Faculty-Mentored Undergraduate Research Award Program (FURAP)
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FURAP Objectives

• To promote research culture in Oman.
• To increase creativity in research activities in Oman.
• To enrich undergraduates research learning experience.
• To encourage undergraduates to seek careers in research.
• To enable student to carry out research that they would not be able to carry out without then necessary funding.
• To elucidate the role of TRC in promoting research in the society.
## Benefits of FURAP

### STUDENTS
1. Gain experience on how to write proposals and research papers.
2. Enhance hands-on training in research.
3. Develop a better understanding of the process of research and its challenges.
4. Enrich undergraduates learning experience.
5. Develop communication and management skills.
6. Develop a network of undergraduate researchers.
7. Develop skills and experience in knowledge creation.
8. Improve students’ research outputs through funding.

### FACULTY MENTOR
1. Interact with students in a research environment
2. Develop networks with TRC and other researchers in Oman.
3. Identify potential students for postgraduate study and research.

### TRC
1. Increase awareness of TRC in Oman.
2. Educate the public about the role of TRC in the society.
3. Promote research culture in Oman.
4. Building research capacity.
## Who Is Eligible??

<table>
<thead>
<tr>
<th>STUDENTS</th>
<th>FACULTY</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Omani undergraduates studying in Oman or abroad.</td>
<td>• Faculty mentor should be working for a higher education institute in Oman.</td>
</tr>
<tr>
<td>• International students studying in higher institutions in Oman (50%) of the team.</td>
<td>• The faculty mentor should have a minimum qualification of master degree.</td>
</tr>
<tr>
<td>• Full-time or part-time</td>
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<tr>
<td>• GPA =&gt; 2.30</td>
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<tr>
<td>• Completed at least first year courses (or equivalent of one year of credits hours).</td>
<td></td>
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</tbody>
</table>
Funds

A total budget per proposal to a maximum of **2,400** RO.

- **FOR:**
  - ✓ Purchase supplies
  - ✓ Pay for any travel expenses associated with research.
  - ✓ Contract for services

- **NOT:**
  - ✗ Salary or wages for undergraduates students
  - ✗ Computer or computer-related equipment.
  - ✗ Attending conferences.
Deliverables

**Progress Report**
- Each Faculty Mentor, with collaboration with his/her undergraduate research team is required to send a progress report to TRC through the Institutional Proposal Evaluation Committee after the completion of the first half of the research duration.

**Final Report**
- After the completion of the research the final report should be sent along with the final statement of expenditures within two months of the end date of the award. IPE committee will have to approve the final report before sent to the Research Council.

**TRC Annual Research Forum**
- All FURAP undergraduate participants are required to share their studies and findings through posters or models/products during the TRC Annual Award Conference. Best projects will be recognized and the winning teams will be rewarded.
A. Each college or university in Oman has an evaluation committee called Institutional Proposal Evaluation (IPE) Committee.

B. The Committee is responsible for reviewing the projects in detail and selects the best projects from their university and college according to the evaluation criteria.

C. The selected projects will then go through a second review by the Research Council. After this evaluation the scholarship will be awarded to the best research projects.
Evaluation Criteria

1. Intellectual Merit of the Research question or creative concept (30 points)
2. The Overall quality of the proposal submitted (40 points)
3. Applicability and relevance to Oman’s development (5 points)
4. Multidisciplinary nature of research (5 points)
5. The overall quality of the budget composition (20 points)
FURAP Proposal Submission Steps
Team of undergraduate students identifies area of research and faculty members.

The Team discuss with potential faculty if she/he accepts to be their mentor.

The Team, with the approval of faculty mentor, selects Team Leader.

Team Leader fills in proposal application form on FURAP Electronic System.

The team members login into the FURAP E-System and give their approval for being included in the project by ticking a check box.

The Team creates research proposal, identifies individual member roles, creates project timeline, and itemized budget.

The Team Leader, after team members give their approval, submits the proposal through FURAP E-System.

Faculty mentor approves the submission of proposal through FURAP Electronic System.

IPE Committee
Proposal Process
FURAP Electronic Steps – Step 1
The Research Electronic Submission System (TRESS) facilitates for researchers the opportunity to submit research proposals in areas allocated by TRC, with the ease of applying through online access and tracking the evaluation of the proposal. Researchers from institutions affiliated with TRC are privileged to use the TRESS platform. Those who are not associated with the affiliated institutions may urge their institutions to submit an official request to join. A list of current institutions is available when accessing the system. Any non-affiliated institution with a number of researchers employed may submit a request to join TRESS. TRESS is also used by those who are evaluating the submitted research proposals, such as the grant committee, peer reviewers and institutional focal points. The members of the grant committee are nominated by The Research Council.
If you wish to qualify for our Strategic/Directed Research Grant, you will need to submit a pre-proposal along with your CV. We urge you to read the guidelines (using ‘Guidelines’ link in left side menu) before submitting your details.

