The Welsh Lectures in Physics 2017 University of Toronto

UNIVERSITY OF TORONTO

Public Talks Thursday May 4

Earth Sciences Centre Auditorium ES1050 5 Bancroft Avenue

1:30 pm Dr. Nergis Mavalvala Department of Physics Massachusetts Institute of Technology

"The Warped Universe: The One Hundred Year Quest to Discover Einstein's Gravitational Waves"

> 3:30 pm Dr. Leon Balents Department of Physics University of California, Santa Barbara

"Strange Stuff: A Second Quantum Revolution"

Colloquia

Koffler House, Room KP108 569 Spadina Crescent

> 11:00 am Dr. Leon Balents

"Quantum Spin Liquids"

2:00 pm Dr. Nergis Mavalvala

"First Results From LIGO: Past, Present and Future"

Sponsored by the Department of Physics. For further information, call (416) 978-7135, visit http://www.physics.utoronto.ca/~welsh or e-mail: iyer@physics.utoronto.ca