

Universality in Few-Body Systems: Theoretical Challenges and New Directions

April 28 – May 2, 2014

Monday, April 28, 2014

Room C421, Physics/Astronomy Tower

10:30 am: Eric Braaten, Ohio State University

"Universal Bound States in Dark Matter"

Tuesday, April 29, 2014

Room C421, Physics/Astronomy Tower

10:30 am: Felix Werner, École Normale Supérieure

"Three-body loss rate for the non-degenerate Bose gas at infinite or negative scattering length within the universal zero-range theory"

11:40 am: Ehoud Pazy, NRCN

"Efimov states and fields on a fractal"

Wednesday, April 30, 2014

Room C421, Physics/Astronomy Tower

10:30 am: Jimmy Rotureau, Chalmers Univ of Technology

"Strongly-interacting few-fermion systems in a trap"

Thursday, May 1, 2014

Room C421, Physics/Astronomy Tower

10:30 am: Peng Zhang, Renmin University of China

"How can a short-range interaction affect low-energy scattering of two dipoles?"

Friday, May 2, 2014

Room C421, Physics/Astronomy Tower

10:30 am: Zohreh Davoudi, University of Washington

"Three-body finite-volume formalism for lattice QCD"

INT Program Participants April 28 – May 2, 2014

Michael Birse	Univ of Manchester	mike.birse@manchester.ac.uk	5/2-5/18	C420	5-9780
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