



The Research Council

Towards an Effective National
Innovation System

Faculty-Mentored Undergraduate Research Award Program(FURAP)

The Research Council of Oman
2013

Contents

- **FURAP Objectives**
- **Benefits**
- **Eligibility**
- **Funds**
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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.

FURAP



Who Is Eligible??

STUDENTS

- Omani undergraduates studying in Oman or abroad.
- International students studying in higher institutions in Oman (50%) of the team.
- Full-time or part-time
- GPA = > 2.30
- Completed at least first year courses (or equivalent of one year of credits hours).

FACULTY

- Faculty mentor should be working for a higher education institute in Oman.
- The faculty mentor should have a minimum qualification of master degree.

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.

Evaluation Process

- 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

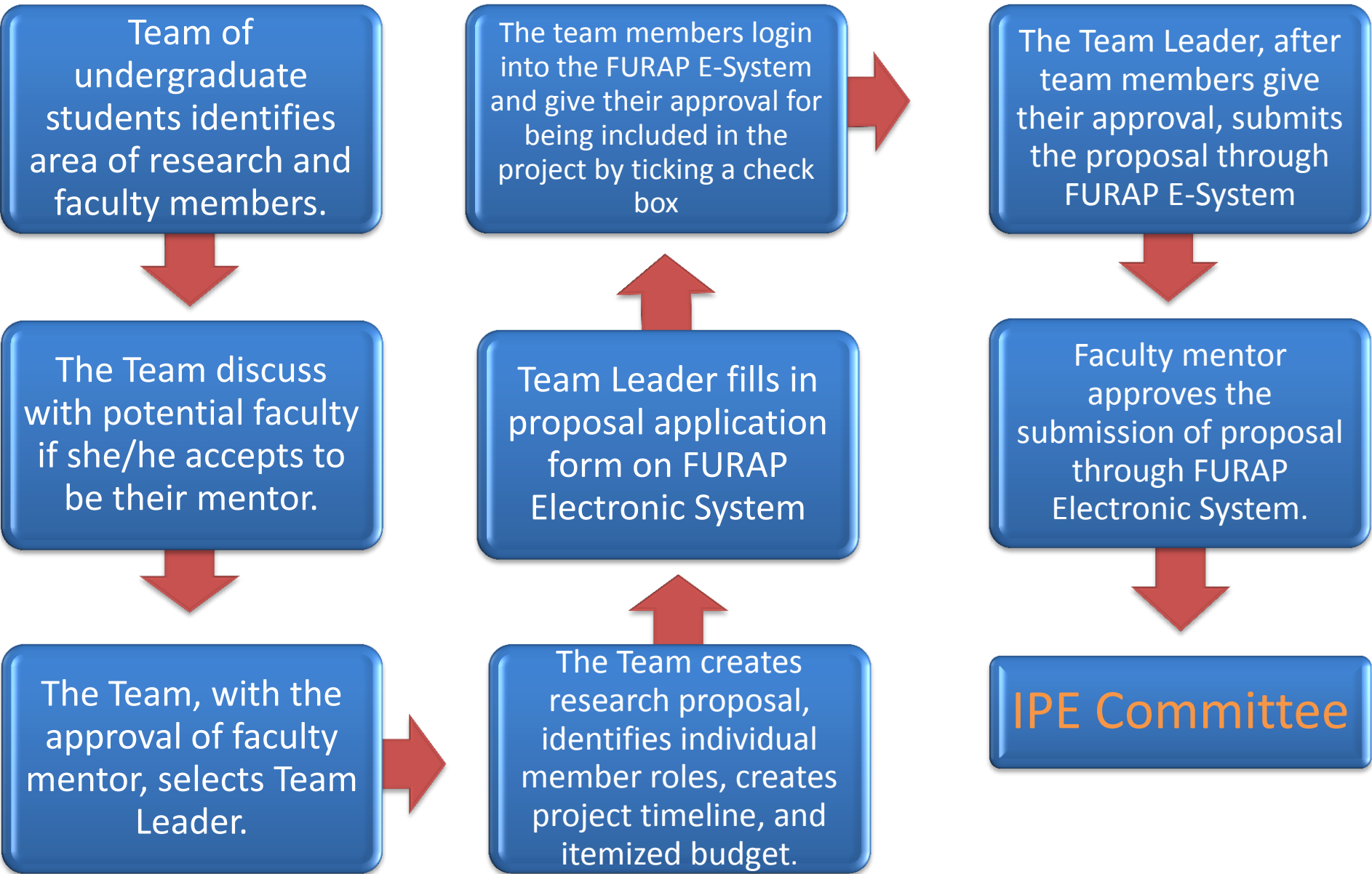
4 Multidisciplinary nature of research

5
points

5 The overall quality of the budget composition

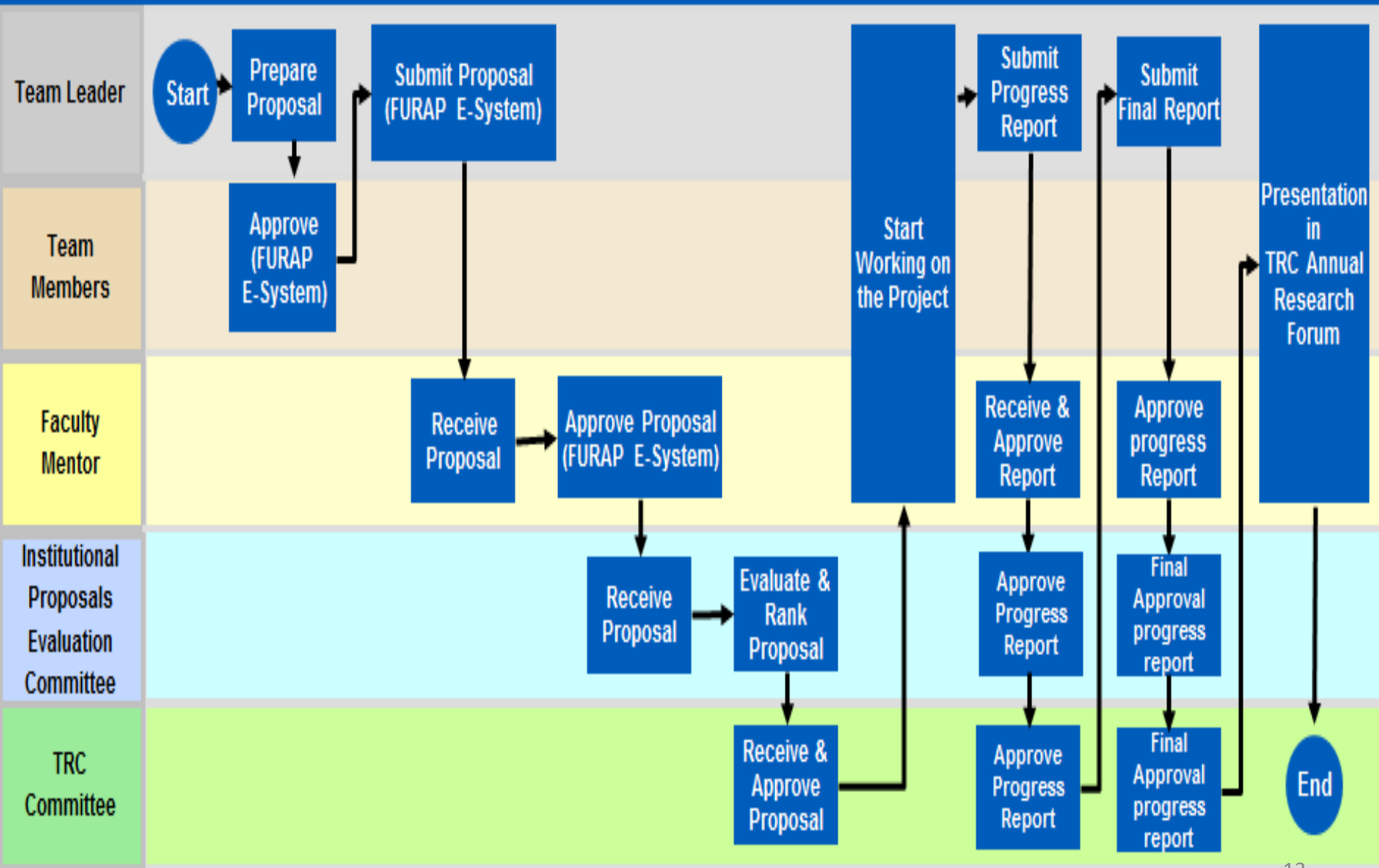
20
points

FURAP Proposal Submission Steps



Proposal Process

FURAP Process



FURAP Electronic Steps – Step 1

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Towards an Effective National Innovation System

