



COST Action MP1403 “Nanoscale Quantum Optics (NQO)”

Gender Balance and WG3 Meetings, 2-3 July 2015, Florence (Italy)

2nd July – QSTAR, Arcetri

16:30 – Registration and Drinks

Local Organizer – Costanza Toninelli (Italy)

17:00 – Introduction to Gender Balance in the COST Action NQO

Action Vice Chair – Irene D’Amico (United Kingdom)

17:10 – Issues around Gender Equality in the Sciences

Invited - Paul Walton (United Kingdom)

18:10 – Questions and Answers Session

Invited – Alessandra Petrucci (Italy)

Action Vice Chair – Irene D’Amico (United Kingdom)

18:40 – Discussion about next Steps within the Action

Contributions from Participants

19:30 – Social Dinner at Omero Restaurant

3rd July – LENS, Sesto Fiorentino

9:30 – Introduction to the COST Action NQO

Chair – Mario Agio (Germany and Italy)

9:45 – Intro to Work Group 3 “Quantum Coherence at the Nano Scale”

WG3 Leader – Thomas Durt (France)

10:00 – Quantum Coherence at the Nano Scale and Light Harvesting

Invited – Niek van Hulst (Spain)

10:45 – Coffee Break

11:00 – Quantum Coherence and Design Principles of Solar Harvesting

Invited – Greg Engel (US)

11:45 – Superfluid Optomechanics

Invited – Warwick Bowen (Australia)

12:30 – Quantum Technology based on Spins in Semiconductors

Invited – Lloyd Hollenberg (Australia)

13:15 – Lunch at LENS

14:00 – Wrap-Up Discussion

Contributions from WG3 Members

