

Cairo, Egypt
COMSATS May 14<sup>th</sup>-15<sup>th</sup>

# **About Alquds University**

### History of AlQuds University

1931

• The idea of reviving Jerusalem's role as an educational center was expressed at an All-Islamic conference

1978/9

- College of Daawa and Religious Principles
- Colleges of Medical Professions and Science and Technology
- Faculty of Arts & Center for Islamic Archaeology

1984

- Official amalgamation of all colleges and faculties
- New centers and colleges were opened
- Educational plans were implemented

Now

• Four campuses, 15 faculties offering a variety of undergraduate programs and 50 postgraduate programs

#### Mission

"To equip students with the tools to shape a successful future through the promotion of academic research and professional excellence".



### **Principles and Values**

Professionalism

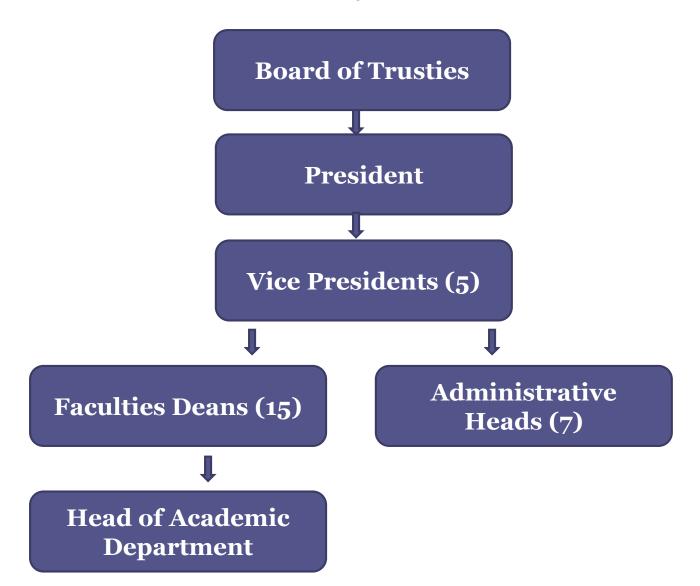
Equality and Diversity

Access to Education

Promotion of innovation



### Overall University Structure



### List of University Faculties

- Al-Quds Bard College
- Arts
- Business and economics
- Da'wa & religion
- **Dentistry**
- Dual studies
- **Educational Science**
- Engineering

- Health professions
- Law
- Medicine
- Pharmacy
- Public health
- Qur'an and Islamic studies
- Science and technology

### **University Programs**

In overall we have

Faculties

Distributed into



50 Undergraduate

50 Postgraduate

29 Research Centers

## **University Staff**

In overall we have

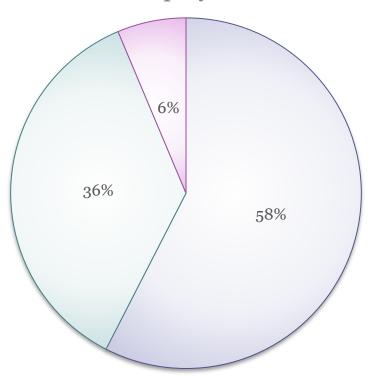
1183 Employee

Distributed into



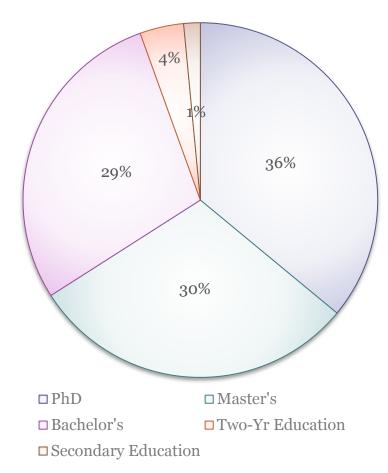
# Staff Summary

#### **Employees**



- Academics
- □Administrative
- □ Technicians & Research Assistants

#### **Academic Attainment**



## AQU in figures



12,500 undergraduates and graduates



15 faculties



29 institutes and centers

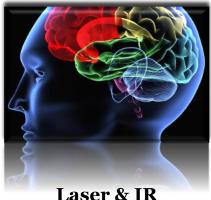
### Research & Development

- The University has:
  - 20 Different Research Clusters
  - 83 Research groups
    - 120 PhD researchers
    - · 2000 Students
    - Very well connected at the:
      - National level
      - Regional level
      - International level

