
MONDAY 19 June

0920 – 0930 WELCOME (Libeskind/Yepes)

Session 1: In the Local Group (chair: Gottloeber)

0930 – 1000 Carlesi: “The Local Group factory and Local Volume simulations”

1000 – 1030 Peñarrubia: “What galaxy masses perturb the local cosmic expansion?”

1030 – 1100 Brook: “Abundance matching with clues”

1100 – 1130 COFFEE

Session 2: In the Local Group (Chair: Iliev)

1130 – 1200 Di Cintio: “Diversity of rotation curves shapes in simulated dwarf galaxies”

1200 – 1230 Mostoghiu: “The SFH of Triangulum galaxy from CLUES simulations”

1315 – 1445 LUNCH

1500 – 1600 **DISCUSSION**

1600 – 1630 COFFEE

2030 DINNER

Tuesday 20 June

Session 1: Simulations I (chair: Shapiro)

0930 – 1000 Vogelsberger: “IllustrisTNG: An Overview”

1000 – 1030 Sparre: “Cosmological simulations of galaxy mergers”

1030 – 1100 Grand: “The formation and evolution of Milky Way sized galaxies in high-resolution cosmological zoom simulations”

1100 – 1130 COFFEE

Session 2: Simulations II (chair: DiCintio)

1130 – 1200 Sorce: “CLUESters: Clusters in CLUES”

1200 – 1230 Dolag “FRBs & The Local Universe”

1315 – 1445 LUNCH

1500 – 1600 **DISCUSSION**

1600 – 1630 COFFEE

2030 DINNER

Wednesday 21 June

Session 1: Simulations III (chair: Sorce)

0930 – 1000 Maccio: CLUES & NIHAO

1000 – 1030 Obreja “Effects of radiative transfer on galaxy morphology”

1030 – 1100 L Graziani: “New Projects with GAMESH and CLUES”

1100 – 1130 COFFEE

Session 2: Simulations IV (chair: Knebe)

1130 – 1200 Santos/Dominguez-Tenreiro: “IR-submm emission of CLUES dwarf galaxies: keys to diversity using GRASIL-3D”

1200 – 1230 Rindler-Daller: “Structure formation in LambdaSFDM”

1315 – 1445 LUNCH

1500 – 1600 **DISCUSSION:**

1600 – 1630 COFFEE

2030 DINNER

Thursday 22 June

Session 1: Simulations V: Reionization (chair: Yepes)

0915 – 0945 Ocvirk: “Cosmic Dawn II”

0945 – 1015 Dixon: “Reionization of the Local Group”

1015 – 1045 Aubert: “The Reionization epoch of $z=0$ halos”

1045 – 1100 Shapiro: “Suppression of Star Formation in Low-Mass Galaxies Caused by the Reionization of their Local Patch”

1100 – 1130 COFFEE

Session 2: Cosmography (chair: Hoffman)

1130 – 1200 R Graziani: "Statistical treatment of peculiar velocity data: Biases and Bayesian analysis"

1200 – 1230 Dupuy: Cosmography - repellers & attractors

1230 – 1300 Arakelyan: “Spatial distribution of Milky Way’s globular clusters”

1315 – 1445 LUNCH

1500 – 1600 **DISCUSSION**

1600 – 1630 COFFEE

2030 CONFERENCE DINNER

Friday 23 June

Session 1 Constrained Simulations (chair: Courtois)

0930 – 1000 Tempel “Grouping of galaxies and suppressions of FOGs”

1000 – 1030 Weiguang: “An introduction to the ELUCID simulation”

1030 – 1100 Pilipenko: New version of Ginnungagap

1100 – 1130 COFFEE

Session 2 The Future of CLUES (chair: Libeskind)

1130 – 1230 round table

1315 – 1445 LUNCH

1500 – 1600 **DISCUSSION**

1600 – 1630 COFFEE

2030 DINNER