مجلس البحث العلمي
The Research Council

The Research Electronic Submission System (TRESS)

Presented By:

Ahmed Al Naamany

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TRC website link is: http://www.trc.gov.om

الدخول الى شبكة مجلس البحث العلمي يكون عن طريق الرابط

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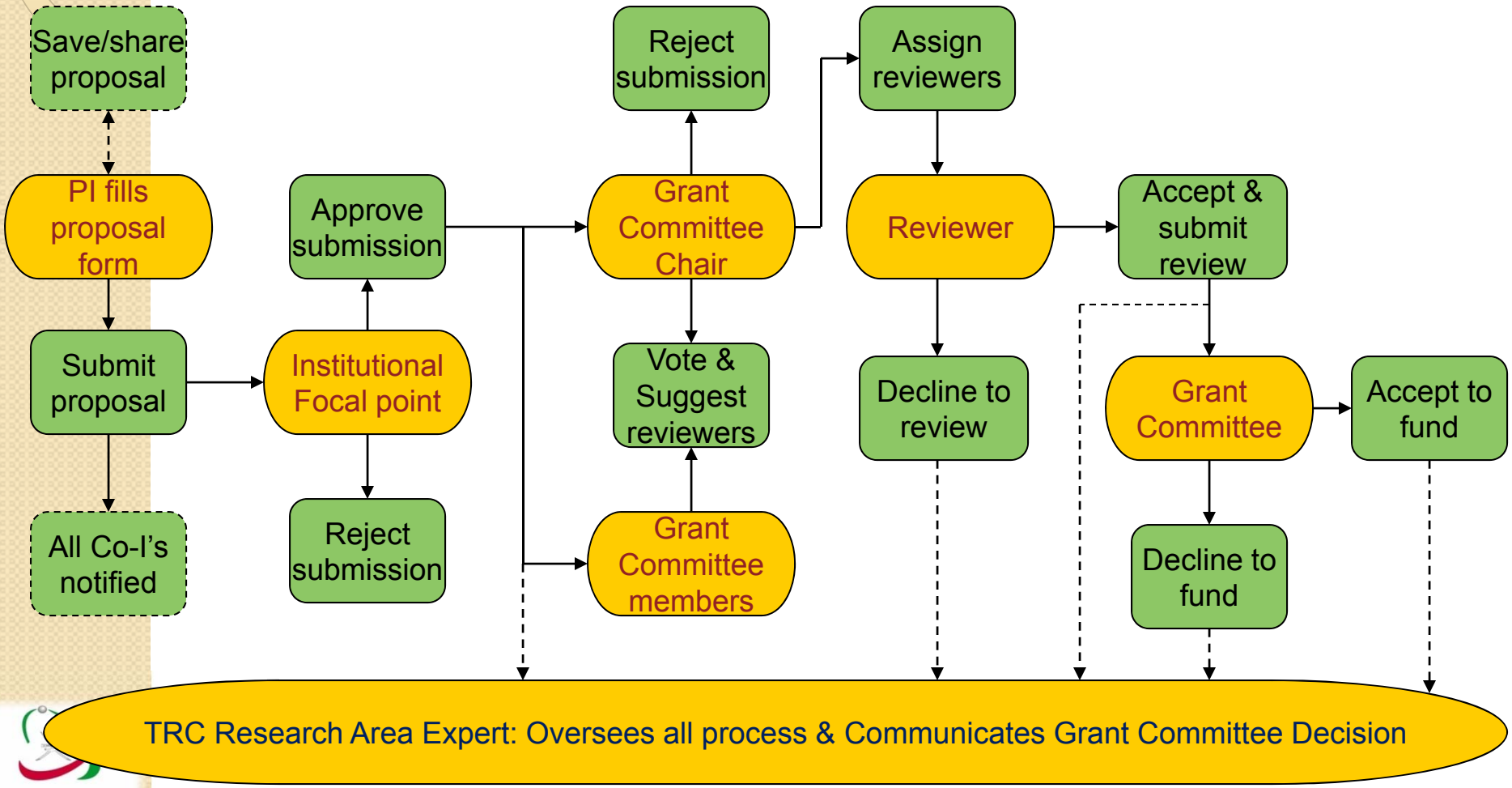
Pre-Award Process



