



Call for applications for the
UCA^{J.E.D.I.} Advanced Research Program
2023 Internal Campaign

As part of its **Advanced Research Program**, Université Côte d'Azur is launching its 5th call for applications from researchers, faculty and artists for **excellence fellowships** aimed at supporting original and very high-level disciplinary research in all scientific and artistic fields represented at Université Côte d'Azur.

Who is this for?

This call is offered to local active lecturers and researchers, having at least the status of *maître de conférences* or *chargé de recherche* (or equivalent), as well as artists on the basis of a research project in art and creation. Post-doctoral fellows and professors emeriti are therefore not eligible to apply. Also excluded are artist residencies whose objective would be an artistic production that is not strongly linked to a research project.

The fellowships of the Advanced Research Program are intended for **researchers, lecturers and artists from Université Côte d'Azur**, to help them:

- Establish ambitious international collaborations and develop an original research project, which should lead to an application in major national or international calls (IUF or ERC in particular). The improvement of a previously submitted but not selected project will also be considered and examined with particular attention,
OR
- Establish ambitious international collaborations and develop an original research project within an existing IdEx strategic program (see list in annex 4),
OR
- Establish ambitious international collaborations and federate local competences around an original structuring research theme not identified in the list of the IdEx strategic programs. The structuring potential of the theme must be demonstrated in the proposal,

The fellow is expected to conduct high quality research activities that lead to high impact publications or exhibitions.



What is the nature of the grant?

- Operating expenses 800€/month
- Salary for up to 12 months of a CDD engineer
- A teaching release can be requested in agreement with the employer
- One month of invited professorship in order to help establish an ambitious international collaboration

The above package will be negotiated on a case-by-case basis according to the needs of each project.

Application procedures:

The application process will be carried out in two stages:

1. Submission, by the candidate of a file on the Nuxéo platform : [Advanced Research Program – internal - 2023](#) **in the form of a single file in PDF format**, containing the documents listed in Appendix 1. This step will result in an initial selection and the establishment of a list of pre-selected candidates.

2. Oral interview by the members of the Program Committee (whose list will be communicated later) with the pre-selected candidates.

Selection criteria:

The selection criteria will be as follows:

- Quality of the candidate's CV.
- Scientific and strategic interest of the project.

Candidates will select and highlight the elements of their CVs that demonstrate their scientific excellence.

Calendar:

- Distribution of the call for applications: **February 2023**
- Deadline for the submission of applications on Nuxéo: **April 28, 2023**
- Publication of results: **by June 15, 2023**
- Starting date of the projects: **between September 1, 2023 and January 30, 2024**



APPENDIX 1: Preparation of the written file, which may be written in French or English

Reminder: All documents must be concatenated into a single file in PDF format

Curriculum vitae of no more than three pages in length according to the style sheet attached in Appendix 3, highlighting the elements that provide evidence of the candidate's excellence in relation to his or her years of experience. This 3-page CV will include a list of 5 candidate's major publications. Other publications may be included in an additional appendix.

Project description of no more than 5 pages according to the style sheet attached in Appendix 3, underlining its intrinsic scientific interest and its potential strategic interest for Université Côte d'Azur. The prospects for ERC or IUF applications opened by this project must be explained and argued as well as the expected impact of the project for these applications. The bibliographical references attached to the project may be the subject of an additional appendix, of one page maximum.

Application form: see Appendix 2.

Opinion of the director of the hosting team/laboratory.



APPENDIX 2: Application form

NAME, First name	
Date of birth	
Professional status	
Laboratory or host team (followed by the director's signature)	
Duration of the grant requested	
Desired period for a possible teaching release	
Name and affiliation of 5 scientists who may be consulted by the committee to deliver an opinion	



APPENDIX 3: Template for the Curriculum Vitae and the project

The main objective of this model is to provide the font size, line spacing and margins that facilitate the reading and standardization of the file length.

Titre 1

Standard paragraph: Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed non risus. Suspendisse lectus tortor, dignissim sit amet, adipiscing nec, ultricies sed, dolor. Cras elementum ultrices diam.

Titre 2

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Titre 2

Standard paragraph

List:

- Item 1
- Item 2
- Item 3

APPENDIX 4: List of Strategic Programs of the Université Côte d'Azur Site

- ❖ Quantum technologies
- ❖ Biocontrol
- ❖ Earth and universe sciences
- ❖ Aging and well-being
- ❖ Arts and Sciences
- ❖ Tourism
- ❖ Socio-environmental challenges
- ❖ Risks in the Mediterranean region
- ❖ Digital health
- ❖ Flavors and Perfumes
- ❖ Marine Resources
- ❖ Challenges and impacts of the new programmable 5G/6G networks
- ❖ Intelligent mobility and automated vehicles
- ❖ Innovative materials
- ❖ Signals and waves
- ❖ Economics of innovation in Artificial Intelligence
- ❖ Impacts and challenges of globalization
- ❖ Creative industries - Cultural Heritage
- ❖ Environment and health - the exposome concept
- ❖ Therapeutic innovations
- ❖ Robotics