If you are not affiliated to any registered institution with TRC and you intend to submit a research proposal in a strategic/directed research program, you have the option to submit a pre-proposal along with your CV which will be evaluated by the steering committee of the program. If the committee approves your pre-proposal, TRC will give you a user-id/password to submit a full research proposal.

Attention: If you belong to an organization that is already affiliated to TRC, you will still have to submit a pre-proposal to qualify for the Strategic/Directed Research Grant.

Note: Pre-proposals submission has been suspended till further notice.
FURAP Electronic Steps – Step 4

Login

- Login from an institute
- Login as a reviewer
Select an identity provider

The TRC Service you are trying to reach requires that you authenticate with your home institution, please select it from the list below.

Choose from a list:

<table>
<thead>
<tr>
<th>Federation</th>
<th>Institution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Knowledge ID Federation</td>
<td>Ministry of Agriculture and Fisheries Wealth</td>
</tr>
<tr>
<td></td>
<td>Ministry Of Health</td>
</tr>
<tr>
<td></td>
<td>Ministry of Higher Education</td>
</tr>
<tr>
<td></td>
<td>Muscat College</td>
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<td></td>
<td>Oman Medical College</td>
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<td></td>
<td>ProtectNetwork Oman</td>
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<tr>
<td></td>
<td>Sohar University</td>
</tr>
<tr>
<td></td>
<td>Sultan Qaboos University</td>
</tr>
<tr>
<td></td>
<td>Sur University College</td>
</tr>
<tr>
<td></td>
<td>The Research Council</td>
</tr>
</tbody>
</table>

Select Remember for session

or

Search by keyword:
FURAP Electronic Steps – Step 6

Shibboleth Identity Provider Login

Username: 
Password: 
Login
FURAP Electronic Steps – Step 7

Welcome to Research Council Portal

Oman Knowledge Identification Federation System (Oman KID)

This system allows you to login from your home organization (university, institute etc.) using the id and password you use there. Not only can you use TRC application using this id, you can also benefit from resources and applications provided by other Service Providers.

- Oman KID is an authentication system connecting local academic and research organizations.
- The system is using Shibboleth Framework, which has two major halves:
  - an identity provider (IdP) and
  - a service provider (SP)

How’s it Work?

1. User accesses shib-protected resource
2. User is redirected to their own IdP for authentication and identity attributes (IdP)
3. User presents authn credential and attributes
4. SP determines whether to allow access to user based on attributes provided

مرحبا بك في بيئة البحث العلمي

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FURAP Electronic Steps – Step 8
FURAP Electronic Steps – Step 9
FURAP Electronic Steps – Step 10
FURAP Electronic Steps – Step 11

Research proposal

Title of the Proposal:

Team Acceptance for member role

Member 1

Full Name: E-mail: Accepted to participate:

Save
FURAP Electronic Steps – Step 12

Research proposal

Research Team

Team Acceptance

Project Significance

Budget Summary

Project Description

Budget Breakup/Final Submission

Proposal saved successfully

Title of the Proposal: test

Attach Supporting Documents

Provide a description of your research proposal, written in terms easy for someone outside your field. Include your project’s overall objectives as well as goals you plan to accomplish this semester.

Maximum 6000 characters. Remaining Characters:
Project Significance

Explain in general terms why the information gained from this research proposal will be beneficial.

Methodology

Clearly state how you plan to accomplish the goals listed in your project description. Identify the specific steps necessary to perform your research.

Time Line

Provide a detailed timeline for the completion of goals of your project. Be sure to include the goals listed above.

Bibliography

List the sources you have consulted in preparation of this proposal, as well as any references you have cited within this application.
Title of the Proposal: test

Intended Research cost analysis

Duration of proposed project in academic semesters (Maximum 3 academic semesters)

Funding request to TRC (Maximum OMR 2400)
# FURAP Electronic Steps – Step 15

## Proposed Budget of Expenses

<table>
<thead>
<tr>
<th>Item Description</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

### Estimated Cost (In OMR)

0

**Add/Update Budget Row**

## Budget Break-up

<table>
<thead>
<tr>
<th>Item Number</th>
<th>Item Description</th>
<th>Justification</th>
<th>Estimated Cost (In OMR)</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>0</td>
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</tbody>
</table>

**Budget Total**

0

[Previous Page] [Save] [Submit Proposal]
Thank You

Contact us:

furap@trc.gov.om
24509800