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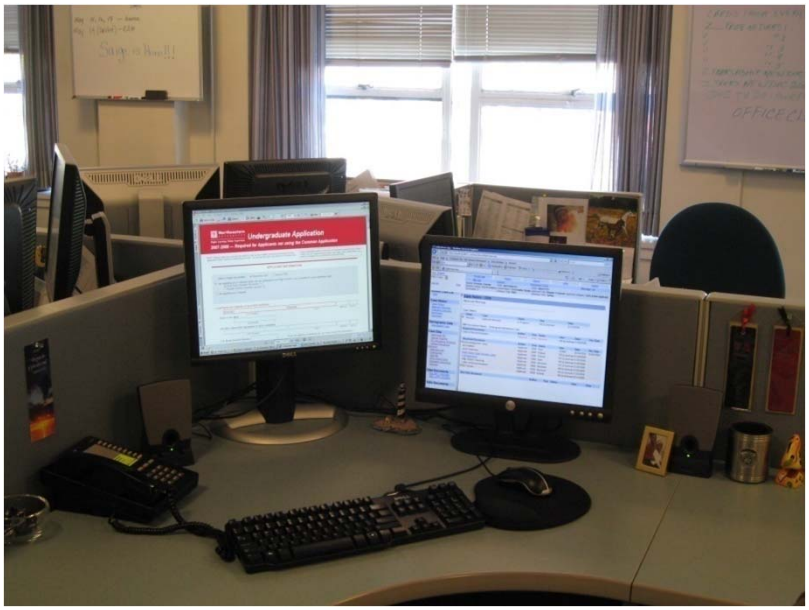
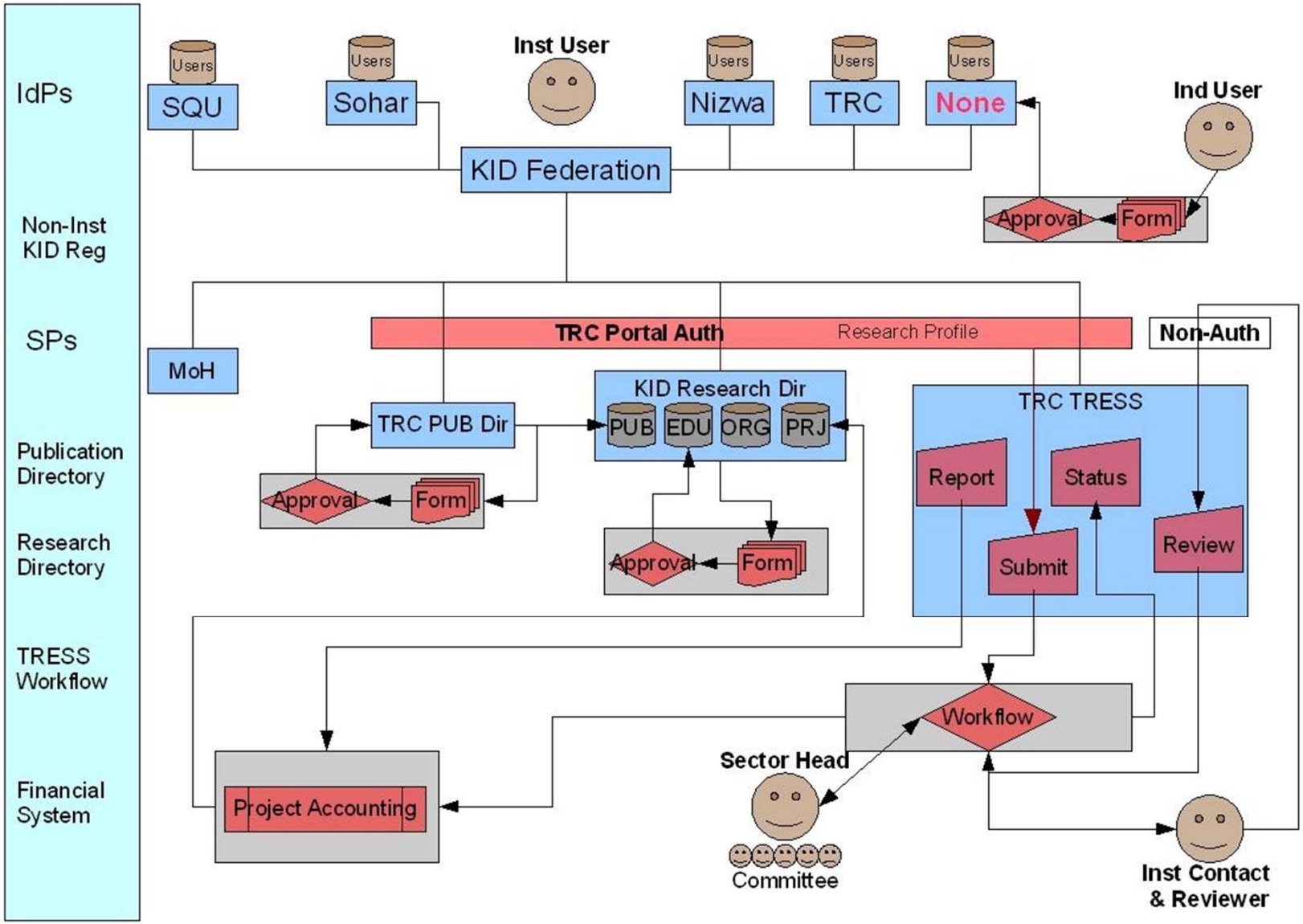
TRESS

