

## THE WELSH LECTURES **IN PHYSICS 2024**



ALAIN ASPECT
Institut d'Optique Graduate School Université Paris-Saclay, France

**PUBLIC TALK** 

THURSDAY, MAY 16, 1:30 PM From Einstein's insights to quantum technologies: two quantum revolutions **EARTH SCIENCES CENTRE** 

Auditorium ES1050, 5 Bancroft Ave.

**COLLOQUIUM** 

FRIDAY, MAY 17, 2:00 PM From Einstein and Bell to quantum technologies: quantum non-locality in action **KOFFLER HOUSE** Auditorium KP 108, 569 Spadina Cres. STEVEN KIVELSON
Stanford University, USA

**PUBLIC TALK** 

**THURSDAY, MAY 16, 3:30 PM** Observation of fractions of an electron in fractional quantum Hall devices **EARTH SCIENCES CENTRE** Auditorium ES1050, 5 Bancroft Ave.

**COLLOQUIUM** 

FRIDAY, MAY 17, 11:00 AM New physics from strong electronphonon coupling including deconfined phases and emergent "photons" **KOFFLER HOUSE** Auditorium KP 108, 569 Spadina Cres.

Sponsored by the Department of Physics. For further information, call (416) 978-7135, visit https://welsh.physics.utoronto.ca/ or email: iver@physics.utoronto.ca