

RE-ADVERTISEMENT: Associate Professor in
Theoretical Cosmology
Aarhus University

Direct Link: <https://www.AcademicKeys.com/r?job=142925>

Downloaded On: Aug. 11, 2020 12:07pm

Posted Jun. 10, 2020, set to expire Oct. 12, 2020

Job Title	RE-ADVERTISEMENT: Associate Professor in Theoretical Cosmology
Department	Department of Physics and Astronomy http://www.phys.au.dk/
Institution	Aarhus University Aarhus, , Denmark
Date Posted	Jun. 10, 2020
Application Deadline	Sep. 1, 2020
Position Start Date	Mar. 1, 2021
Job Categories	Associate Professor
Academic Field(s)	Physics - General Astronomy and Astrophysics
Apply Online Here	https://au.career.emply.com/en/apply/re-advertisement-associate-professor-in-theoretical-cosmology-with-focus-on-nume/5omgzl

Apply By Email

Job Description

The Department of Physics and Astronomy, Aarhus University, Denmark (www.phys.au.dk) invites applications for a permanent associate professor position in theoretical cosmology.

The Department seeks to strengthen its existing activities in theoretical astrophysics with particular emphasis on cosmology and physics of the early Universe. We are particularly searching for a candidate with documented interest and experience in numerical methods in theoretical cosmology, and in high performance computing.

The position is open from March 1st 2021.

RE-ADVERTISEMENT: Associate Professor in
Theoretical Cosmology
Aarhus University

Direct Link: <https://www.AcademicKeys.com/r?job=142925>

Downloaded On: Aug. 11, 2020 12:07pm

Posted Jun. 10, 2020, set to expire Oct. 12, 2020

Your profile

The successful candidate is expected to establish an independent research activity in this field, which will strengthen and complement existing research activities at the department.

Applicants must have a strong record of original scientific research at international level, and they are invited to document examples of collaborative international research. Applicants must hold a PhD in physics and be able to teach physics at all levels of the University curriculum, in particular in cosmology, but also in introductory courses like mechanics or electromagnetism. Ability and willingness to teach general relativity and/or particle physics is considered an asset.

Applicants are expected to document their experience with university teaching, including the supervision of MSc and PhD students.

Equality and diversity

The department is committed to promoting equality and diversity, and, in addition to a strong research track record, the successful applicant(s) is thus encouraged to show a genuine commitment to developing the role and identifying the talent of under-represented groups in physics, and demonstrate an interest in contributing to innovative programs that will target these groups at all levels.

Place of work and area of Employment

The place of work is Ny Munkegade 120, 8000 Aarhus C and the area of employment is Aarhus University with related departments.

Contact information

Further information can be obtained from Head of Department Ulrik I. Uggerhøj.

E-mail: ulrik@phys.au.dk

Previously submitted applications will be taken into consideration unless they are withdrawn.

Application procedure

Shortlisting is used. This means that after the deadline for applications - and with the assistance from the assessment committee chairman, and the assessment committee if necessary, - the head of department selects the candidates to be evaluated. The selection is made on the basis of an assessment of who of the candidates are most relevant considering the requirements of the advertisement. All applicants will be notified within 6 weeks whether or not their applications have been sent to an expert assessment committee for evaluation. The selected applicants will be informed about the composition of the committee and will receive his/her assessment. Once the recruitment process is completed a final letter of rejection is sent to the deselected applicants, including the main

RE-ADVERTISEMENT: Associate Professor in
Theoretical Cosmology
Aarhus University

Direct Link: <https://www.AcademicKeys.com/r?job=142925>

Downloaded On: Aug. 11, 2020 12:07pm

Posted Jun. 10, 2020, set to expire Oct. 12, 2020

considerations emphasized during the selection process.

Formalities and salary range Formalities and salary range

Natural Sciences refers to the Ministerial Order on the Appointment of Academic Staff at Danish Universities under the Danish Ministry of Science, Technology and Innovation (http://www.medarbejdere.au.dk/appointment_of_academic_staff_at_universities).

The application must be in English and include a curriculum vitae, degree certificate, a complete list of publications, a statement of future research plans and information about research activities, teaching portfolio and verified information on previous teaching experience (if any). Guidelines for applicants can be found here (<https://nat.au.dk/en/about-the-faculty/vacant-positions-and-career/guidelines-and-rules/>).

Appointment shall be in accordance with the collective labour agreement between the Danish Ministry of Finance and the Danish Confederation of Professional Associations. Further information on qualification requirements and job content may be found in the Memorandum on Job Structure for Academic Staff at Danish Universities (http://www.medarbejdere.au.dk/job_structure_for_academic_staff_at_Universities_2013).

Salary depends on seniority as agreed between the Danish Ministry of Finance and the Confederation of Professional Associations.

All interested candidates are encouraged to apply, regardless of their personal background. Research activities will be evaluated in relation to actual research time. Thus, we encourage applicants to specify periods of leave without research activities, in order to be able to subtract these periods from the span of the scientific career during the evaluation of scientific productivity.

Aarhus University offers a broad variety of services for international researchers and accompanying families, including relocation service and career counselling to expat partners. Read more here (<http://ias.au.dk/au-relocation-service/>). Please find more information about entering and working in Denmark here (<http://international.au.dk/research/>).

The application must be submitted via Aarhus University's recruitment system, which can be accessed under the job advertisement on Aarhus University's website.

Aarhus University

Aarhus University is an academically diverse and research-intensive university with a strong commitment to high-quality research and education and the development of society nationally and

RE-ADVERTISEMENT: Associate Professor in
Theoretical Cosmology
Aarhus University

Direct Link: <https://www.AcademicKeys.com/r?job=142925>

Downloaded On: Aug. 11, 2020 12:07pm

Posted Jun. 10, 2020, set to expire Oct. 12, 2020

globally. The university offers an inspiring research and teaching environment to its 38,000 students (FTEs) and 8,000 employees, and has an annual revenues of EUR 885 million. Learn more at www.international.au.dk/

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Ulrik I. Uggerhøj
Department of Physics and Astronomy
Aarhus University
Ny Munkegade 120
Aarhus 8000
Denmark

Contact E-mail ulrik@phys.au.dk