(The Research Electronic Submission System)



No trees or plants are killed during this process!!

TRESS Systems Architecture



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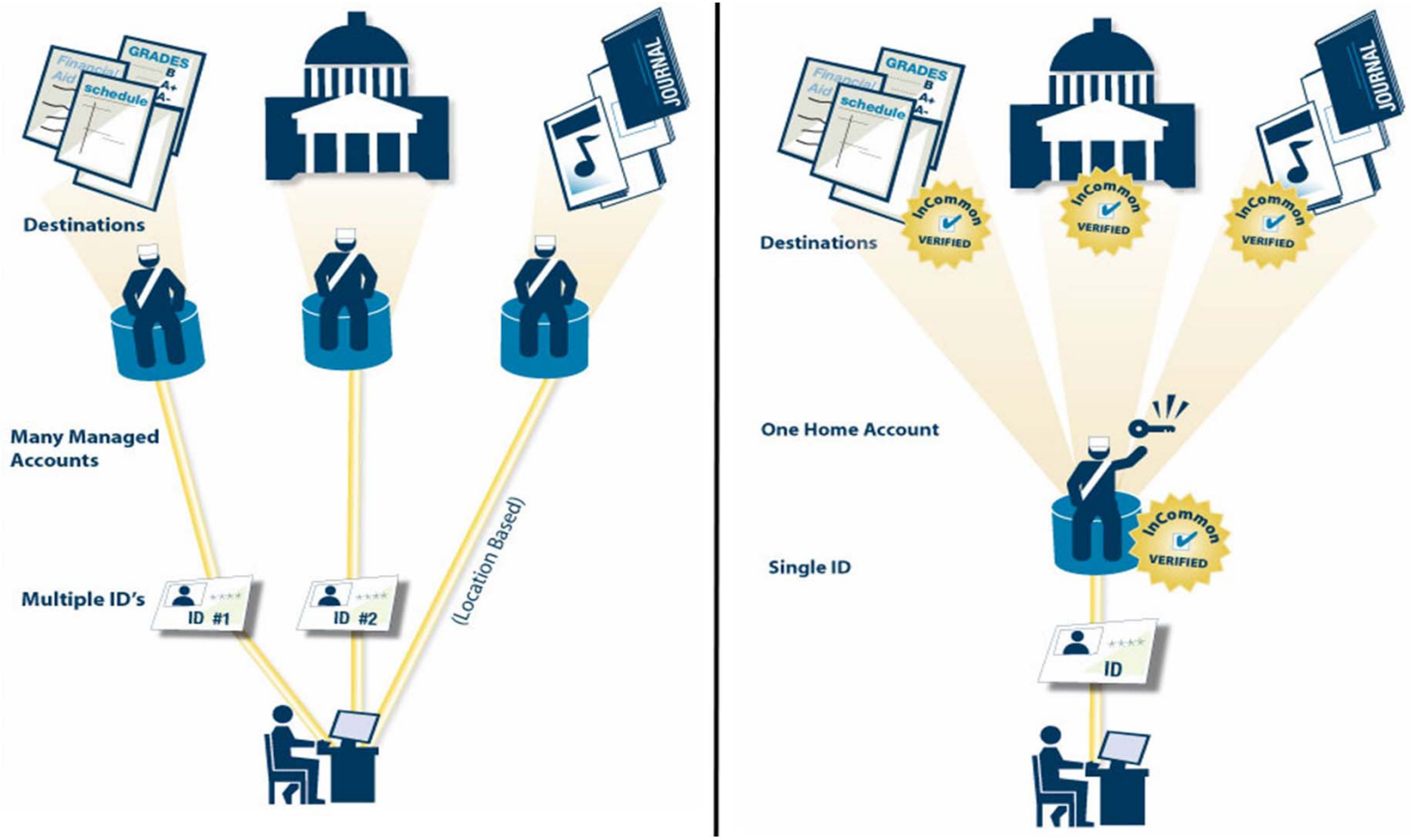
Knowledge ID