### Research Centres

A total of 18 Research Centres & Labs from various disciplines, as follows:

Al-Quds Cognitive Neuroscience Lab



Laser & IR
Spectroscopy
Lab



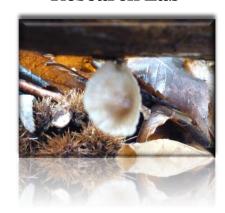
Biophysics Research Lab



Medical Research Centre. Molecular Genetics Lab



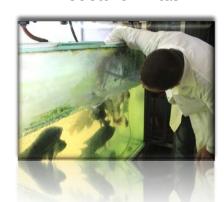
Biodiversity Research Lab



Microbiology Research Lab

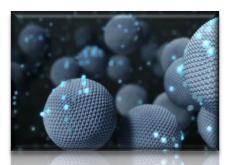


Aquatic Environmental Research Lab



Al-Quds Nutrition and Health Research Institute





Nanotechnology Research Lab

Radiation
Science
and
Technology



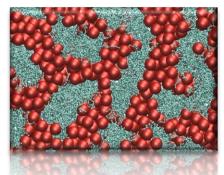
Medical Laboratory Sciences



Soil Hydrology Research Lab



Colloids and Surfaces Research Centre



Drug & Discovery Research Lab



Research Lab of Water & Environment



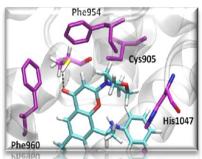
Centre for Chemical and Biological Analyses



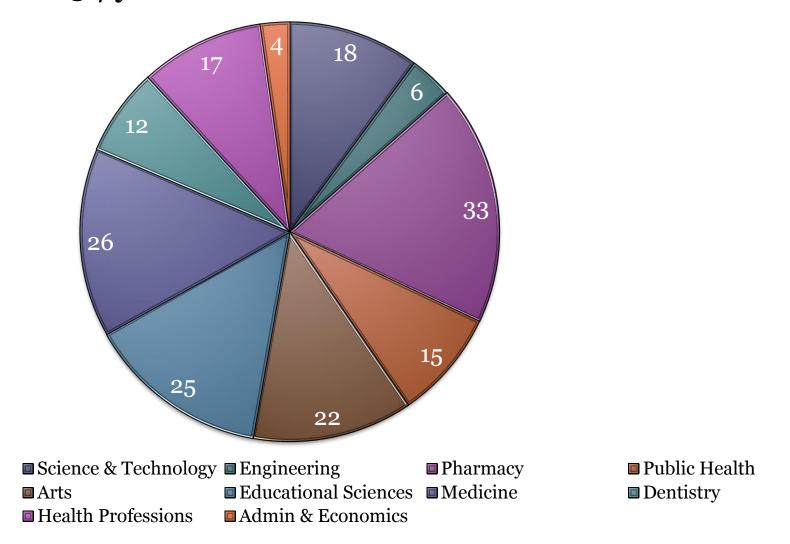
Centre for Development in Primary Health Care



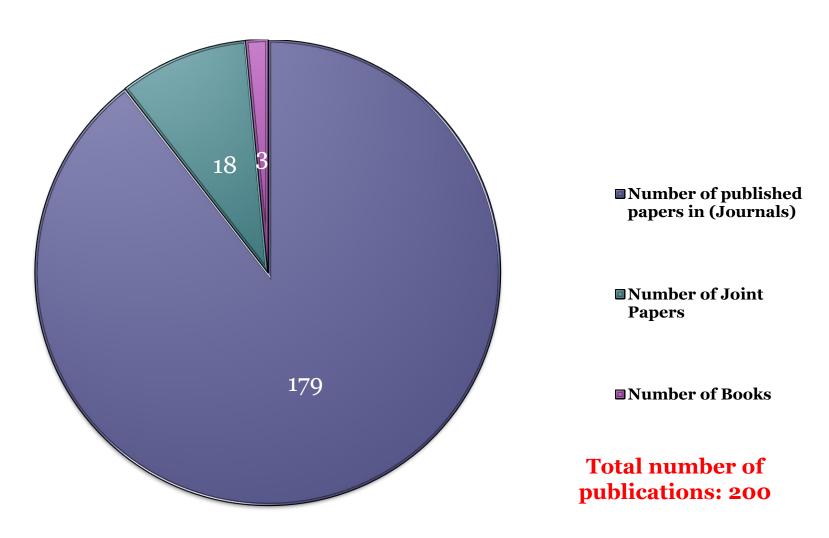
Computational
Chemistry and Drug
Design Lab



