



YQI Nontechnical Talk Series

**Michael Berry**

University of Bristol

**How quantum physics democratized *music*:**  
*a meditation on physics and technology*

Connections between physics and technological invention and aspects of human life that seem far from science are both unexpected and unexpectedly common. And rather than flowing one way - from physics to gadgets - the connections form an intricate web, linking all aspects of human culture, in a way

that frustrates our convenient compartmentalizations and coarse interventions aimed at promoting technology transfer. I will discuss this theme not abstractly but with examples, ranging from music to the color of gold, and explain how quantum physics helps me do quantum physics (sic).

*This talk is open to all and will be accessible to students and the wider university public*

Thursday, February 9 at 4:30pm  
Whitney Humanities Center - 53 Wall Street

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