

LIST OF INVITED TALK

CREST “Electronic quantum phase control in nano-scale spin structures”
Grant Number JPMJCR1874

FY : 2018

1. N. Nagaosa, "Phonons in magnetism", Fudan University Seminar, (Fudan University Shanghai, China, 2018/10/30)
2. N. Nagaosa, "Role of Phonons in Magnetism", Kavli ITS-APW-Tsinghua-RIKEN Workshop "Highlights of Condensed Matter Physics", (Kavli ITS Building, UCAS, Beijing, China, 2018/11/1-11/3)
3. N. Nagaosa, "Magnetism and phonon", cetmc18, (Max Planck Institute, Dresden, Germany, 2018/11/7)
4. Yoshinori Tokura, "Emergent Properties of Topological Magnets", Quantum Materials Symposium 2018 (2018QMS), (Shanghai International Convention Center, Shanghai, China, 2018/11/16)
5. Yoshinori Tokura, "Emergent properties and functions of topological magnets", Seminar at Xi'an Jiaotong University, (Xian Jiaotong University, Xian, China, 2018/11/19)
6. Naoya Kanazawa, "Various Topological Spin Textures and Emergent Phenomena in B20-Type Chiral Magnets", 2018 MRS Fall Meeting & Exhibit, (Hynes Convention Center, Boston, USA, 2018/11/29)
7. 賀川史敬, "急冷非平衡状態を利用した準安定相創出と制御 —磁気スキルミオンや超伝導を例に", 第10回トポロジー連携研究会「非平衡系・非エルミート系の新奇量子現象」, (京都大学基礎物理学研究所, 2018/11/30-12/1)

8. N. Nagaosa, "Nonreciprocal Phenomena in Chiral Materials", Workshop on Recent Developments in Chiral Matter and Topology, (National Taiwan University Taipei, Taiwan, 2018/12/7)
9. Sadamichi Maekawa, "Spin Mechatronics-Mechanical Generation of Spin Current", Seminar of Spintronics Theory Group King Abdullah University of Science and Technology, (Thuwal, Makkah, Saudi Arabia, 2019/1/8)
10. 永長 直人, "非線形光学における非相反性", KEK 連携コロキウム・研究会 エディション「量子多体系の素核・物性クロスオーバー」, (KEK, 2019/1/15)
11. 永長 直人, "Edelstein effect and super spincurrent in noncentrosymmetric superconductors", 新学術領域研究トポロジカル物質科学第4回領域研究会, (名古屋大学, 2019/1/24)
12. N. Nagaosa, "Nonreciprocal transport in quantum materials", TPFC2019, (ISSP, JPN, 2019/2/20)
13. N. Nagaosa, "Novel Photogalvanic Effects in Weyl Semimetals", APS March Meeting 2019, (Boston, USA, 2019/3/4)
14. Naoto Nagaosa, "Phasons in Charge Density Waves –45 years after Lee -Rice-Anderson", Patrick Lee Symposium, (MIT, Boston, USA, 2019/3/8)
15. Naoto Nagaosa,
 1. Emergent electromagnetism in real space
 2. Emergent electromagnetism in momentum space
 3. 4. Nonreciprocal responses in quantum materials", Special lecture @ APCTP by Prof. Naoto Nagaosa, (POSTECH, Pohang, Korea, 2019/3/29)