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## *Deanship of Graduate Studies and Research*

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### Does BAU Provide Specific Administrative Support for Interdisciplinary Research Teams Amongst Science Disciplines?

At Beirut Arab University (BAU), supporting individual researchers in their pursuit of research projects is a key component of the university's mission. BAU encourages all faculty members to seek funding opportunities in order to conduct research that aligns with the university's strategic plan and mission.

The support for individual researchers is part of BAU's commitment to advancing knowledge and addressing regional and global challenges through research. By providing resources and funding opportunities, BAU empowers researchers to explore new ideas and develop innovative solutions to complex problems.

Furthermore, encouraging faculty members to seek external funding opportunities also helps to increase the visibility and impact of the university's research endeavors. This creates opportunities for collaboration with other institutions and researchers, leading to a more diverse and impactful research portfolio.

Therefore, providing administrative support to research teams is an essential at BAU and shown through providing research teams with resources, including financial, logistical, and organizational support, to conduct their research projects effectively.

#### Funding [1]

BAU supports individual researchers who intend to pursue their research projects and encourages all Faculty members to seek funds in order to conduct research and to achieve BAU's strategic plan and mission.

BAU ensures that all proposals for intramural funding or extramural funding are to introduce innovative methods, address new emerging topics, and deal with societal issues.

Throughout the years, BAU signed several agreements with Universities and various organizations at the local, regional, and international levels in order to exchange academic research data and teaching facilities.

BAU set funding policies and guidelines, and always announces available funding opportunities to its researchers.

- [Intramural Funds](#) [2]: BAU Research Board seeks to identify applications that advance collaborations and multidisciplinary projects with an overall emphasis on innovation and impact.  
All disciplines are encouraged to submit proposals for internal funding to conduct research work and to commence on novel and innovative projects to develop new collaborations and to pursue competitive applications for external research grants or to attract substantial collegiate support. BAU is ready to finance and support individual or group researcher/s with up to \$10,000 per project.  
The budget set by BAU for funding intramural grants is to be allocated on an annual basis, then proposals are ranked by quality and cut down by budget.
- [Extramural Funds](#) [3]: In its efforts to encourage research in Lebanon, the CNRS-L established programs designed to offer grants both for specific projects carried out by individuals and for multidisciplinary projects.  
BAU signed a collaboration agreement with the CNRS to provide funding opportunities for BAU researchers. Both parties will now fund projects equally; CNRS-BAU grants will be provided over two-year funding timelines  
The application for this grant program is available online and is accessible via the following link: <https://grp.cnrs.edu.lb>

## Resources and facilities

- Faculty of Human Sciences
  - Psychology Laboratory
  - Faculty of Business Administration
  - “Rifaat Nimer” Trading Room
- Faculty of Architecture Design and Built Environment
  - Environmental Laboratory:
  - Digital Modeling Laboratory
  - Digital Fabrication Laboratory
  - Model Making Laboratory
  - Virtual Reality Laboratory
  - Urban Laboratory
  - GIS Laboratory
  - Photography Laboratory

- Faculty of Engineering
  - Aerodynamics Laboratory
  - Communication & Acoustic Laboratory
  - Measurement & Electronics Laboratory
  - Mechanical Laboratory
  - Soil Laboratory
  - Surveying Laboratory
  - Drilling Simulation Laboratory
  - Drilling Engineering Laboratory
  - Reservoir Engineering Laboratory
  - Asphalt Lab
  
- Faculty of Science
  - Biochemistry & Molecular Biology Specialized Laboratory
  - Tissue Culture Specialized Laboratory
  - Specialized Microbiology Laboratory
  - Biology Research Laboratory
  - Water and Soil Analysis Laboratory
  - Specialized Center for Chemical Analysis Laboratory
  - Computational Research Laboratory
  - Specialized Laboratory of Materials Science
  