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Goals

1. Research Capacity	2. Research Excellence	3. Knowledge Transfer	4. Enabling Environment
a. Develop graduate programs in broad areas of science and humanities	e. Track local & international scientific / social trends, and respond to them by adapting areas of research excellence	i. Diffuse knowledge between academia, local industries, government, and other publics	m. Position Oman as a place of choice in the GCC for leading international scholars, scientists and corporations to conduct research
b. Create specialized grad. programs in oil & gas, soc. sciences and policy	f. Develop excellence in oil and gas related fields	j. Align research with local social, economic and developmental issues	n. Improve research environment for Oman-based researchers
c. Build large body of world class faculty, graduate students and engineers	g. Strengthen research in additional diverse areas of national interest / strategy	k. Embed Oman in the global web of research to collaborate on top ideas	o. Create an environment to attract Omani expatriate researchers and scholars
d. Encourage research in emerging platforms of knowledge that cut across disciplines/ fields of study	h. Build strength in policy research for informed decision making	l. Foster innovation across society, specially among entrepreneurs	

The Proposed Programs to Support Research & Innovation

1. **Open Research Grants**
2. **Research Directory**
3. Researcher Training
4. **Conferences & Workshops Support**
5. Technology Foresight
6. Knowledge Brokers
7. Researcher Mobility
8. **Strategic Research Grants**
9. **Research Chairs**
10. Research Centers
11. Science Park
12. Commercialization fund
13. Publication Corp.

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1 Open Research Grants

The primary objective of open research grants is to enhance the research capacity and activities in Oman

Description

- Allocating small to mid sized of research grants for short term and mid term projects to provide funding for researchers' curiosity driven research initiatives

