

## Department of Physics and Astronomy Colloquium Series

**Tuesday, March 10, 2026, 2:30pm in PSE 317**

**Speaker:** Dr. Daniela Monaldi

**Institution:** York University's Department of Science, Technology and Society.

**Title:** *Women in the History of Quantum Physics: Beyond Knabenphysik*

**Abstract:** Dr. Daniela Monaldi is presenting the book, *Women in the History of Quantum Physics: Beyond Knabenphysik* in her capacity as editor and contributing author. The book is the result of an international, interdisciplinary project initiated as part of the broader effort to celebrate the centennial of quantum mechanics. It presents original analyses of the lives and work of sixteen women who, throughout the twentieth century, from various locations and in diverse ways, participated in the development of quantum physics. By focusing on lesser-known figures and introducing a gender perspective to historical studies of physics, we aim to challenge the conventional all-male narratives that often reinforce the masculine image of the field. These richly detailed microhistories offer important insights into the historically persistent gendered dynamics of physics research.

