

Job description:

We invite applications for a four-month 2nd year Master's internship, potentially leading to a Ph.D. thesis position, in string cosmology (broadly defined) at [IP2I](#) (CNRS, UCBL), Lyon, under the supervision of Dimitrios Tsimpis. The internship and thesis will focus on various aspects of cosmological models derived from supergravity and string theory.

The internship is expected to start on April 1st, 2026. Salary and computer equipment are funded by the ANR Grant *DarES* — a collaborative research [project](#) between Lyon and [LAPTh](#) (CNRS, USMB), Annecy — of which the selected candidate will be a member. The Ph.D. position is expected to start in September 2026, subject to funding approval by the [PHAST](#) doctoral school of Lyon, with the final decision expected in June.

IP2I, Lyon, is one of the laboratories of the University of Lyon, hosting several experimental groups, an observational cosmology group, and a Theory group, of which the postdoc will be a member. The Theory group of IP2I currently has 17 permanent members, 10 PhD students and 4 postdocs, working on a broad range of research topics, including string theory, supergravity, mathematical physics and particle phenomenology. The group has a longstanding tradition of close ties (collaborations, thesis co-directions, etc.) with the nearby Ecole Normale Supérieure ([ENS](#)) de Lyon (30mins by public transport).

Interested applicants are invited to submit a single PDF file containing:

- a curriculum vitae,
- a short motivation statement including a summary of research interests,
- a copy of university degree(s),
- transcripts of university and Master's grades,
- a list of referees who may be asked to provide recommendation letters.

Applications should be sent by email to:

tsimpis@ipnl.in2p3.fr

Deadline for application: December 31st, 2025