www.trc.gov.om

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عربي

Chairman's Message >
Vision >
Mission >
Objectives >

News

Research Council signs study pacts
(TRC) yesterday signed two research contracts with Queensland University, in cooperation with Sultan Qaboos University.

A team from Sultan Qaboos University taking part in the eco-house competition
Inspired by the traditional Omani architecture, a team from the (SQU) is designing and building an Eco house as it takes part in an 'Eco-friendly House Competition'.

A Research Study on

Oman Eco House Design Competition

Oman KID
Admin Login Career
Admin Login Conference
Support Application Form
Vendor Registration
Vacancy Application Form
E-Library
Knowledge ID
The Research Electronic Submission System
Research Directory
Science & Technology Indicators
Research Equipment Database
Fund Plus

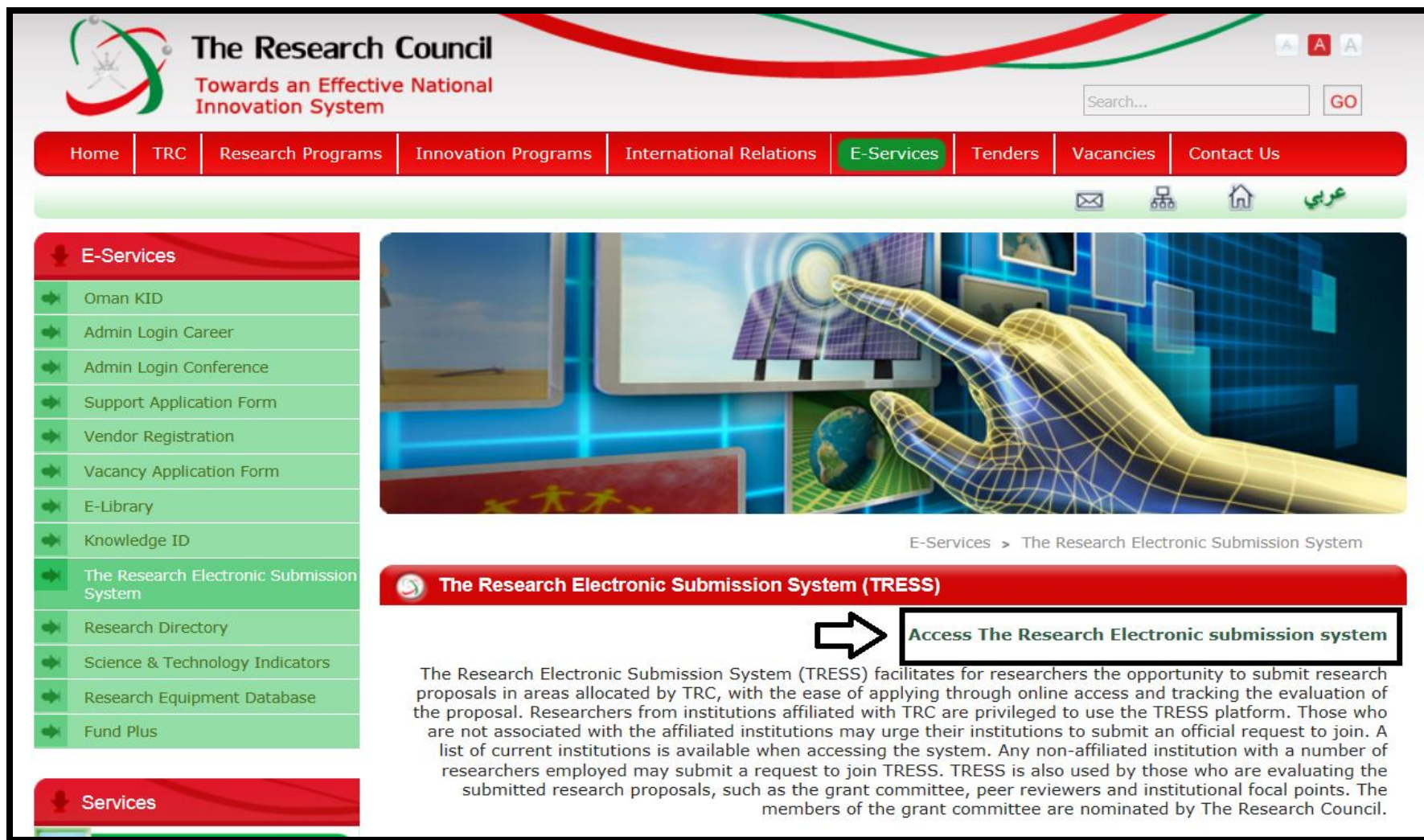
Spring, addressing research, innovation and entrepreneurship" TRC NewsLetter Issue 1 March 2012

