

In 2022, for the new IDEX^{JEDI} session of Université Côte d'Azur, the Academy of Excellence 4 "Complexity and Diversity of Life" launches three actions for its call for projects:

Action 1: Call for projects for transdisciplinary master's degree internships

Action 2: Call for projects for the installation of new research teams in Biology on the Université Côte d'Azur site

Action 3: Call for projects for scientific events

The Academy of Excellence 4 is thus pursuing the transformation of the University by perpetuating its key actions to:

- ✓ Support the setting up of new emerging projects
- ✓ Initiate and promote strong interactions between disciplines, centers, projects, and academies
- ✓ Allow the acceleration of ongoing projects and partnerships with high potential
- ✓ Provide appropriate conditions for the maturation of projects
- ✓ Enable competitive fundings to be obtained (ANR, ERC, HFSP, etc).
- ✓ Increase the international visibility of research within Université Côte d'Azur
- ✓ Pursue its attractiveness policy in the region

Transdisciplinarity is a central vector.

Project applicants are invited to read in detail the instructions below.

For more information, please contact: carole.baron@univ-cotedazur.fr

Action 1: Call for projects for transdisciplinary master's degree internships

Conditions for eligibility:

- A project within the scope of Academy 4 "Complexity and Diversity of Living Systems".
- 2 distinct disciplines including Biology or Medical sciences (Example: Biology / Mathematics).
- 2 complementary approaches.
- 2 Master's students in 2022/2023 from distinct (multi)disciplinary programs.
- 2 internship supervisors.
- If one of the two master students is a medical doctor, his/her supervisor will have to provide his/her own funding.
- 2 different research centers (institutes / laboratories)
- Applicants must be affiliated to an institution that is part of the IDEX^{JEDI} perimeter (PERIDEX). This perimeter is displayed on the web page of Academy 4 (partners).
- The project cannot be funded by another IDEX^{JEDI} program or the subject of an application for another IDEX^{JEDI} program.
- For each project, in addition to both internship supervisors, other teams called partners, are allowed. In this case, the final budget for the whole project will still be 22 k€ (see below). Consequently, if the partners wish to hire master's students, they will have to provide master's stipends from their proper fundings.
- Only one project is allowed for a research team with a specific thematic. To better appreciate this point, which is discipline specific, each applicant will provide an organizational chart of his/her laboratory.
- A supervisor cannot apply more than once a year.

The 2022 call for projects will fund 6 fellowships for 22 k€ each (132 k€ total). This amount will cover operating costs for one year, including stipends for the two master's students.

Operating costs = consumables, small equipment, missions, internship stipends.

No payroll.

Funds will be allocated upon approval by the scientific council and the steering committee regarding the project's eligibility, scientific quality, interdisciplinarity and feasibility for both master's students.

Conditions for application:

Each project will be written, in English or in French, following the template document that can be downloaded from the Nuxeo platform: [2022 Action1 A4](#)

The project must comprise:

- An acronym
- A project title
- The name of both applicants (Masters supervisors) and partners
- The postal address of the structure to which each project applicant and partner belongs
- A summary of the project (max. 500 words)
- A description of the project and the scientific challenges involved (max 4 pages)
- A detailed summary of the financial needs and the relevant provisional budget (max. 1 page),
- A list of the people involved in the project and their respective affiliations (max. 1 page)
- An organizational chart for each applicant
- The signature of the director of each of at least both research units

The application may include a link to a short video presentation of the project by the applicants (optional).

The application will be submitted on the Nuxeo platform in the tab "Project":
[2022 Action1_A4](#)

Deadlines:

Call for project opening: February 22nd 2022

Project submission: May 10th 2022

Results: end of June 2022

Funding allocation: September 1st 2022

Funding closure: November 22nd 2023

Project follow-up:

A scientific and financial report as well as any publications will be communicated at the end of the funding year (including the student manuscripts). An oral presentation at a workshop organized by Academy 4 will be given in June 2023. The Academy will also follow the future careers of the master's students for 4 years.

Action 2: Call for projects for the installation of new research teams in Biology on the Université Côte d'Azur site

Co-funding of young research teams (ATIP/Avenir CNRS/Inserm and equivalent) that are interested in dedicating part of their activities towards the development of inter/transdisciplinary projects. Academy 4 wishes to support the installation of young research teams within an existing research structure in which they have never been active, and which falls within IDEX^{JEDI} perimeter of excellence. This perimeter is defined on the web page of Academy 4 (partners).

Co-funding is also granted to "Senior" teams subject to mobility to Université Côte d'Azur and with a new project assessed for excellence, financed by national or international competitive calls for proposals and in line with the theme of Academy 4. Academy 4 wishes to promote mobility and attractiveness of our laboratories for high-potential team leaders.

The mobility criterion will be rigorously evaluated by the Scientific Council and validated by the Academy 4 Steering Committee, considering the Curriculum Vitae of each candidate team leader, his or her audition by the Scientific Council, and the added value to Université Côte d'Azur that the installation of each funded team represents.

