

114-2 Seminar Speaker List of the Physics Department

Date	Speaker	Organization	Subject
115.2.26 14:30~15:20	錢德勒 博士 Dr. K. Devi Chandrasekhar	國立中山大學物理學系 Department of Physics, NSYSU	Interplay of Magnetism and Ferroelectricity in Emerging Multiferroic Materials
115.3.5 14:10~15:00	江慶華 副教授 Dr. Ching-Hwa Kiang Associate Professor	Department of Physics and Astronomy, Rice University	Single-Molecule and Single-Cell Dynamic Force Spectroscopy in the Physics of Living Matter
115.3.12 14:10~15:00	黃亦得 博士 Dr. Yi-Te Huang	國立成功大學物理系 Department of Physics, NCKU	Quantum Toolbox in Julia
115.3.19 14:10~15:00	顏聰文 博士 Dr. Tsung-Wen Yen	School of Physical and Mathematical Sciences, Nanyang Technological University	Investigating Three Types of Critical Events in the Taiwan and US Stock Markets Using Topological and Geometrical Methods
115.3.26 14:10~15:00	涂維元 博士 Dr. Matisse Wei-Yuan Tu	Max Planck Institute for the Structure and Dynamics of Matter	Non-adiabaticity as a source of coherence and decoherence in quantum matter
115.4.2 14:10~15:00	林振冬 博士 Dr. Jhen-Dong Lin	國立成功大學物理系 Department of Physics, NCKU	Non-Markovian Quantum Exceptional Points
115.4.9 14:10~15:00	Prof. Ingyin Zaw	Department of Physics, NYU Abu Dhabi	Accreting Supermassive Black Holes and Their Role in Galaxy Evolution
115.4.16 14:10~15:00	Midterm Exam		
115.4.23 14:10~15:00	尚若宇 博士 Dr. Ruo-Yu Shang	Center for Computational Neuroscience, Flatiron Institute	Learning and Predicting the Nonlinear Variability of X-ray Binaries with the Koopman Operator
115.4.30 14:10~15:00	陳文桂 博士 Dr. Tran, Van Que	國家理論科學研究中心物理組 NCTS Physics Division	From Hidden Forces to Dark Matter: A Non-Abelian Portal
115.5.7 14:10~15:00			
115.5.14 14:10~15:00	Dr. Eltha Yu-Hsuan Teng	Department of Astronomy, University of Maryland, College Park	The Rise and Fall of Star Formation: Probing the Evolution of Nearby Galaxies
115.5.21 14:10~15:00	Mr.Bibhash Paul	國立中山大學物理學系 Department of Physics, NSYSU	Coexistent chiral phonon and multiple topological states with van-Hove singularities in noncentrosymmetric XYZ(X= Ni, Pt, Pd; Y= Sb, Bi; Z= S, Se) family: An ab-initio study
115.5.28 14:10~15:00	博士生 劉嘉祐	國立中山大學物理學系 Department of Physics, NSYSU	Systematic Development And Commercialization Of Miniaturized Optically Pumped Magnetometers
115.6.4 14:10~15:00	川合光 教授 Prof. Hikaru Kawai	Visiting Professor, Nambu Yoichiro Institute of Theoretical and Experimental Physics, Osaka Metropolitan Univ	Emergence of Space-Time and Matter from Matrix Model
115.6.11 14:10~15:00	Final Exam		