

Aarhus University

Authors	Title	Type	Location / Dates
J. D. Thrower*, B. Jørgensen, S. Baouche, R. Balog, E. Rauls, and L. Hornekær	Superhydrogenated PAHs: Catalytic formation of H ₂	Contributed talk	PAHs in the Universe, A symposium to celebrate the 25th anniversary of the PAH hypothesis, May 31 st - June 4 th 2010.
A.M. Cassidy*, O. Plekan, R. Balog, N.C. Jones, D. Field.	A new form of matter: spontaneous ferroelectric behaviour	Poster	Electron Controlled Chemical Lithography, 23 rd – 27 th August 2010, Sterdyń, PL.
J. D. Thrower, B. Jørgensen, S. Baouche, R. Balog, E. Rauls, and L. Hornekær	Superhydrogenated PAHs: Catalytic formation of H ₂	Contributed talk	27 th European Conference on Surface Science, 29 th August – 3 rd September 2010, Groningen, NL.
J. D. Thrower*, B. Jørgensen, L. Nilsson, A. M. Cassidy, R. Balog, S. Baouche, and L. Hornekær	Superhydrogenated PAHs: Catalytic formation of H ₂	Contributed talk	LASSIE/RAS/RSC Astrophysical chemistry group Young Researchers meeting, University College London, 15 th October 2010.
A. M. Cassidy*, J. D. Thrower, L. Nilsson, B. Jørgensen, R. Balog, and L. Hornekær	Observing Coronene Hydrogenation with Scanning Tunneling Microscopy	Contributed talk	LASSIE/RAS/RSC Astrophysical chemistry group Young Researchers meeting, University College London, 15 th October 2010.
J. D. Thrower*, E.E. Friis, L. Nilsson, B. Jørgensen, A. M. Cassidy, R. Balog, and L. Hornekær	Interaction between PAHs and atomic hydrogen: formation of superhydrogenated species	Poster	9 th annual interdisciplinary Nanoscience center (iNANO) meeting, 19 th January 2011, Aarhus University, DK.
A.M. Cassidy*, L. Nilsson, R. Balog, J. Thrower, B. Jørgensen, L. Hornekær.	Scanning tunneling microscopy and solid-state astrochemistry; observing coronene hydrogenation	Poster	9 th annual interdisciplinary Nanoscience center (iNANO) meeting, 19 th January 2011, Aarhus University, DK.
J. D. Thrower, L. Nilsson, B. Jørgensen, S. Baouche, R. Balog, A. C. Luntz, I. Stensgaard, E. Rauls, and L. Hornekær	Superhydrogenated PAHs: Catalytic Formation of H ₂	Conference Proceedings	PAHs and the Universe: A symposium to celebrate the 25th anniversary of the PAH hypothesis, May 31 st - June 4 th 2010, Toulouse, FR., EAS Publications Series, 46, 453 (2011).
O. Plekan, R. Balog, T. P. Ringbæk, A. Cassidy, N. C. Jones and D. Field	Dipole oriented matter: a novel ferroelectric state	Paper	Jan. 2011, Physical Review Letters (Submitted)

