

# Research Associate and Manager

## Position

We are seeking candidates for the position of Research Associate and Manager at Ciela Institute. The successful applicants will lead research in astrophysics and/or machine learning in addition to leadership tasks related to the management of the newly founded institute.

The ideal candidate will have a PhD in astrophysics and will be given resources to lead their program of research in collaboration with local members. They will also lead the organization of conferences, workshops, internal meetings, and other academic activities of the institute. They will co-lead or contribute to funding opportunities, the hiring process, and evaluations among other things.

The institute is located in the vibrant city of Montreal, with a university student population of more than half a million, which is regularly voted as one of the top cities in the world for students.

## About Us

[Mila](#) is the world's largest academic research center in deep learning, rallying 1000+ researchers specializing in this field. [Ciela](#) is an interdisciplinary research institute at the intersection of astrophysics and machine learning, with members from Mila and the astrophysics community of Montreal (Université de Montréal and McGill University).

The institute is focused on topics related to computational astrophysics and the development of numerical analysis methods for large datasets from upcoming surveys (e.g., LSST and Euclid, SKA, HERA, etc.). We are a member of the [Simons Collaboration on Learning the Universe](#) with close connections to [the Center for Computational Astrophysics, Flatiron Institute](#), in New York City.

Interested candidates are encouraged to apply online at <https://ciela.science/opportunities> until the position is filled.

