



UNIVERSITY OF TABRIZ

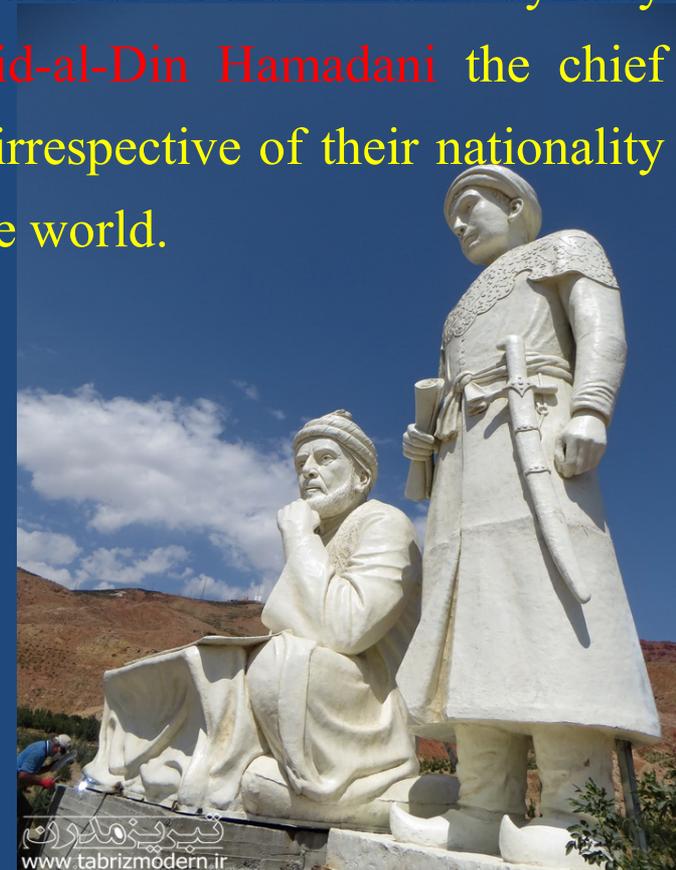


TABRIZ

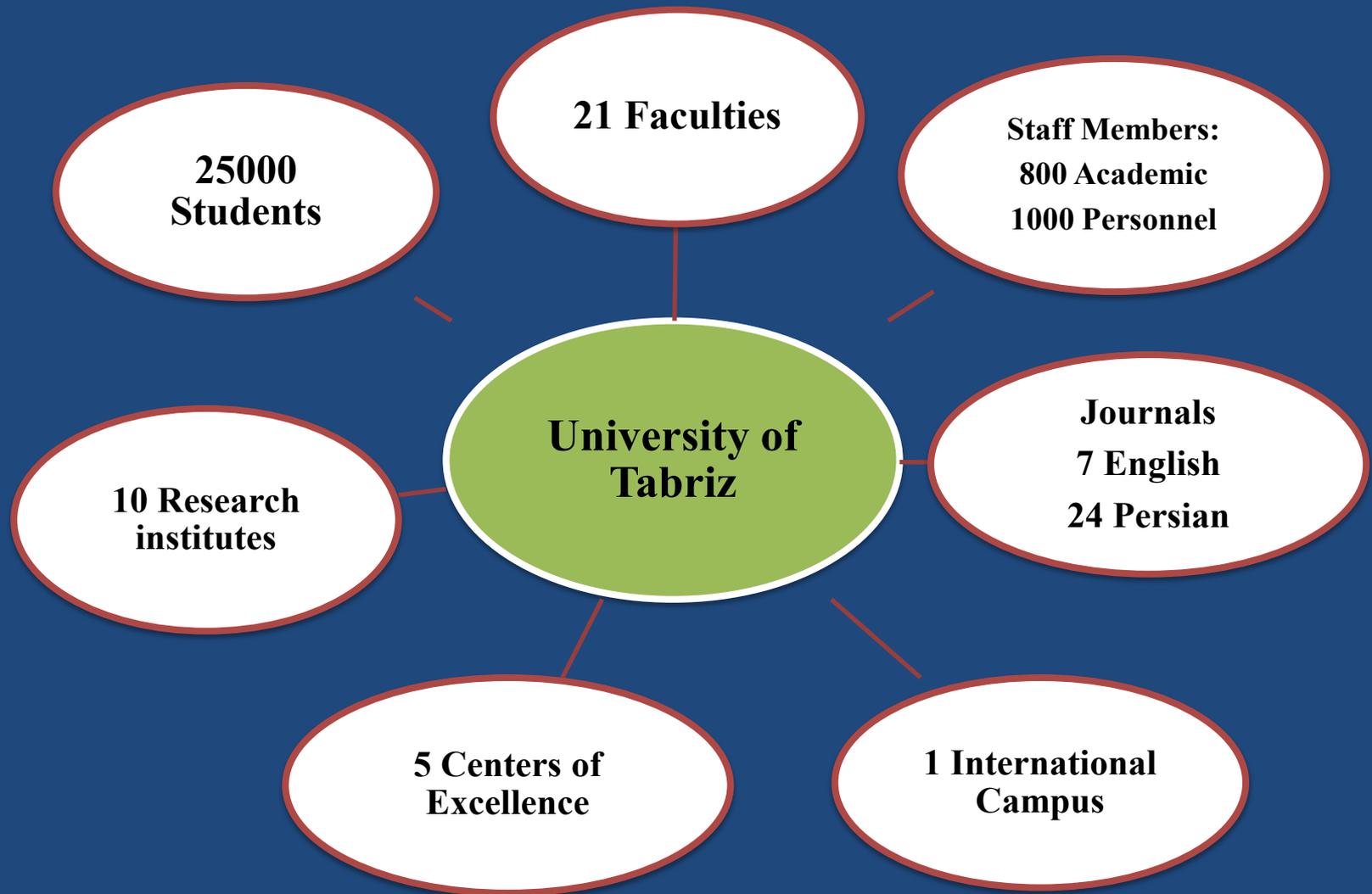


A collage of five images. At the top left is a map of Europe with a red pin on Frankfurt, Germany, and a blue line extending from it towards the Caspian Sea. To the right of the map is a photograph of a bakery interior with a man standing behind a counter filled with various breads. Further right is a pair of dark brown leather dress shoes. Below the map is a photograph of several round, golden-brown cookies on a white plate. At the bottom right is a photograph of an ornate interior room, likely a traditional Persian tea house, with patterned carpets, cushions, and a man sitting at a table.

