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## History of the Heisenberg Uncertainty Relation DAN MARONDE, COSTAS EFTHIMIOU, University of Central Florida — The Heisenberg uncertainty relation is probably the most widely recognized expression used in Quantum Mechanics. The concept it represents captures the essence of the break modern physics made with classical Newtonian physics early in the $20^{th}$ century. Here we give a brief history of the motivation for, inspiration leading to, and development of this famous inequality.

Dan Maronde University of Central Florida

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