisco, Christopher R. Tang and Michael Danner
- 277 Insights into soft short circuit-based degradation of lithium metal batteries**  
Svetlana Menkin, Jana B. Fritzke, Rebecca Larner, Cas de Leeuw, Yoonseong Choi, Anna B. Gunnarsdóttir and Clare P. Grey
- 298 Metal anodes and protected interfaces: general discussion**

- 305 **Self-sufficient metal–air battery systems enabled by solid-ion conductive interphases**  
Shuo Jin, Shifeng Hong, Xiaosi Gao, Yue Deng, Yong Lak Joo and Lynden A. Archer
- 318 **The accumulation of  $\text{Li}_2\text{CO}_3$  in a  $\text{Li}-\text{O}_2$  battery with dual mediators**  
Max Jenkins, Daniel Dewar, Tammy Nimmo, Chloe Chau, Xiangwen Gao and Peter G. Bruce
- 327 **A facile coprecipitation approach for synthesizing  $\text{LaNi}_{0.5}\text{Co}_{0.5}\text{O}_3$  as the cathode for a molten-salt lithium–oxygen battery**  
Qianyuan Qiu, Jiaqi Wang, Penghui Yao and Yongdan Li
- 341 **Evaluation of performance metrics for high energy density rechargeable lithium–oxygen batteries**  
Shoichi Matsuda, Eiki Yasukawa, Shin Kimura, Shoji Yamaguchi and Kohei Uosaki
- 355 **Engineering considerations for practical lithium–air electrolytes**  
James H. J. Ellison and Clare P. Grey
- 381 **A lithium–air battery and gas handling system demonstrator**  
Jack W. Jordan, Ganesh Vailaya, Conrad Holc, Max Jenkins, Rory C. McNulty, Constantin Puscalau, Begum Tokay, Andrea Laybourn, Xiangwen Gao, Darren A. Walsh, Graham N. Newton, Peter G. Bruce and Lee R. Johnson
- 392 **Towards practical metal–oxygen batteries: general discussion**

## CONCLUDING REMARKS

- 412 **Concluding remarks: a summary of the *Faraday Discussion* on rechargeable non-aqueous metal–oxygen batteries**  
Laurence J. Hardwick

## ADDITIONAL INFORMATION

- 423 **Poster titles**
- 425 **List of participants**

