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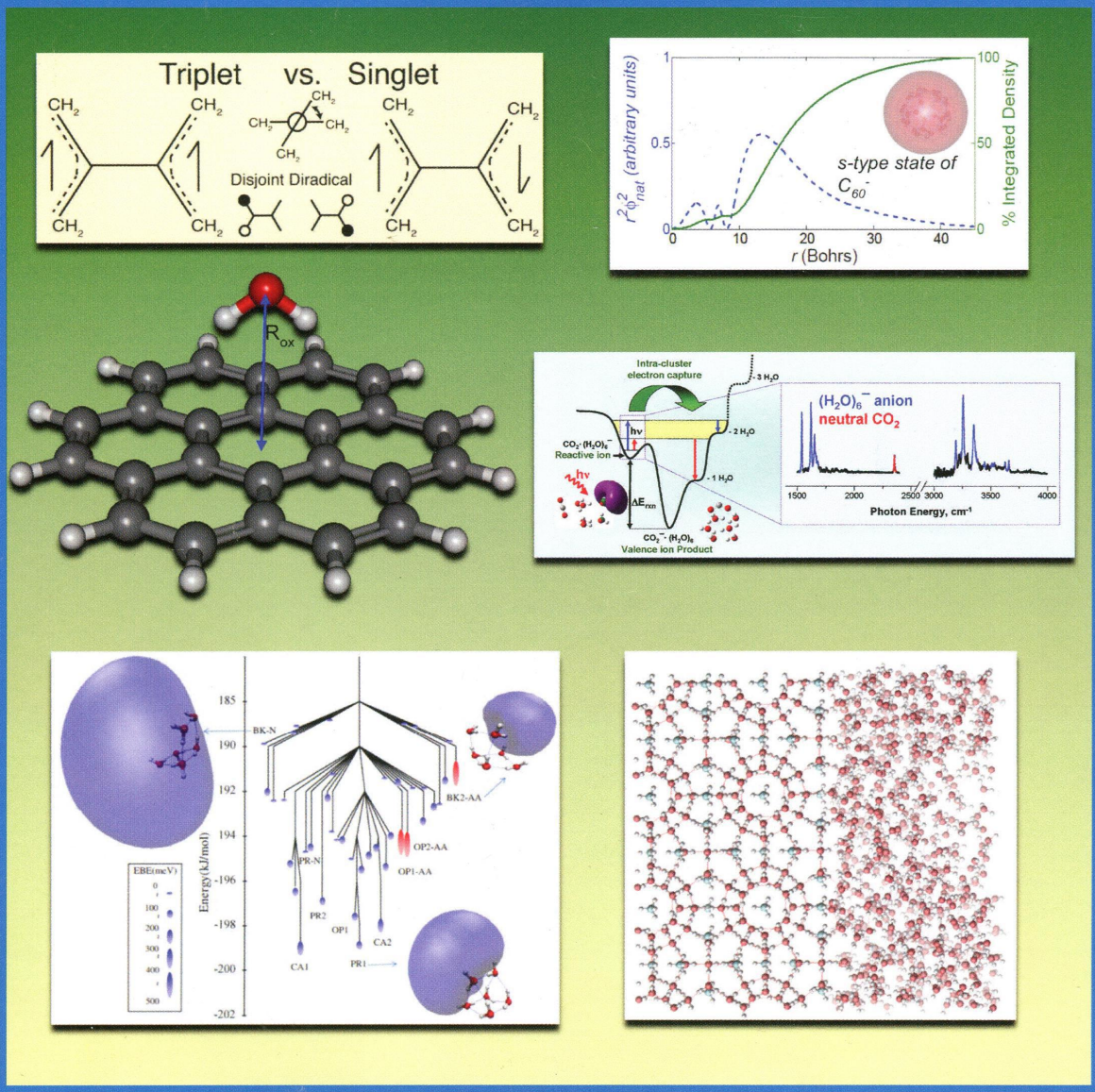

Collage of Figures Representing Research Projects Undertaken in the Jordan Research Group (see page 5A)

KENNETH D. JORDAN FESTSCHRIFT

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ON THE COVER: Collage of artwork adapted from Jordan papers. (Upper left) Pozun, Z. D.; Su, X.; Jordan, K. D. Establishing the Ground State of the Disjoint Diradical Tetramethyleneethane with Quantum Monte Carlo. *J. Am. Chem. Soc.* **2013**, *135*, 13862–13869. (Upper right) Voora, V.; Cederbaum, L. S.; Jordan, K. D. Existence of a Correlation Bound *s*-Type Anion State of C_{60}. *J. Phys. Chem. Lett.* **2013**, *4*, 849–853. (Middle left) For details see Jenness G.; Jordan K. D. A DF-DFT-SAPT Investigation of the Binding of Water of Coronene and Dodecabenzocoronene: Implications for the Water–Graphite Interaction. *J. Phys. Chem. B*, **2009**, *113*, 10242–10248. (Middle right) Breen, J.; DeBlase, A. F.; Guasco, T. L.; Voora, V. K.; Jordan, K. D.; Nagata, T.; Johnson, M. A. A Bottom-up View of Water Network-Mediated CO_2 Reduction using Cryogenic Cluster Ion Spectroscopy and Direct Dynamics Simulations. *J. Phys. Chem. A*, **2012**, *116*, 903–9012. (Lower left) Reprinted from Choi T.-H.; Jordan, K. D. Potential Energy Landscape of the $(H_2O)_6$-Cluster. *Chem. Phys. Lett.*, **2009**, *475*, 293–297 with permission from Elsevier. (Lower right) Myshakin, E.; Jiang, H.; Warzinski, R.; Jordan, K. D. Molecular Dynamics Simulations of Methane Hydrate Decomposition. *J. Phys. Chem. A*, **2009**, *113*, 1913–1921. This special issue was organized by Guest Editors: Mark Johnson, Jack Simons, and Feng Wang.

SPECIAL ISSUE: KENNETH D. JORDAN FESTSCHRIFT

Guest Editors: Mark Johnson, Jack Simons, and Feng Wang

Special Issue Preface

Articles

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Infrared Photodissociation Spectroscopy of Microhydrated Nitrate–Nitric Acid Clusters $NO_3^-(HNO_3)_m(H_2O)_n$

Nadja Heine, Tara I. Yacovitch, Franziska Schubert, Claudia Brieger, Daniel M. Neumark,* and Knut R. Asmis*

Supporting Information available via online article