

## Symposium Hidden Variables: Contributions of Women to Quantum Physics (SYWQ)

jointly organised by  
the Quantum Optics and Photonics Division (Q),  
the Quantum Information Division (QI), and  
the Working Group on Equal Opportunities (AKC)

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As in almost all areas of physics, women are underrepresented in quantum physics. To make things worse, in history, scientific contributions by women are often hidden. Also in current research, women are faced with obstacles that impede visibility of their work. This symposium will take a look at both our view of the history of women's contributions to quantum physics, as well as the current situation where women are too often faced with a seriously uncomfortable environment. The assessment prompts us to rethink models of scientific community and leadership and explore new avenues for defining academic authority.

### Overview of Invited Talks and Sessions

(Lecture hall HS 1+2)

#### Invited Talks

SYWQ 1.1	Thu	11:00–11:30	HS 1+2	<b>Reshaping the History of Quantum Physics: Paths to Gender Equality</b> — ●ANDREA REICHENBERGER
SYWQ 1.2	Thu	11:30–12:00	HS 1+2	<b>Lucy Mensing: Forgotten Pioneer of Quantum Mechanics</b> — ●GERNOT MÜNSTER
SYWQ 1.3	Thu	12:00–12:30	HS 1+2	<b>Roller-coasting women scientific trajectories: New frontiers to accelerate (quantum) science</b> — ●MARILÙ CHIOFALO
SYWQ 1.4	Thu	12:30–13:00	HS 1+2	<b>Who decides scientific authority and how?</b> — ●ANNA SANPERA

#### Sessions

SYWQ 1.1–1.4	Thu	11:00–13:00	HS 1+2	<b>Hidden Variables: Contributions of Women to Quantum Physics</b>
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