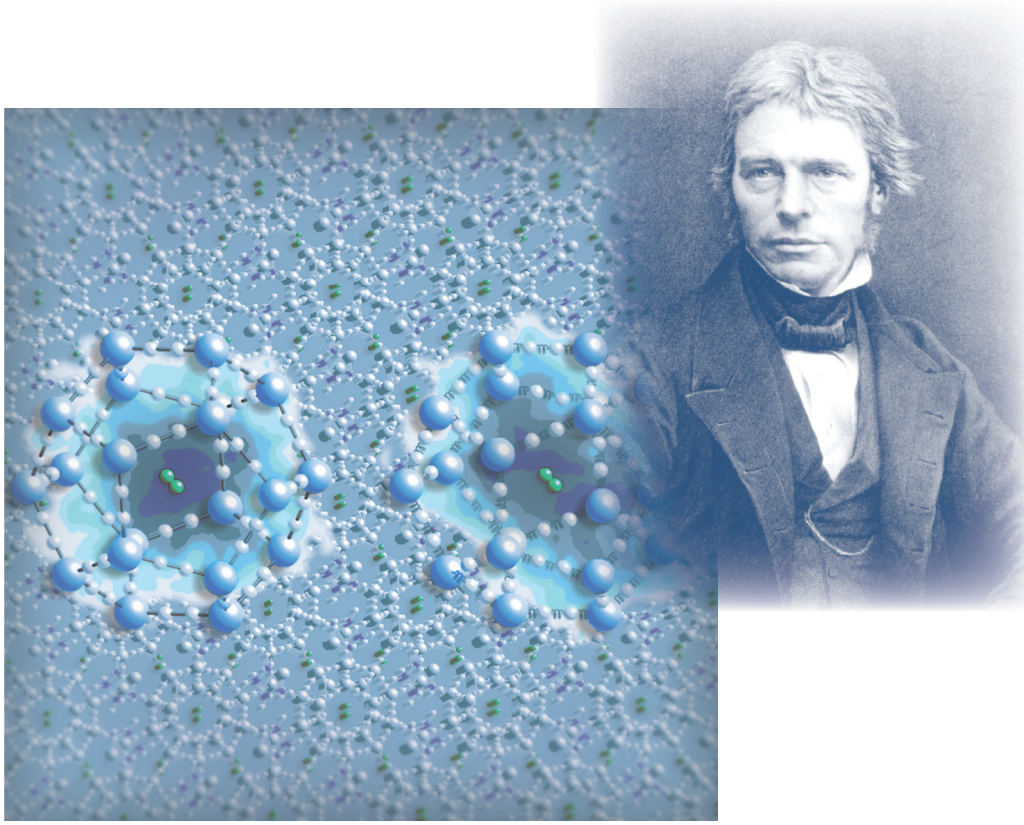
Hydrogen Storage Materials

Rutherford Appleton Laboratory, Didcot, Oxon, United Kingdom 18–20 April 2011



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Hydrogen Storage Materials

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A General Discussion on Hydrogen Storage Materials was held at the Rutherford Appleton Laboratory, Didcot, Oxon, United Kingdom on 18th, 19th and 20th April 2011.

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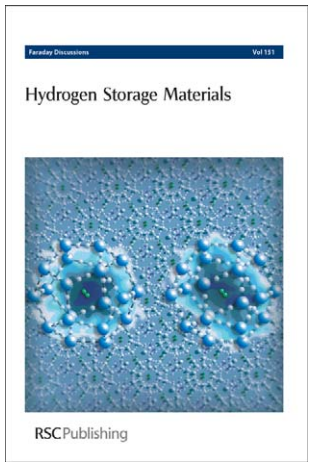

Cover
See Peterson *et al.*, *Faraday Discuss.*, 2011, **151**, 37–46.
The potential-energy surfaces, calculated from *ab-initio* molecular-dynamics, for the center of mass of a H_2 guest in the H_2/THF-clathrate composite, which differ for flexible (right) and rigid (left) H_2O-cage calculations.

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PREFACE

INTRODUCTORY LECTURE

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