Cold Cesium atoms approaching a dense source mass, shortly before forming a Mach-Zehnder interferometer in order to sense for fifth forces, resulting in the tightest limits for chameleon like scalar fields (UC Berkeley / Jaffe et al. 2017).

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Scientific Organizers

- Philippe Brax, U Paris-Saclay
- Philipp Haslinger, UC Berkeley
- Bhuvnesh Jain, U Penn
- René Sedmik, VU Amsterdam

Invited Speakers

- Luca Amendola, Heidelberg U
- Tessa Baker, U Oxford
- Daniel Baumann, UvA Amsterdam
- Joël Bergé, ONERA Palaiseau
- Charles Blakemore, Stanford U
- Clare Burrage, U Nottingham
- Anne Davis, U Cambridge
- Ricardo Decca, IUPUI Indianapolis
- Babette Döbrich, CERN Geneva
- Karl Gebhardt, U Texas
- Henk Hoekstra, Leiden U
- Andrei Ivanov, TU Vienna
- Tobias Jenke, ILL Genoble
- Mario Pitschmann, TU Vienna
- Tomislav Prokopec, Utrecht U
- Jeremy Sakstein, U Portsmouth
- Michael Sarrazin, U Namur
- Alessandra Silvestri, Leiden U

Cold Cesium atoms approaching a dense source mass, shortly before forming a Mach-Zehnder interferometer in order to sense for fifth forces, resulting in the tightest limits for chameleon like scalar fields (UC Berkeley / Jaffe et al. 2017). Poster design: Supernova Studios. NL