Objectives

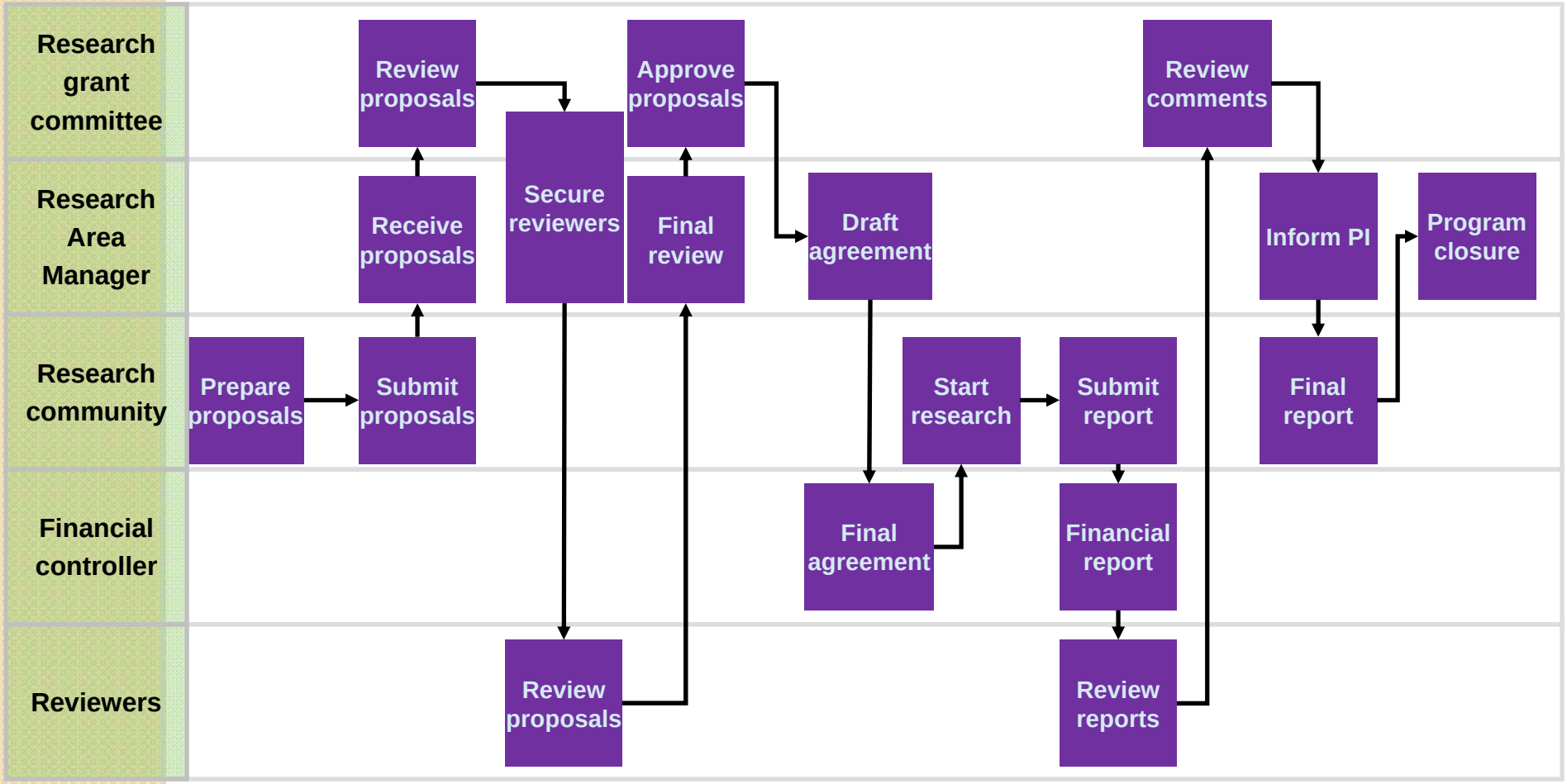
- Promote open research proposals triggered by individual and groups of researchers based upon their research interest through the allocation of small to mid sized grants
- Link the local researchers
- Encourage the establishment of post graduate research programs in the local universities

Rationale

- Enhance research capacity in Oman
- Support researchers to conduct research in their areas of interest

Open research grant program provides research funding through a rigorous merit-based allocation mechanism

Open Research Grants



3 Research Chair

The primary objective of setting up research chairs is to develop research quality and excellence in specific themes and boost local research capacity

Description

- Select university best suited for research chair in a specific theme
- Release funds to the university to set up the chair
- Evaluate the chair performance every 5 years

