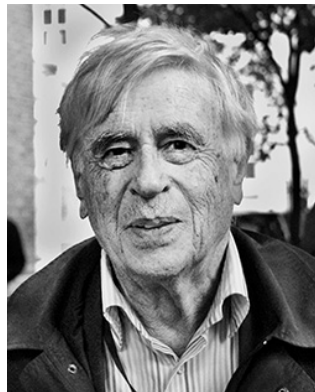




sponsored by TOPTICA PHOTONICS AG

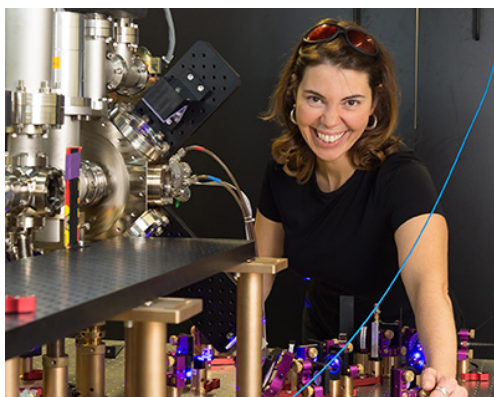
## 2019 BEC Awards

The Prize Committee of the BEC Awards 2019, sponsored by TOPTICA Photonics AG, is happy to announce that it has awarded the senior BEC Award to Lev Pitaevskii and Sandro Stringari *For the key role they have played, with both their individual works and their collaborative ones, on our understanding of Bose-Einstein condensates and Fermi gases. Their theoretical contributions have been essential for guiding a wide range of experimental investigations in this domain.*



Lev Pitaevskii and Sandro Stringari are respectively Senior Scientist and Professor at the University of Trento, Italy and they are both members of the CNR-INO (Istituto Nazionale di Ottica) BEC Center. Lev Pitaevskii is also Main Researcher at the Kapitza Institute for Physical Problems, Moscow Russia.

The junior BEC Award is given to Francesca Ferlaino *for her pioneering work on Bose-Einstein condensation of dipolar Erbium atoms and more generally degenerate quantum gases with long-range interactions and for realizing novel quantum phases of matter with such systems.*



Francesca Ferlaino is Professor at the University of Innsbruck, Austria and Research Director at the Institute for Quantum Optics and Quantum Information (IQOQI- Innsbruck).

**2019 Committee Members:** Thierry Giamarchi, Chair of BEC Awards 2019, Immanuel Boch, Chair of BEC 2019, Cheng Chin, Jean Dalibard, Daniel Kleppner, Bill Phillips, Shina Tan. The Scientific Committee of the BEC conference elected the committee members.