E-Services
Oman KID
E-Library
The Research Electronic

Research Programs
Open Research Grant Program
Strategic Research Grant Program

Innovation Programs
Industrial Innovation assistance Program
Education Innovation Assistance

FURAP Electronic Steps – Step 2



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Towards an Effective National Innovation System

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E-Services

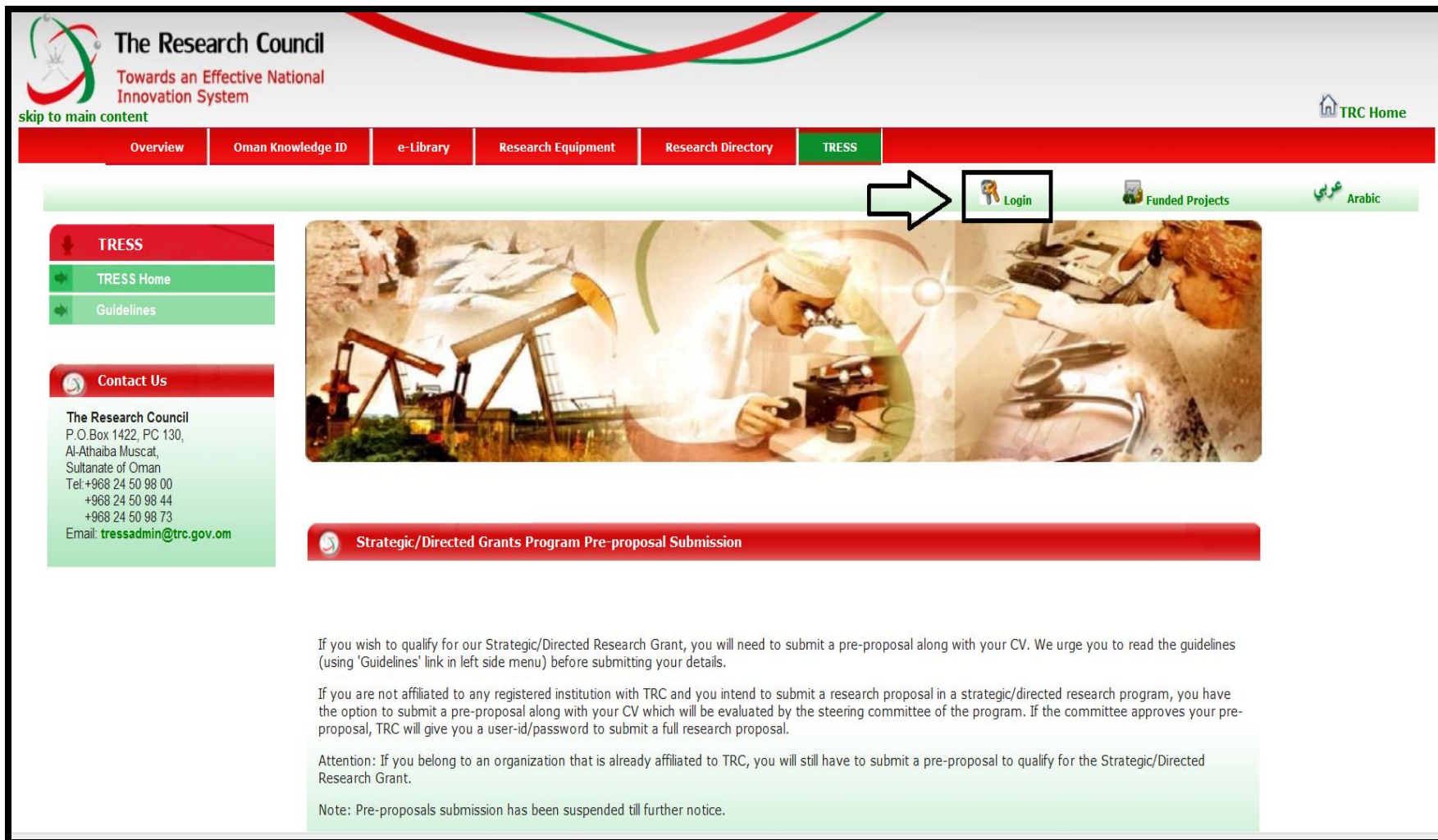
- Oman KID
- Admin Login Career
- Admin Login Conference
- Support Application Form
- Vendor Registration
- Vacancy Application Form
- E-Library
- Knowledge ID
- The Research Electronic Submission System**
- Research Directory
- Science & Technology Indicators
- Research Equipment Database
- Fund Plus

