

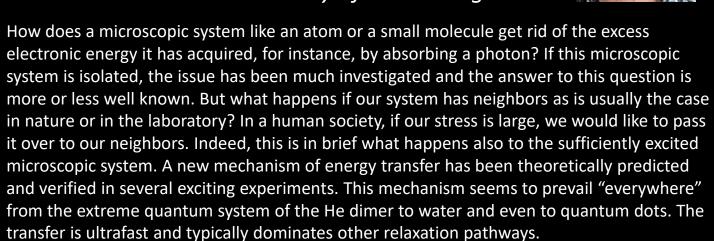




## On systems with and without excess energy in environment

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Can there be interatomic/intermolecular processes in environment when the system itself (again, an atom or small molecule) does not possess excess energy? The answer to this intriguing question is yes. The possible processes are introduced and discussed. Examples and arguments are presented which make clear that the processes in question play a substantial role in nature and laboratory.

> Colloquium: Tuesday, 16.01.2018 17:15 h in lecture hall C

DK-ALM Pre-Talk: 16:30 h **Ulrich Czopak** 

The unconventional Polariton Blockade

Snacks will be provided in between the pre-talk and the colloquium.

Innsbruck Physics Colloquium, Organisation: M. Beyer, R. Kissmann, H.-C. Nägerl, A. Reimer