

Thursday 20 July 2023 -----

Session I: Chair Wei Cui

09:00-09:15 Opening remarks

09:15-10:00 Houjun Mo, "Census of cosmic baryons"

10:00-10:30 Marat Gilfanov, "Quasars and clusters of galaxies in the SRG/eROSITA all sky survey"

10:30-11:00 Coffee Break

11:00-11:30 Randall Smith, "Tracing warm and hot Gas in the universe with the Arcus Probe"

12:00-14:00 Lunch

Session II: Chair Kosuke Sato

14:00-14:45 Feng Yuan, "Theoretical understanding of missing baryons"

14:45-15:15 Yutaka Fujita, "The Fermi bubbles tell us what created the circumgalactic medium"

15:15-15:45 Longlong Feng, "Probing the IGM/CGM with Fast Radio Bursts"

15:45-16:15 Coffee break

16:15-17:45 Open Discussion

18:30-20:30 Dinner hosted by ISSI-BJ

Friday 21 July 2023 -----

Session III: Chair Li Ji

09:15-10:00 Kazuhisa Mitsuda, "Observations of WHIM and implications"

10:00-10:30 Gabriele Ponti, "The hot phase of the Milky Way"

10:30-11:00 Coffee Break

11:00-11:30 Zhiyuan Li, "The hot gas halo around low-mass disk galaxies"

12:00-14:00 Lunch

Session IV: Chair Maurizio Falanga

14:00-14:45 Dan McCammon, "High resolution X-ray spectroscopic missions"

14:45-15:15 Noriko Yamazaki, "Status of a new X-ray satellite XRISM by JAXA"

15:15-15:45 Wei Cui, "Science with the HUBS mission"

15:45-16:15 Coffee break

16:15-17:45 Open Discussion & Forum summary for the Taikong Magazine

End of the Forum