The project must not be simultaneously funded by another IDEX^{JEDI} program.

Candidates will be interviewed and will present their projects to the scientific council at the beginning of the funding period.

Funding and duration:

50 k€ (maximum amount allocated per project, with no exception) for one year.

Funds can only be used for operating or equipment costs (no payroll).

Deadlines:

Call opening: from March 1st to December 31st 2022

Funding allocation: 2 months after application

Conditions for application:

Each project will be written, in English or in French, following the template document that can be downloaded from the Nuxeo platform: [2022 Action2_A4](#)

The project must comprise:

- An acronym
- A project title
- The name of the applicant
- The postal address of the structure to which the applicant belongs
- A summary of the project (max. 500 words)
- A description of the project and the scientific challenges involved (max 4 pages)
- A detailed summary of the financial needs and the relevant provisional budget
- A list of the people involved in the project and their respective affiliations
- The signature of the research unit director

The application may include a link to a short video presentation of the project by the applicants (optional).

The application will be submitted on the Nuxeo platform in the tab "Project": [2022 Action2_A4](#)



Project follow-up:

A scientific and financial report as well as any publications will be communicated at the end of the funding year.

The academy will ask for an oral presentation of the completed or ongoing project during a workshop organized by the Academy at the end of June 2023.

Action 3: Call for projects for scientific events

The steering committee of the academy 4, "Complexity and Diversity of the Living Systems" opens a call for project to finance workshops, visiting scientist expenses and assistance in setting up major projects.

This call for project is conceived as an incubator for innovative and ambitious scientific activities in the field of living systems. We will specifically consider emerging activities or projects with major development capabilities, notably able to obtain higher support from UCA JEDI.

The academy will not necessarily exclude projects that will not present transdisciplinarity or innovative and structuring aspects.

Scope:

- Support for project setup to facilitate the arrival on site of partners of interest in the PERIDEX or the subsequent financing of international consortia involving Université Côte d'Azur researchers as main project leaders.
- Workshops with lectures by researchers for researchers
- Thematic and inter-academy workshops
- Expenses for visiting scientists' accommodation (from one week to several months).

Eligibility criteria:

The applicant institution must be part of the IDEX perimeter (PERIDEX). This perimeter is defined on the website of the Academy 4 (partners).

Applicants should mention if more than one academy is involved in the project.

Applicants should also demonstrate that the project is in line with one of the following criteria:

- Short or middle term transformation of the local scientific landscape
- Structuring of the research in the field of interest
- Increase of the local and international research visibility
- Develop research with high scientific impact.

Visiting scientists will have to provide at least one lecture on UCA JEDI site.

Evaluation criteria:

Applications will be evaluated by the scientific council with the help of external reviewers if necessary. In addition to scientific excellence and the eligibility criteria described above, the following points will also be considered during the evaluation process:

- In the case of a trans-discipline project, the added value of the trans-disciplinarity
- Innovative value
- Putative attractiveness for students
- Quality of the scientific process
- Relevancy of the budget in accordance with the project objectives.

Agenda:

Opening of the call: February 22nd 2022

Deadline for submission of projects: May 10th 2022

Results of the call: End of June 2022

Start of funding: End of June 2022

Closing of the envelopes: November 23rd 2023

Unless exceptions, supports of 1500€ to 3000€ are allowed for a year only.

Eligible costs:

Eligible costs are operating costs (except missions), missions and invitations.

For visiting scientists, eligible costs are not salaries but current expenses like accommodation.

External partners may be included but will not be funded by the Academy 4.



The Welcome Centre is mobilized to assist with accommodation on the site for external lecturers and possibly their families: <https://univ-cotedazur.eu/attending-universite-cote-dazur/welcome-center>.

The Mutualized Europe Unit for assistance in setting up international research projects is also mobilized to support researchers, doctoral students and managers in their awareness, training and application to European funding: <https://univ-cotedazur.eu/services-for-research-scientists/setting-up-national-european-and-international-projects>.

Conditions for application:

Each project will be written in English or in French, following the template document that can be downloaded from the Nuxeo platform: [2022 Action3 A4](#)

The project must comprise an acronym and cover maximum 5 pages in an A4 format pdf file. For visiting scientists, the applicant will have to provide a resume and a list of major publications over the last ten years.

The application will be submitted on the Nuxeo platform (tab "projets" under the name of the call for project): [2022 Action3 A4](#)

Each file must include:

- An acronym
- A title
- The first and last name of each project leader and partner
- The email address of each project leader and partner
- The postal address of the structure to which each project leader and partner belongs
- Summary of the project (500 words max)
- A description of the project and its challenges
- A detailed summary of the needs and the related provisional budget
- The list of people involved (name, first name, email, telephone)
- A detailed organization chart specifying the position of each project leader
- The signature of the unit director of each applicant

The application may include a link to a short video presentation of the project by the applicants (optional).

Project follow-up:

A scientific and financial report as well as any related publication will be communicated at the end of the funding year.