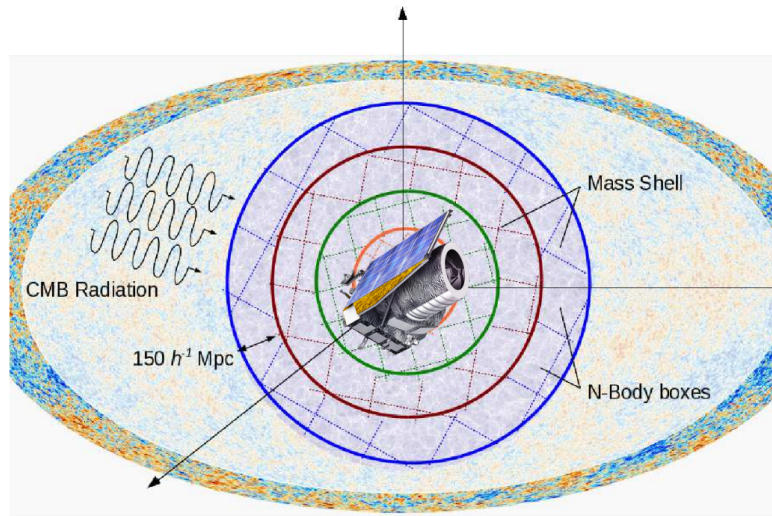


Euclid CMBXC WG Meeting, November 12th, 13th, 2024 in Cambridge, UK



Tuesday, November 12, 2024 - Wednesday, November 13, 2024

Kavli Institute for Cosmology Cambridge

Scientific Program

12th November

09:00 - 09:30 Registration

09:30 - 10:00 Updates on extended forecasts / DR1 forecasts (F. Finelli/G. Frittoli/A. Ferrari)

10:00 - 11:00 Simulations

Status of simulations and pre-launch KP (M. Calabrese/C. Carbone/P. Vielzeuf/V. Cuozzo/S. Haridasu)

Backlight simulation and improved covariances with ML (Will Coulton)

11:00 - 11:30 : Coffee break (Institute of Astronomy)

11:30 - 13:00 Likelihood development

Updates for joint likelihood development JC1 (C. Carbone)

Status and prospect of 3x2pt analysis (A. Spurio Mancini)

Towards emulators and differentiable analysis for CMBX (M. Bonici)

Discussion session (Interface with 3xp2t...)

13:00 - 14:30 Lunch (West Hub or Churchill college)

14:30 - 15:15 Euclid general talk (A. Silvestri)

15:15 - 16:00 Simons Observatory (B. Sherwin)

16:00 - 16:30 Coffee Break

16:30 - 17:15 SPT (Y. Omori, S. Raghunatan)

17:00 - 17.30 Discussion session

19:00 - 21:30 Self-organized Dinner (Cambridge Brewhouse)

13th November

09:00 - 09:30 Data readiness and access (A. Zacchei)

09:30 - 10:30 Status of Key Projects

KP1 Pre-launch paper status and AOB (M. Migliaccio)

KP2/KP3 Status and prospects (L. Legrand,L.Lembo,K. Benabed)

KP4 Status and next steps (L. Salvati)

KP5 Status and next steps (C. Hernandez-Monteagudo)

10:30 - 11:00 Coffee break

11:00 - 11:30 Flash talks (J. Carron/J. Han/G. Piccirilli)

11:30 - 13:00 Discussion session

13:00 - 14:30 Lunch

14:30 - 16:00 Discussion session on US time.