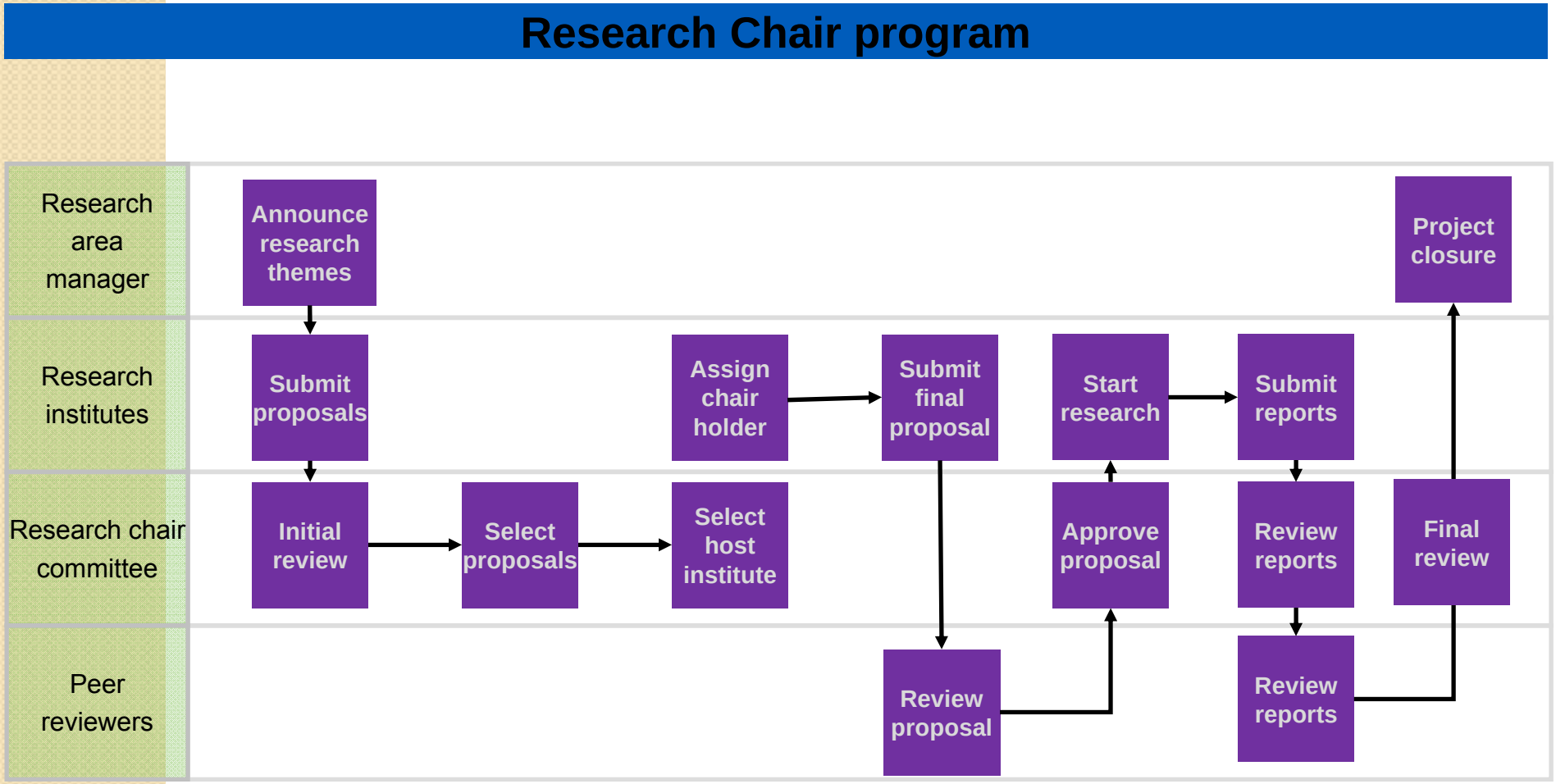
Objectives

- Provide financial resources to set-up chairs in specific themes in higher education universities
- Support universities in building doctoral programs
- Encourage an competitive environment within the researchers in different universities