The Research Electronic Submission System (TRESS)

Access The Research Electronic submission system

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.

FURAP Electronic Steps – Step 3



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skip to main content

TRC Home

Overview Oman Knowledge ID e-Library Research Equipment Research Directory **TRESS**

← TRESS
→ TRESS Home
→ Guidelines

Contact Us

The Research Council
P.O. Box 1422, PC 130,
Al-Athaiba Muscat,
Sultanate of Oman
Tel: +968 24 50 98 00
+968 24 50 98 44
+968 24 50 98 73
Email: tressadmin@trc.gov.om

→ Login

Funded Projects عربي Arabic

Strategic/Directed Grants Program Pre-proposal Submission

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.

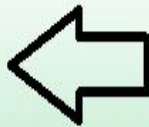
FURAP Electronic Steps – Step 4



Login

[Login from an institute](#)

[Login as a reviewer](#)



FURAP Electronic Steps – Step 5



مجلس البحث العلمي
The Research Council

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.

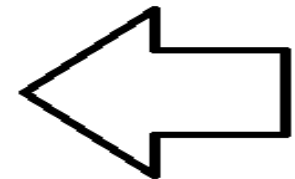
Choose from a list:

Federation

Knowledge ID Federation

Institution

Ministry of Agriculture and Fisheries Wealth
Ministry Of Health
Ministry of Higher Education
Muscat College
Oman Medical College
ProtectNetwork Oman
Sohar University
Sultan Qaboos University
Sur University College
The Research Council



Select

Remember for session

or

Search by keyword:

Search

FURAP Electronic Steps – Step 6



SOHAR UNIVERSITY


Shibboleth Identity Provider Login

Username:

Password:

Login

FURAP Electronic Steps – Step 7




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[TRC Home](#)

Overview
Oman Knowledge ID
e-Library
Research Equipment
Research Directory
TRESS



Logged in as [REDACTED] [Logout](#)

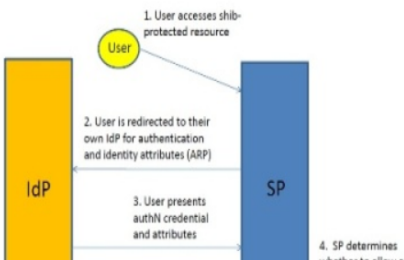
Welcome to Research Council Portal

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 you can 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?



