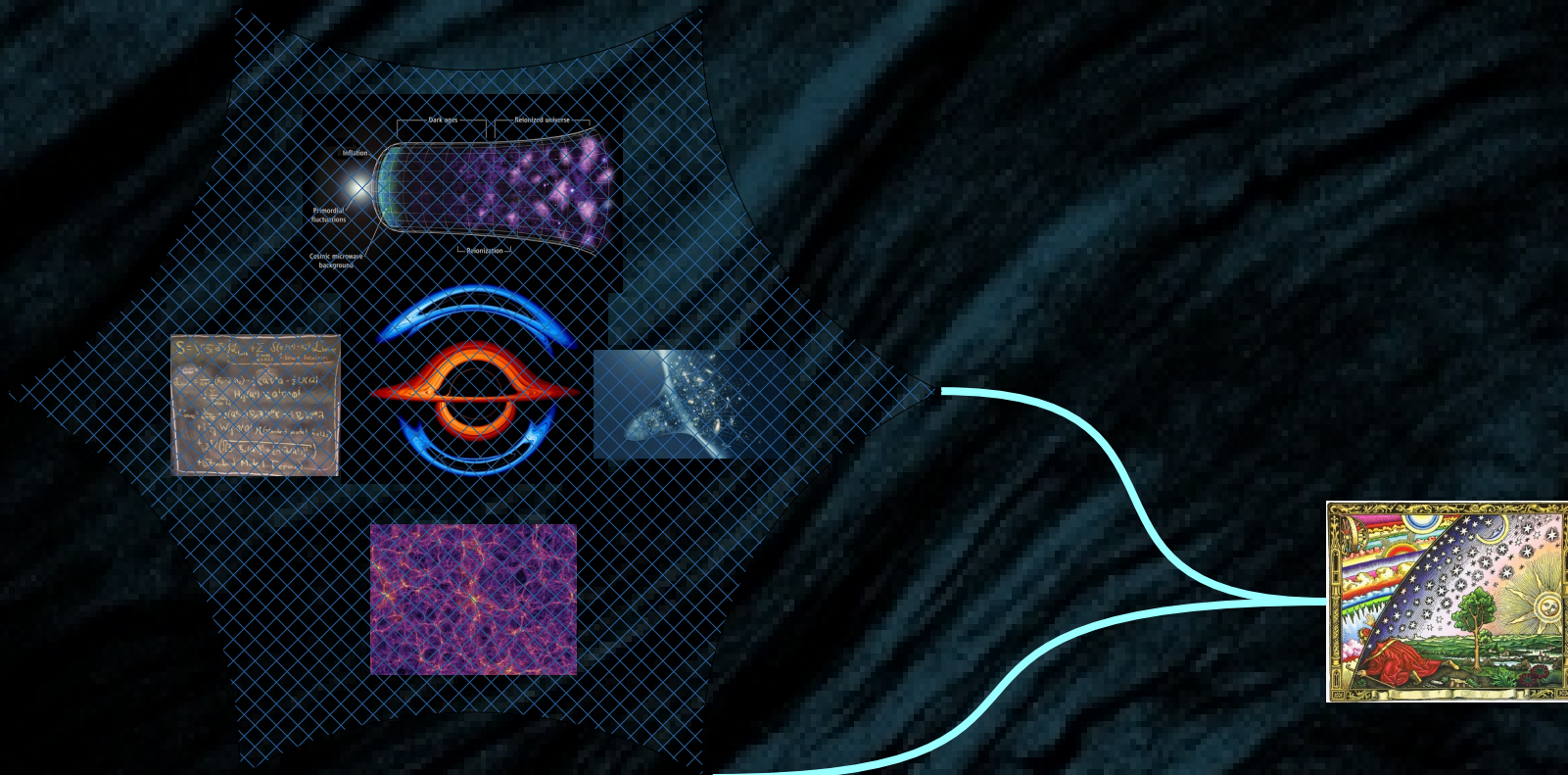


Théorie, Univers et Gravitation

Montpellier, 4-6 octobre 2022



TUG – Theory, Universe, and Gravitation

Olim Cous nunc Monspeliensis Hippocrates: Welcome in the oldest European faculty of medicine! (funded in 1220).

* TUG's main topics (in all possible declensions):

- Early Universe
- Dark universe
- Cosmology
- Gravitation

* TUG meant to be an annual workshop + a network gathering theoretical physicists mostly from French institutes, working on these fields from different perspectives:

- Theory/modeling
- Phenomenology/interpretation of observational or experimental data
- Formal and mathematical physics

* Goals: review/discuss current developments, establish contacts between groups working from very different perspectives, offer a stand to young researchers: PhD students and Postdocs welcome to submit contributions!

* Second TUG workshop in Montpellier (practical info) – first was at IHP-Paris (Dec. '21)

* Next TUG workshop back in Paris at LPENS in 2023

* TUG wishes to visit you all: Volunteer for the next-to-next TUG!

TUG – Theory, Universe, and Gravitation

* TUG wishes to have contact persons in groups/labs: sign up for yours!

→ Our internal mailing list:

<https://listes.services.cnrs.fr/www/info/tug>

→ Our website (should be improved with additional info for the community + students):

<https://tug.lupm.in2p3.fr/>

* Wednesday: some add for a new GdR in cosmology (Pasquale + Vincent)

* TUG scientific committee:

Laura Bernard (LTh), Philippe Brax (IPhT), Cédric Deffayet (LPENS), Julien Laval (LUPM), Pasquale Serpico (LAPTh), Vincent Vennin (LPENS), Filippo Vernizzi (IPhT).

=> Meant to be renewed every 3-5 years (operational charter in progress): volunteer!