

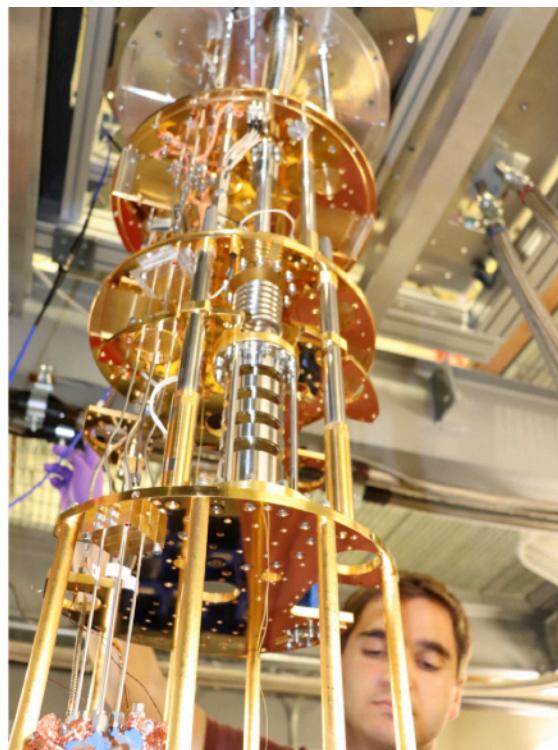
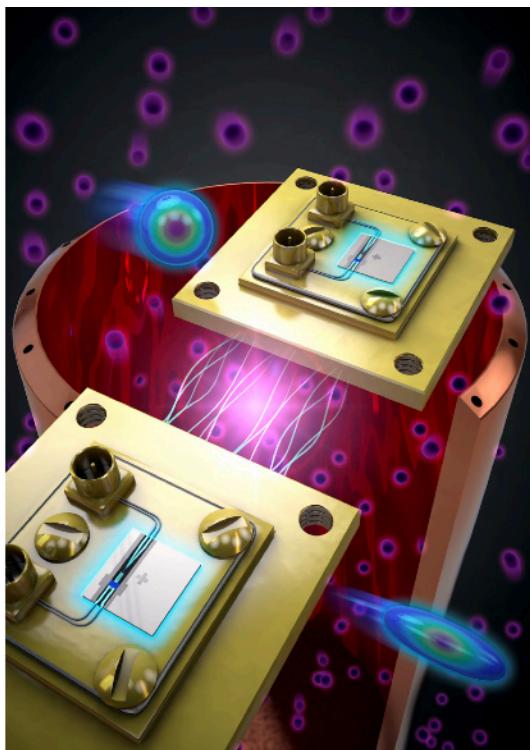


Axions: Primed for Discovery and Beyond.

Tuesday, 30 January, 2024
Auditorium & Webcast 16:00 h

Frank Wilczek (MIT*) and Karl Van Bibber (Berkeley)

The axion represents a compelling solution to not just one, but possibly two outstanding mysteries in physics today: the Strong CP-problem and the identity of the dark matter of the universe. This colloquium will start with a theoretical view on axions by Frank Wilczek, and continue with a focus on the burgeoning experimental and observational activity in the search for the axion and axion-like particles by Karl Van Bibber. The colloquium will also cover technologies these searches are driving, and what might lie beyond discovery.



* also at Shanghai Jiao Tong University,
Stockholm University, Arizona State University

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