

4th *gevolution* users & developers meeting

Programme for Monday, 13. June 2022

Venue: University of Zurich, KO2-G-275 (Karl-Schmid-Strasse 4)

Local time	Agenda
9:30-10:00	Welcome notes / <i>gevolution</i> news (Julian Adamek)
10:00-10:30	<i>coffee break</i>
10:30-11:15	Relativistic number counts in <i>gevolution</i> (Francesca Lepori)
11:15-12:00	The relativistic 2PCF dipole in <i>gevolution</i> (Sebastian Schulz)
12:00-14:00	<i>lunch</i>
14:00-14:45	Detecting the relativistic galaxy bispectrum in relativistic N-body simulations (Caroline Guandalin & Christopher Addis)
14:45-15:30	Second-order initial conditions for <i>gevolution</i> (Thomas Montandon)
15:30-16:00	<i>coffee break</i>
16:00-16:45	Libgevolution, a relativistic particle-mesh library (Eduardo Quintana Miranda)
16:45-17:30	Asymmetrolution: cosmic asymmetry in FLRW through late time domain partitioning (Øyvind Christiansen)
ca. 18:00	<i>dinner</i>