### Research at AQU: Number of Publications for the year 2015-2016 About 183 /year



Research at AQU Number of published papers, joint papers, and books 2015-2016



Al-QUDS University has:

The first Medical School in Palestine

Highest research productivi ty per capita Nationally, AQU is one of the top universities in Palestine

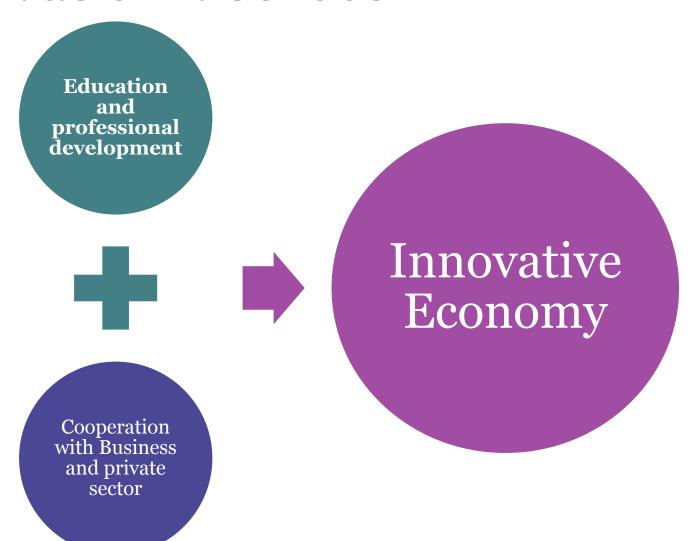
The first Research Center for Nanotechnology

The first Dual Studies in Middle East

### University Innovative Methods

- Restructuring the academic curriculum according to the international standards (ILO's)
- ➤ Integrating the digital learning
- ➤ Investment in research and development
- ➤ Integrating the total quality management into university academic and administrative processes
- Expanding the university network
- ➤ Integrating business entrepreneurship (start-ups and spin-offs)

### **Innovation Methods**



# AQU Approach In Teaching



**Expertise** 

Education & Training

Skills

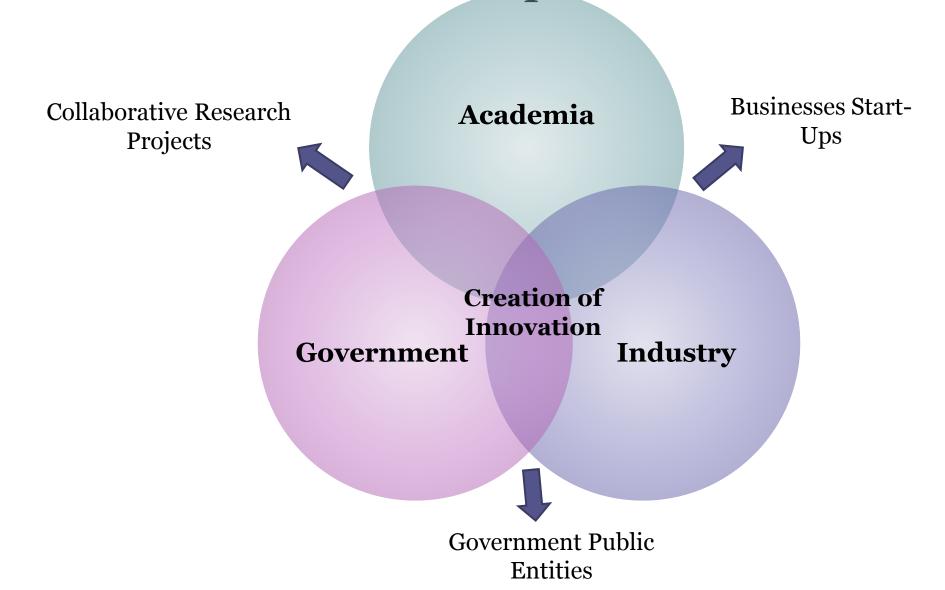
- Client Challenges -Resources



Invention

**Development** 

### AlQuds University's Approach for National Economic Development



# Collaborative Innovation as a New Service System to Drive Economic Development

Willingness to partner with other universities and private and public sector



Willingness to support through infrastructure, overhead, communications, curriculum design and human resources



Understand that it is a full partnership, not a sponsorship or hands-off endeavor



Strong in the disciplines aligned with regional government's agenda for economic development and University's strategy