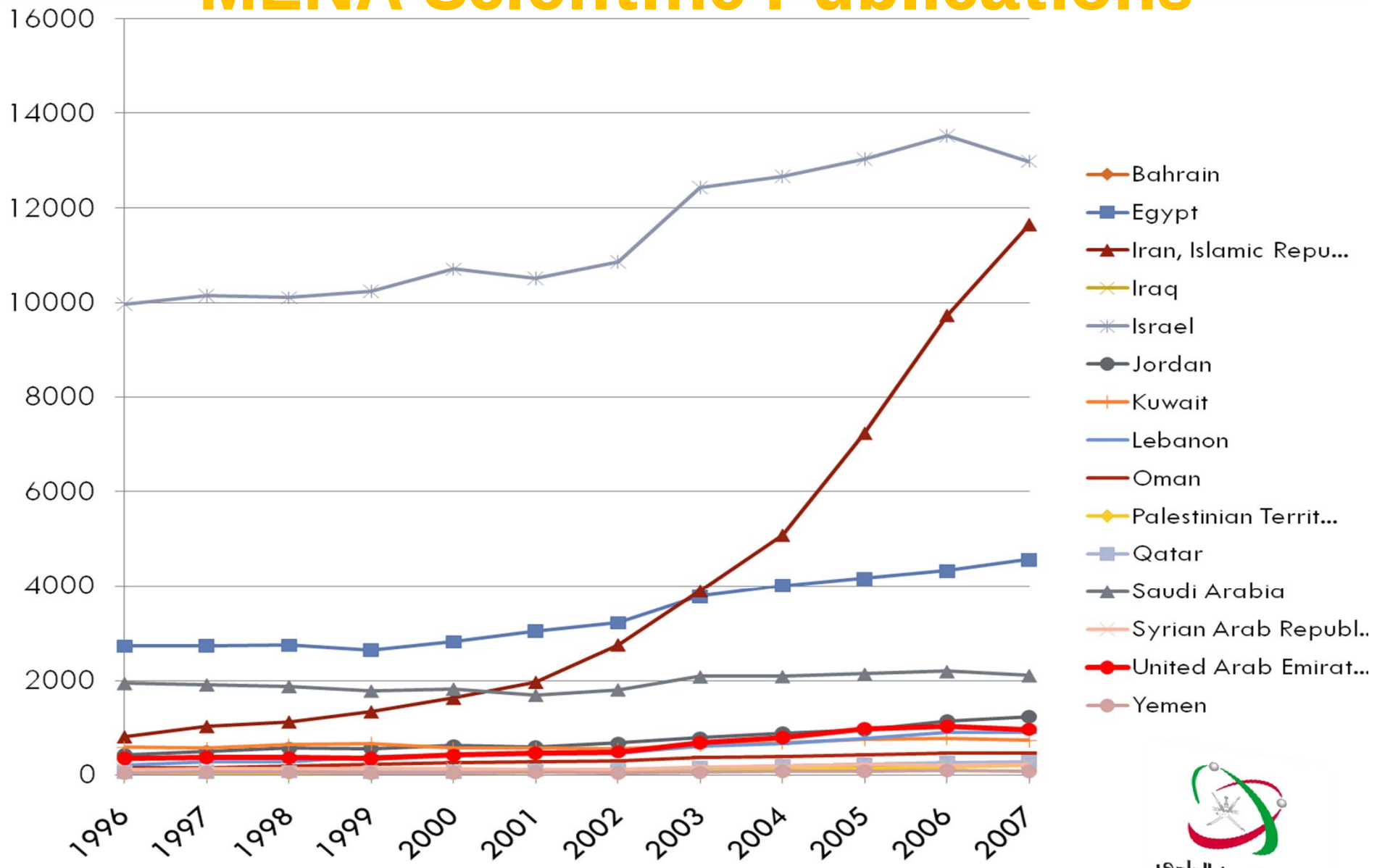
Rationale

- To achieve excellence in certain disciplines in the best suited university
- To encourage local research capacity

The research chairs are hosted at local universities and are evaluated on research performance periodically