- Faculty of Pharmacy
  - Pharmaceutical Technology Research Laboratory
  - Pharmacology Research Laboratory
  - Microbiology Research Laboratory
  - Phytochemistry Research and Pharmaceutical Chemistry Research Laboratory
  - Drug Quality Control Laboratory
  - DQC Laboratory
  - Biochemistry Laboratory
  - Pharmacology Laboratory
  - Microbiology Laboratory
  - Pharmaceutical Technology Laboratory
  
- Faculty of Medicine
  - Medical Research Laboratory

- Faculty of Dentistry
  - Speciality Clinics
- Faculty of Health Sciences
  - Physical Therapy Outpatient Clinics
  - Biomedical Laboratory

## Guidance [4]

In addition to providing funds, resources, physical facilities and equipment, BAU's Deanship of Graduate studies and Research guides and helps research teams through their research.

The Deanship of Graduate studies and Research seeks to achieve excellence in the development and advancement of knowledge through research, learning, and creative endeavors. It is dedicated to stimulating and coordinating multidisciplinary research activities that are devised to provide practical solutions for socioeconomic growth and meet the needs of the community. Our mission is to provide exceptional support for BAU's research community in order to promote research productivity by cultivating and supporting a robust research culture for all Faculty members and students through:

- Integrating research into the University's intellectual and academic culture and identity
- Establishing new partnerships and providing guidance and support to help researchers
- Promoting and supporting ethical responsibility, integrity, regulatory compliance and performance in all aspects of research
- Setting policies and procedures that would support the University's research agenda
- Providing guidance and direction to ensure that all BAU research is conducted in an ethical and responsible manner in compliance with University policies

Supporting research teams at BAU is highly important, therefore, BAU provides moral and financial incentive to research teams:

- Moral Incentives: [5]
  - Supporting active researchers (who are active in publishing their work and have frequent and recent publications) to participate in international conferences or visits to academic institutions, provided that the conference and the academic visit comply with BAU policies.
  - Taking into consideration the teaching load of the active researchers based on the Faculty's teaching load and managing this load in coordination with the Faculty Dean.

- [Financial Incentives: \[5\]](#)

### **1- Publications in International Indexed Journals:**

The journal in which the applicant's work has been published should have the following criteria:

- The journal should be peer-reviewed and specialized in the applicant's research domain.
- The journal should have a website that presents its information along with its publication guidelines.
- The journal should be issued regularly.

Journals are classified according to their ranking in each field. BAU grants incentives only to works published in journals of the first two Quartiles (Q1 and Q2). These quartiles are determined according to Scimago, an online bibliometric indicators database. The University awards incentives according to the following criteria (In case of a joint research work, incentives are distributed equally ONLY among BAU researchers):

- Publishing in Q1 journals: The researcher is awarded \$1,000 in addition to the publishing expenses.
- Publishing in Q2 journals: The researcher is awarded \$500 in addition to the publishing expenses.

### **2- Publishing in Classified Arabic Journals:**

A researcher who publishes in classified Arabic journals, approved by the relevant Faculty, is awarded \$1,000 in addition to the publishing expenses.

### **3- Publishing Books or Book Chapters:**

Beirut Arab University awards incentives to books published with reputable international publishers (determined by the library administration).

Researchers who publish a book are awarded \$1,000 as a reward, and \$500 in case of publishing a book chapter. In both cases, the book must be peer-reviewed by a specialized committee.

### **4- Winning in Scientific or Architectural Competitions or Getting Excellence Awards:**

Researchers are awarded between \$1,000-\$2,000; depending on the decision of an assigned specialized committee.

### **5- Acquisition of an External Grant:**

Researchers are awarded incentives as deemed suitable and depending on the value of the acquired grant.

## References

- [1] [Online]. Available: <https://www.bau.edu.lb/Research/Funding-Opportunities>.
- [2] [Online]. Available: <https://www.bau.edu.lb/Research/Intramural-Funds>.
- [3] [Online]. Available: <https://www.bau.edu.lb/Research/Extramural-Funds>.
- [4] [Online]. Available: <https://www.bau.edu.lb/Research/Vision-and-Mission>.
- [5] [Online]. Available: <https://www.bau.edu.lb/Research/Awarded-Incentives>.