- ✓ The land of science and eminent scholars Tabriz, is well known for being cradle of civilization for centuries.
- ✓ Tabriz, aside from its industrial and commercial significance (largest covered Bazar at the world), was considered among the most distinguished academic centers of the world.
- ✓ In the early 14th century during the reign of Ghazan a ruler of the Ilkhanid dynasty the **Rab'-e Rashidi** complex was founded by **Rashid-al-Din Hamadani** the chief minister of Ghazan Khan and renowned researchers, irrespective of their nationality and beliefs gathered together from different parts of the world.



Faculties, Research Centers & Human Resources



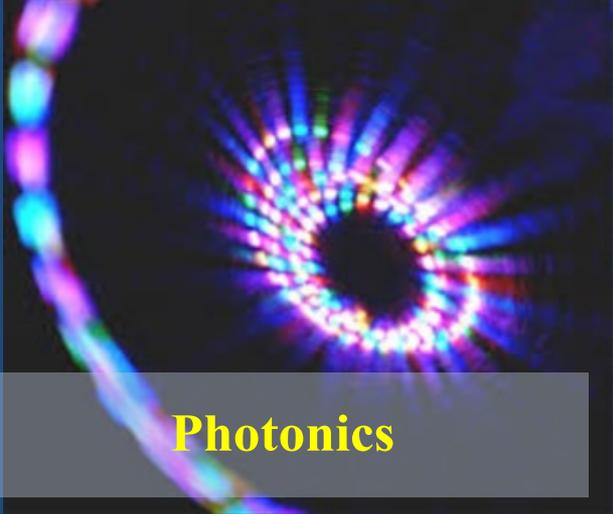
University of Tabriz recognized as center of excellence for 5 fields:



