

# AMO seminar program - Spring 2015

- 15/1 **Rotation of quantum impurities in the presence of a many-body environment**  
Mikhail Lemeshko  
*Institute of Science and Technology Austria*  
**NB Auditorium I at Chemistry (1514-213)**
- 20/3 **Multi-Particle Correlation Spectroscopy of Atoms and Molecules Exposed to Weak and Strong X-ray Fields**  
Raimund Feifel  
*Dept of Physics, University of Gothenburg*  
**NB Friday**
- 23/3 **Molecular SuperRotors: Controlled spinning and unique properties of molecules in extreme rotational states**  
Valery Milner  
*Department of Physics & Astronomy, University of British Columbia*  
**NB Monday in 1520-732**
- 23/4 **Ultracold plasma fission under Rydberg-gas quantum-state control**  
Ed Grant  
*Department of Chemistry, University of British Columbia*  
**NB in 1520-732**
- 30/4
- 7/5
- 21/5

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**Place: Fysisk Auditorium**

**Time: 15.15. Coffee, tea and cake will be served at 15.05**

**Contact persons: Annette Svendsen, Jacob Sherson and Aurélien Dantan**