نظام الهوية للمعرفة

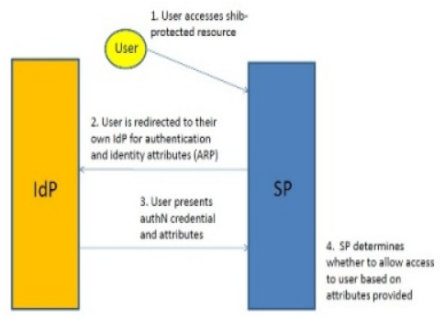
هذا النظام يسمح لك بالدخول من مؤسستك (الجامعة والمعهد الخ.) باستخدام اسم المستخدم وكلمة المرور التي تستخدمها هناك. ليس فقط الدخول الى تطبيقات مجلس البحث العلمي بل يمكنك أيضا الاستفادة من الموارد والتطبيقات التي تقدمها مقدمي الخدمة الآخرين

› نظام الهوية المعرفية هو نظام لتوثيق دخول المستخدمين ويربط المؤسسات الأكاديمية والمؤسسات البحثية المحلية

› نظام يستخدم (الشيبولث) الإطار الذي يستخدم المكونات الرئيسية التالية :

- › مزود الهوية (IDP)
- › مزود خدمة (SP)

How's it Work?



FURAP Electronic Steps – Step 8



Proposals Filter

Research Program:

- Please select a research program
- Open Research Grants
- Strategic Research Grants
- FURAP**



FURAP Electronic Steps – Step 9



Proposals Filter

Research Program:



My Proposals as Researcher

[Submit New Proposal](#)







My Saved Proposals




FURAP

Title	Status	Last Modified	Open	View as PDF	Delete Proposal
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FURAP Electronic Steps – Step 10


 **Research proposal**

 **Research Team**  **Team Acceptance**  **Project Description**


 **Project Significance**  **Budget Summary**  **Budget Breakup/Final Submission**

Research Program: : FURAP


Title of the Proposal

 **Team Leader**
[View Complete Profile](#)

Family Name : Given Names : Email Address :

 **Faculty Mentor**

Role: Institution Login Id: Institution: **Add Faculty Mentor**

 **Team**

FURAP Electronic Steps – Step 1 1



Research proposal



Research Team



Team Acceptance



Project Description



Project Significance



Budget Summary



Budget Breakup/Final Submission

Title of the Proposal:

[View Supporting Documents](#)



Team Acceptance for member role



Member 1

Full Name :

E-mail :

Accepted to participate: '




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FURAP Electronic Steps – Step 12

 **Research proposal**












 Research Team	 Team Acceptance	 Project Description
 Project Significance	 Budget Summary	 Budget Breakup/Final Submission

▶ Proposal saved successfully

Title of the Proposal: test **Attach Supporting Documents** 

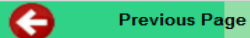

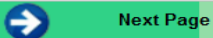
 **Project Description** 

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.

B *I* |  |  |  |  |  |  Font family | Font size |    |  

-

Maximum 6000 characters. Remaining Characters:

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FURAP Electronic Steps – Step 13



Project Significance

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

B *I* | [List icons] | [Color icon] [Link icon] [Image icon] [Table icon] [Font family] [Font size] [Text icon] [Image icon] [Table icon] [Undo icon] [Redo icon]

-



Methodology

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

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Time Line

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

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Bibliography

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

B *I* | [List icons] | [Color icon] [Link icon] [Image icon] [Table icon] [Font family] [Font size] [Text icon] [Image icon] [Table icon] [Undo icon] [Redo icon]

-

FURAP Electronic Steps – Step 14

Research proposal



Research Team



Team Acceptance



Project Description



Project Significance



Budget Summary



Budget Breakup/Final Submission

▶ Proposal saved successfully

Title of the Proposal: test

Attach Supporting Documents 



Intended Research cost analysis



Budget Details

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

Funding request to TRC (Maximum OMR 2400)



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FURAP Electronic Steps – Step 15

 **Proposed Budget of Expenses**

[Budget Instructions](#)

Item Description

Justification

Estimated Cost (In OMR)


Add/Update Budget Row

Budget Break-up

Item Number	Item Description	Justification	Estimated Cost (In OMR)	Delete
1			0	<input type="button" value="Delete"/>

Budget Total

0

 Previous Page

 Save

 Submit Proposal

Thank You

Contact us:

furap@trc.gov.om
24509800