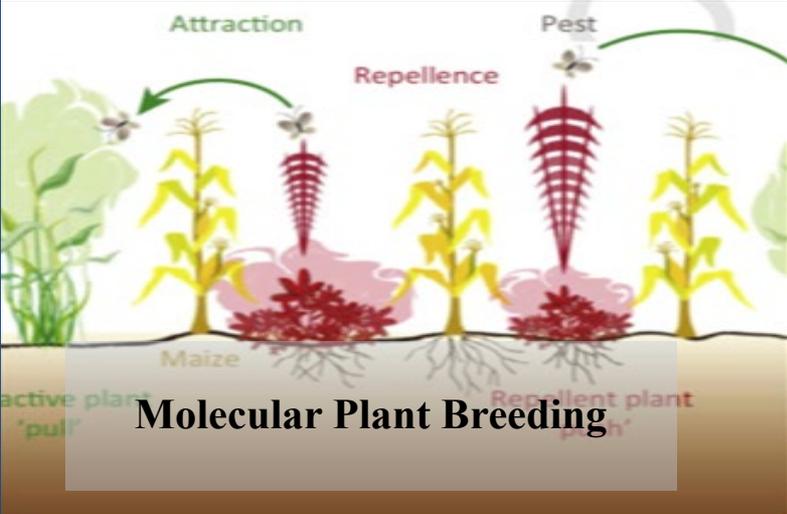
Molecular corrections of cereals



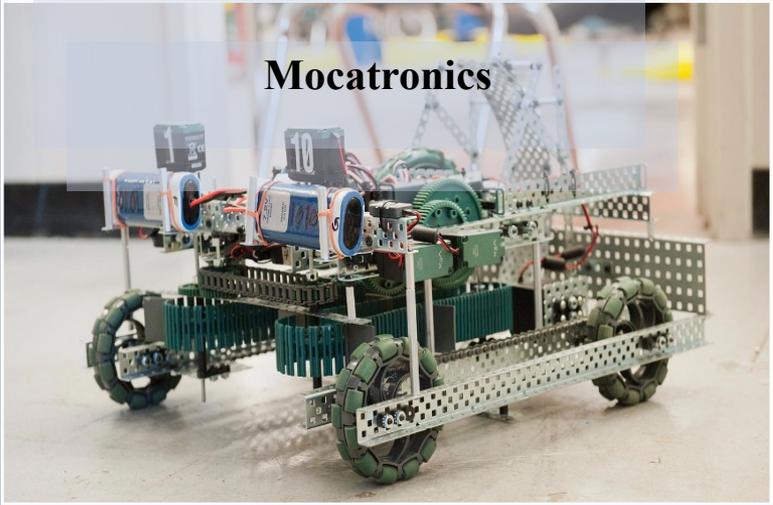
**New materials &
Clean Chemistry**



Photonics

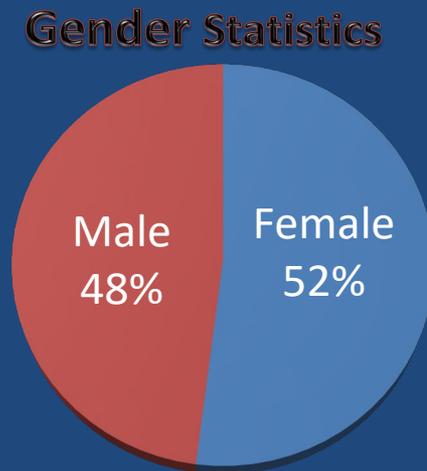


Molecular Plant Breeding



Mecatronics

Majors, Genders, Area



Area: More the 900 Ha (main campus, farm fields, Observatory, ...)

University Ranking

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graph LR; A[University Ranking] --- B[Iran Reputation Ranking: Top 4]; A --- C[THE World Reputation Ranking: Top 700]; A --- D[QS Worldwide Reputation Ranking: Top 800]; A --- E[Leiden Worldwide Reputation Ranking: Top 600]; A --- F[THE Asian Reputation Ranking: Top 148];
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Iran Reputation Ranking: Top 4

