



**16th Ulm – Augsburg Meeting
at Ulm University
April 24, 2017
Oberer Eselsberg, N27 Multimediaraum**

- 8:30 Coffee, tea and Brezeln
- 8:50 W. P. Schleich and P. Hänggi
Welcome
- 9:00 A. Geisler (Augsburg)
Self-polarizing microswimmers in active density waves
- 9:45 L. Happ (Ulm)
New condition for quantum non-Gaussianity
- 10:30 L. Magazzu (Augsburg)
Driven quantum systems: escape dynamics, memory effects, and Floquet theory
- 11:15 M. Zimmermann (Ulm)
 T^3 -interferometer for atoms
- 12:15 Lunch
- 13:00 P. Talkner (Augsburg)
Open system trajectories specify fluctuating work but not heat
- 13:45 Ch. Tempel (Ulm)
On the role of quantiles in quantum mechanics
- 14:30 P. Hänggi and W.P. Schleich
Conclusions