

HIDEKI TANIMURAS PRESENTATIONS

INVITED TALKS AND SEMINARS

1. Invited talk, MPE, Germany, online *July, 2021*
Oral: "Multi-wavelength detection of filaments"
2. Invited talk, Nagoya, Japan *Feb, 2020*
Oral: "Detection of kinetic Sunyaev Zeldovich effect around galaxy clusters"
3. Invited talk, Nagoya, Japan *Feb, 2018*
Oral: "Probing unbound gas in the Large-Scale structure of the Universe through the Sunyaev-Zeldovich effect"

CONTRIBUTED TALKS

1. The Astronomical Society of Japan, annual meeting, online *Sep, 2021*
Oral: "Cosmology with clusters from component separation to cosmological tension"
2. Sixteenth Marcel Grossmann Meeting, HE4 session (The SRG Mission: First Results from eROSITA and ART-XC), online *July, 2021*
Oral: "Prospect for WHIM detection in the cosmic web by SRG/eROSITA"
3. Sixteenth Marcel Grossmann Meeting, CM2 session (New Horizons in Cosmology with CMB Spectral Distortions), online *July, 2021*
Oral: "New Planck tSZ map and its cosmological analysis"
4. Sixteenth Marcel Grossmann Meeting, CM1 session (Cosmic Backgrounds from radio to far-IR), online *July, 2021*
Oral: "New Planck tSZ map and its cosmological analysis"
5. mm Universe @NIKA2 Conference, online *June, 2021*
Oral: "Constraining AGN feedback model with SZ profile"
6. CMB-France meeting, online *June, 2021*
Oral: "Detection of the kinetic Sunyaev-Zel'dovich effect in galaxy clusters"
7. Latin American Workshop on Observational Cosmology, online *Dec, 2020*
Oral: "Detection of the kinetic Sunyaev-Zel'dovich effect in galaxy clusters"
8. Atelier Amas France, online *Dec, 2020*
Oral: "Probing gas distribution in LRG halos through the Sunyaev Zel'dovich effect"
9. Tartu-Orsay workshop, online *June, 2020*
Oral: "Diffuse gas in filaments and superclusters with SZ stacking analysis"
10. ByoPiC workshop, Hossegor *June, 2019*
Oral: "Statistical detections of baryons"
11. IAU conference, Vienna, Austria *Aug, 2018*
Oral: "Detection of intercluster gas in filaments and superclusters through the Sunyaev-Zeldovich effect"
12. LSS2LSS, IAS, France *July, 2018*
Oral: "Probing intercluster gas in the Large-Scale structure of the Universe through the Sunyaev-Zeldovich effect"

13. Intergalactic Interconnections, Marseille, France *July, 2018*
Short oral: "Detection of intercluster gas in superclusters using the thermal Sunyaev-Zel'dovich effect"
14. ByoPiC workshop, Malta *May, 2018*
Oral: "Baryons in superclusters and filaments with stacking analysis"
15. SFU-UBC-TRIUMF meeting, Vancouver, BC *2017*
Oral: "Detecting Gas in the Cosmic Web"
16. Neutrinos and (g)astrophysics in large-scale structure, Toronto, Canada *2016*
Short oral: "Probing hot gas in the cosmic web through the Sunyaev-Zel'dovich effect"
17. SFU-UBC-TRIUMF meeting, Vancouver, BC *2014*
Oral: "Probing the large scale structure with Planck SZ map"

POSTERS

1. The Cosmic Web: From Galaxies to Cosmology, Edinburgh *June, 2019*
Poster: "Multi-wavelength analysis of large-scale Cosmic filaments"
2. Northwest Astronomy Meeting, Bellingham, Washington, USA *2016*
Poster: "Probing hot gas in the cosmic web through the Sunyaev-Zel'dovich effect"
3. Observational Evidence of Gas Accretion onto Galaxies?, NRAO, Charlottesville, Virginia *2015*
Poster: "Probing hot gas in LRG halos through the Sunyaev Zel'dovich effect"