



LUND UNIVERSITY

Faculty of Science

Faculty Office

Welcome to listen to lectures by candidates for up to four positions as Associate Senior Lecturer at the Faculty of Science at June 7-9

Location: Lecture hall **Lundmarksalen**, ground floor Astronomy Building, Sölvegatan 27, Lund.

June 7 (Tuesday)

Time	Candidate		Title for the lecture
08.30-09.00	Dmitry Baranov	Chemistry	Nanocrystal Solids for Quantum Technology
09.00-09.30	Andrea Scotti	Chemistry	Probing the softness of microgels using scattering techniques
09.30-09.45	Break		
09.45-10.15	Jan Schultheiß	Physics	Biomimetic Ferroelectrics – New Routes towards Materials for Green Electronics
10.15-10.45	Filip Szczepankiewicz	Medical Radiation Physics	Multidimensional MRI for prostate cancer diagnostics and monitoring
10.45-10.50	Break		
10.50-11.20	Georgina Brennan	Biology	Wild Evolution: exploring evolution of microbes in a changing environment

June 8 (Wednesday)

Time	Candidate		
08.30-09.00	Stephen De Lisle	Biology	Origins of diversity in sexually-reproducing organisms
09.00-09.30	Anja Felmy	Biology	Predicting evolution in a changing world
09.30-09.45	Break		
09.45-10.15	Colin Olito	Biology	The evolution of genetic systems underlying angiosperm reproductive diversity
10.15-10.45	Sanna Alwmark	Geology	Impact Cratering - Heaven or Hell?
10.45-10.50	Break		
10.50-11.20	Lina Eklund	INES	Anthropocene Wildfires: Conflict, Climate, and Society

June 9 (Thursday)

Time	Candidate		
09.00-09.30	Aron Wennman	Mathematics	Coulomb systems, orthogonal polynomials and random zeros
09.30-10.00	Sascha Troscheit	Mathematics	Dimension theory in dynamics, number theory, and random geometry