



The Excellence Cluster 'ORIGINS: From the origins of the Universe to the first building blocks of life' (www.origins-cluster.de) started in January 2019 and is funded within the framework of the Excellence Strategy of the German Research Foundation (DFG). The interdisciplinary research project is a cooperation of the Ludwig-Maximilians-Universität (LMU) and the Technical University of Munich (TUM) as well as the Max Planck Institutes for Astrophysics (MPA), Extraterrestrial Physics (MPE), Physics (MPP), Plasma Physics (IPP) and Biochemistry (MPIB), the European Southern Observatory (ESO) and the Leibniz Supercomputing Centre (LRZ).

The Excellence Cluster Origins studies the evolution of the cosmos – from the inception of the Universe to the first building blocks of life. Its goal is to find out whether life is the product of a natural process, a logical outcome of the evolution of the Universe – which can be understood based on the laws of physics and chemistry and the initial conditions laid out by the Big Bang.

The Origins cluster is seeking for a

Scientific & Education Manager (f/m/d), (full-time)

Your tasks

- You will foster the scientific exchange and collaborations between cluster scientists by organizing and attending workshops/research meetings for the different research units and connector projects of Origins
- You will initiate and develop new cooperations between Origins scientists and national as well as international cluster partners and inform yourself about financing options offered by the DAAD and similar organizations
- You are responsible for the process of selecting scientific staff, job advertisements, the integration of the scientists into the ORIGINS interdisciplinary scientific program and its scientific activities, and the PhD program
- You supervise the 'School of ORIGINS' and block courses in astro- and particle physics, biophysics, and biochemistry for new Origins students
- You organize and develop training courses for school teachers and programs for pupils in cooperation with the Kerschensteiner Kolleg of the Deutsches Museum, the Lehrerkademie Dillingen and the ESO Supernova
- You supervise the scientific visitor program of Origins and organize the respective cluster guest lectures
- You organize calls and the selection of Seed Money projects
- You organize internal cluster meetings of the research board and the speakers of the research units and connectors, council meetings, and meetings of the scientific advisory board, and the annual science week

- You supervise the Origins science and publication database
- You provide scientific input for Origins outreach activities (e.g. the lecture series 'Wissenschaft für Jedermann' in the Deutsches Museum, the Origins newsletter and other)

Your profile

- Doctoral degree, preferentially in astrophysics, particle physics or biophysics
- Experience in coordination of research collaborations
- A high level of motivation and excellent communication, networking and organizational skills
- Expert scientific knowledge combined with the talent to prepare engaging, interesting and concise articles and lectures for expert scientists as well as for school teachers and the general public
- Fluent in written and spoken English and German skills
- Ability to work independently as well as in a team

Further information

We offer a full-time position at the Ludwig-Maximilians-Universität (LMU) starting at the earliest possible date, latest April 1, 2020. The position is limited to December 31, 2025. Salary will be determined according to the German collective wage agreement in public service (TV-L E14).

We are looking forward to receiving your comprehensive application documents including your CV, a motivation letter, a brief report on past research activities, a list of publications, your PhD and diploma/master certificates and two references (contact persons) as a single pdf via e-mail by latest **February 12, 2020** to job@origins-cluster.de. Please indicate "Scientific & Education Manager (f/m/d)" in the subject line.

LMU is an equal opportunity employer. Qualified women are therefore particularly encouraged to apply. We give priority to severely disabled applicants with essentially equal qualifications.

Contact:

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