**THE World Reputation Ranking:
Top 700**

**QS Worldwide Reputation Ranking:
Top 800**

**Leiden Worldwide Reputation Ranking
Top 600**

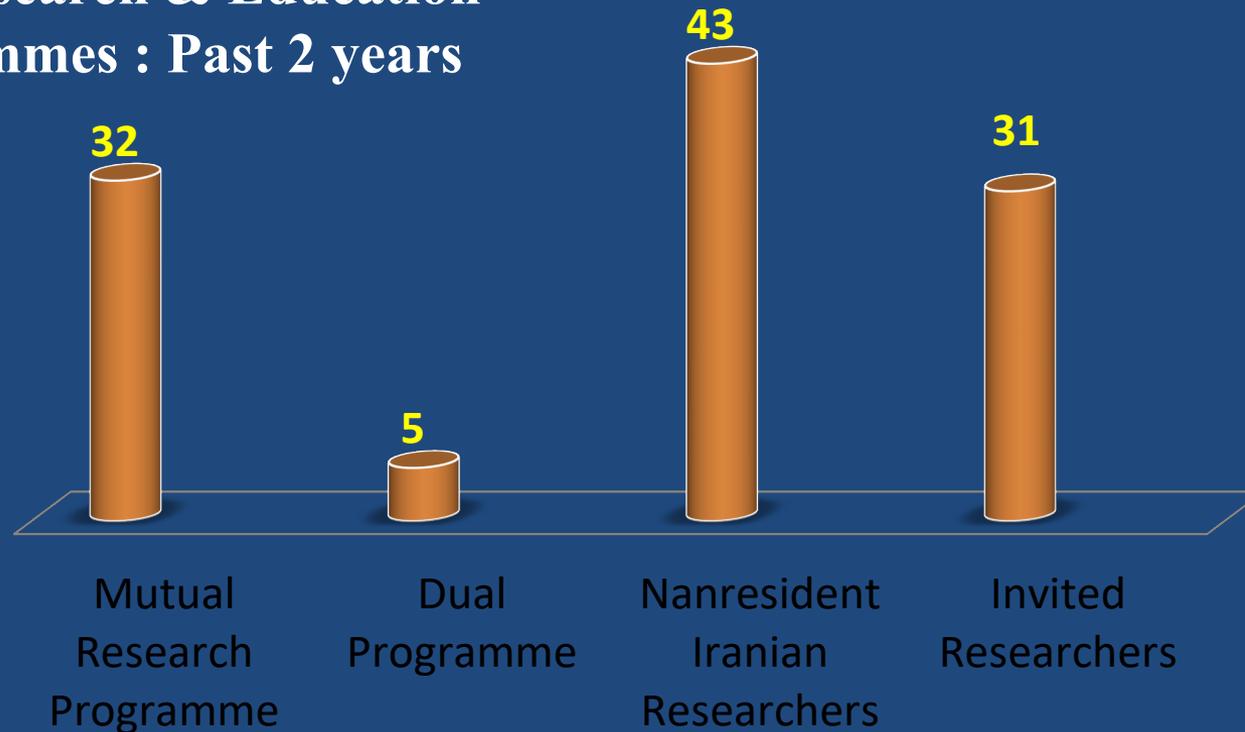
**THE Asian Reputation Ranking:
Top 148**

International Associations Membership



MOU. (During past 5 years)
99 with worldwide -21 Europe

**Joint Research & Education
Programmes : Past 2 years**



Academic staffs Educated in Germany: 15

Cooperation with Germany-2 past years

- DAAD scholarship.(University of Freiburg): 2
- Attending Conferences in Germany : 28
- Sabbatical Program in Germany : 3
- Cooperation on waste water management: 2
- Intensive Cooperation with University of Bonn in the field of veterinary and Informatics: 8
- Presence of Researchers from Germany in University of Tabriz (giving talk and visit): 8

Cooperation with Germany

Joint Information Day on
Iranian - German
Research cooperatoin

UT INSF DFG
AvH LNG DAAD BMBF

February 24 2018

RIAPA-University of Tabriz





Proposals for collaborations

- Double Degrees Programs (MA, MS, and PhD preferred)
 - Visa problems
 - Financial problems
- Exchanges Professors, Students (Teaching, short & long Research Program, and Sabbaticals)
 - Basic science, Engineering,...
 - Theoretical
 - Experimental
 - Socials
 - Accommodation and Living expenses (Host supporting)
- Establishing Common R&D group
- Connections between incubators, innovations centers,...
- Have workshops, joint information day (Matchmakings, ...)

Topics for collaborations (University of Tabriz)

- **Waters problem**

- Lake Urmia
- Wastewater treatments & managements
- Agricultures
- Social



- **Green Energy**

- Generation & Production
- consumption
 - For example: Optoelectronic devices (Solar cells, LED...)
- Wind
- Geothermal



- **Food**

- Agriculture (Cereal)
- Veterinary



- **New Interdisciplinary** (Nanosciences-Technology, Bioscience-Technology, Photonics, Mechatronics,....)

- **Social sciences**

Thank you



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