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2021 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 Tilman Esslinger and Rudolf Grimm**. Tilman Esslinger is a professor in ETH Zürich and is awarded the price “for his pioneering work on ultracold quantum gases in optical lattices, topological systems, quantum gases in cavities and quantum transport”. Rudolf Grimm is a professor in the Center for Ultracold Atoms and Quantum Gases, Innsbruck and is awarded the price “for his pioneering work on Feshbach resonances, BEC-BCS crossover physics as well as few-body phenomena such as Efimov states.”



The junior BEC Award is given to Martin Zwierlein who is a professor in MIT for “his pioneering contributions to the field of ultracold quantum gases, specifically Fermi and Bose polarons, rotating condensates, spin and charge transport and the unitary Fermi gas.”



TOPTICA BEC Lifetime Award is awarded to Tin-Lun (Jason) Ho who is a professor in the Ohio state University for “his longstanding broad contributions to our understanding of ultracold quantum gases.”



2021 Committee Members: I. Bloch (chair), F. Ferlaino, W. Ketterle, L. Pitaevskii, S. Stringari, P. Törmä . The Scientific Committee of the BEC conference elected the committee members.