

Foundations of Quantum Physics beyond Bell: Celebrating 60 years of Bell's theorem

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Bell's theorem and the scientists who worked on it.

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Bell's theorem history ran from a cold reception in the first years of its inception to a diversified plethora of scientists working on it, which included Nobel prize winners. I have coined the term quantum dissidents to portray the physicists who worked on it in its early decades. They believed, against the views shared by most physicists, that there was good physics to be done about hidden variables and quantum mechanics. I will present a short collective biography of the physicists who worked on this theorem throughout its sixty years of existence.

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