MENA Scientific Publications



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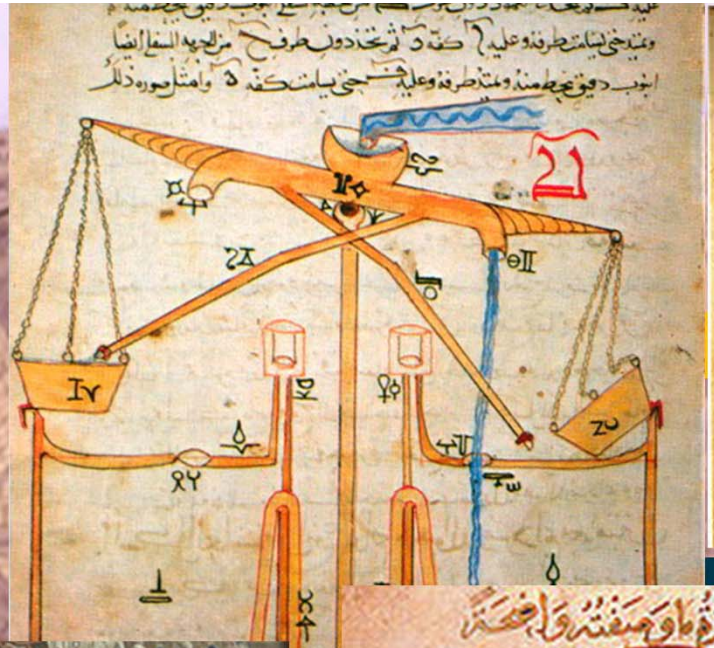
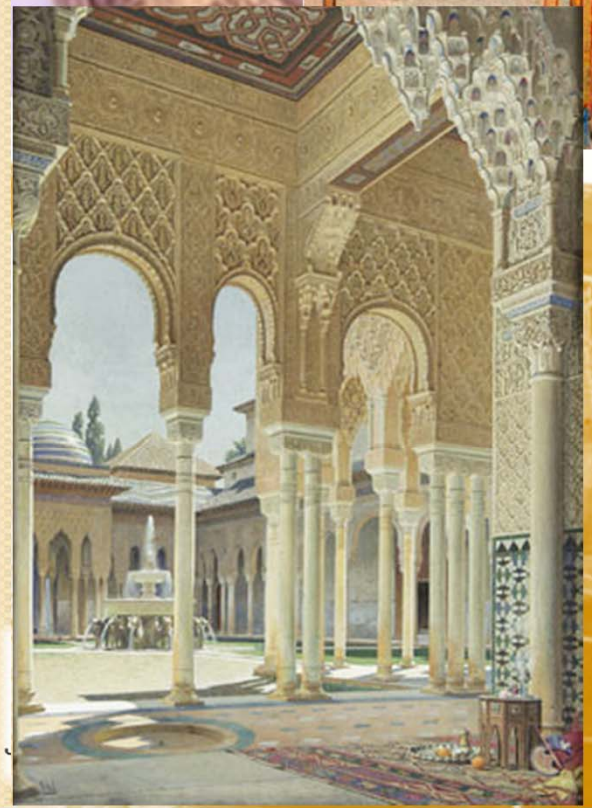
Source: SRI International

Historical





Present

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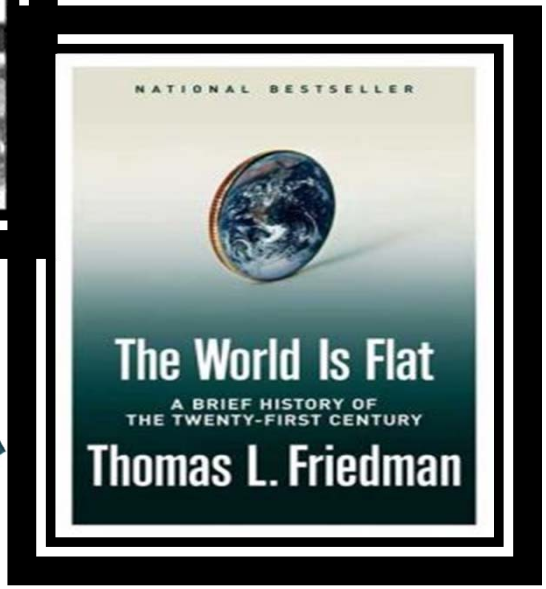
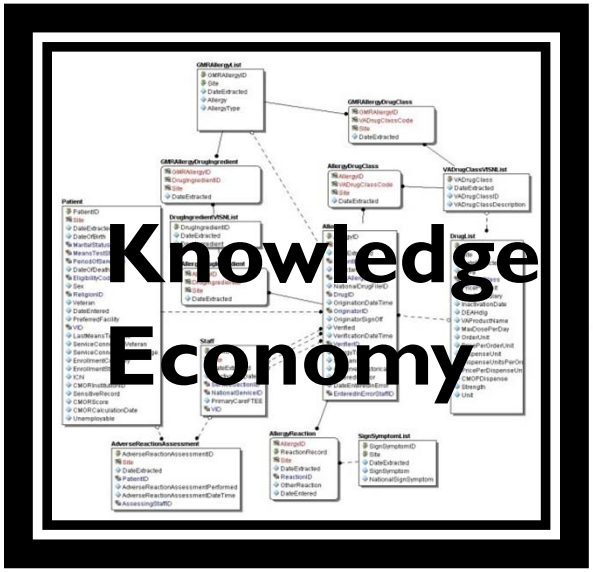
Economical Evolutions





Knowledge Economy

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Research Proposals & Internet 2

- Reduction of research proposal costs
- Increase the number of funded research
  - Sharing/renting Research Equipment
  - Collaborate and share experiences for funded research
  - Share Simulation Platforms (supper computers)
  - Etc.

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Thank you