



# CompAS - Computational Atomic Structure group meeting

## Friday, 28 June 2024

### Advances and applications of GRASP II - 1.4.14 (09:00 - 12:00)

time	[id] title	presenter
09:00	[25] Core-valence and Core Correlations in the Second Order of Rayleigh-Schrödinger Perturbation Theory for the Relativistic Configuration Interaction Method: Implementation	GAIGALAS, Gediminas
09:45	[28] Probing nuclear structure using Grasp	EKMAN, Jörgen
10:30	Coffee Break	
11:00	[29] GRASP new developments	JÖNSSON, Per
11:45	[32] Relativistic nuclear recoil effects in the 2P <sub>1/2</sub> -2P <sub>3/2</sub> M1 transition of Boron-like ions with $6 \leq Z \leq 30$	YANG, Mingye