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## Turkish-Arab Universities Conference - 2018

### Palestine Polytechnic University - PPU

**Imad A. Khatib**

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# Key Information - Academic



اتحاد الجامعات العربية  
Association of Arab Universities

**Established as a Community College in Hebron/PALESTINE in 1978,**

**Transferred into full fledged university in 1993 with a 4 Campuses,**

**Currently has seven colleges with 7000 students and 500 FT-Staff:**

College of Engineering *(14 BSc. Programs, 4 MSc. Programs)*

College of Applied Sciences *(8 BSc. programs, 1 MSc.)*

College of Applied Administrative Science and Information Systems *(14 BSc. programs, 2 MSc.)*

College of Information Technology and Computer Engineering *(5 BSc. Programs, 1 MSc, 1 Ph.D./App.)*

College of Applied Professions *(26 Diploma programs)*

College of Medicine, Health and Life Sciences *(Under official Recognition – 7 programs)*



# Key Information - Research



اتحاد الجامعات العربية  
Association of Arab Universities

**Dean of Graduate Studies and Research (Est. In 2006)**

*Manages graduate programs with each college,*

*Supervising research work carried out at research units:*

*Palestinian-Korean Biotechnology Research Center (5 research Labs)*

*Renewable Energy and Environment Research Unit (5 Research Labs and 5 testing facilities that are ISO17025 certified )*

*Power Electronics and Signals Analysis Research Unit (2 research labs*

**Number of researchers at FTE = 19**

**Publications in peer reviewed Journals (2017) = 36**

**Research Grant (2017) = 12**



# PPU Interim Strategy 2015 – 2017

## An Entrepreneurial University



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### Why transferring into an entrepreneurial university?

Globalization of HE

Current trends shaping International job-market / Experience of UIIN

Challenges of **managing** national HEI (*Military Occupation measures, unemployment rates among graduates, limited job-market, shortage of financial support*)

### PPU Strengths that facilitate the transformation

#### ***History in serving the community***

Services to marginalized communities

Sophisticated services to private and public sectors (**ISO17025 certified**)

#### ***Academic/Research – Private – Public partnership***

PPU was First to Apply Triple-Helix partnership model in 3 main programs,

PPU was First to establish 3 National centers that Jointly administered with Public and Private

- Stone and Marble Industry Center (*PPU-MoNE-USM*)
- Leather and Shoe Industry Center (*PPU-MoNE-HCH-SLIU*)
- National Center for Occupational Safety, Health and Environment (*PPU-ML-ILO-LU*)



# PPU Interim Strategy 2015 – 2017

## An Entrepreneurial University



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### *Dynamic Innovation Centers*

Industrial Synergy Center,

Fawzi Ka'awash IT Center of Excellence

Businesses Incubation Unit

### *Academic training capabilities*

Teaching and Learning Center of Excellence (Training staff on Entrepreneurial teaching/learning)

Continuing Education Center

### *Tailored Entrepreneurial Course*

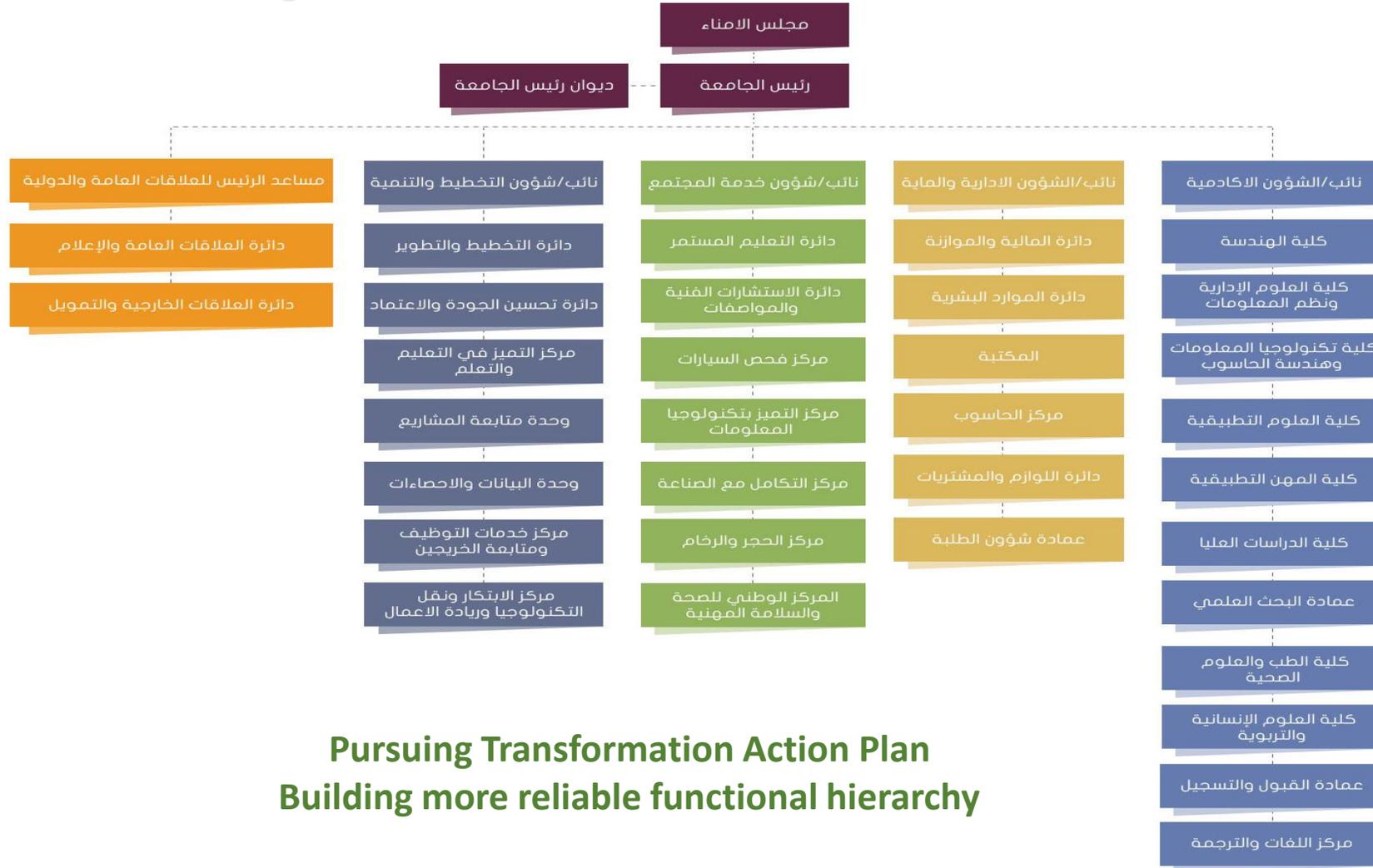
Entrepreneurship (*Based on the European EntreComp Framework*)

### *Revenue based service providing centers*

Five centers that provide sophisticated certified services

# PPU Interim Strategy 2015 – 2017

## An Entrepreneurial Functional Structure



Pursuing Transformation Action Plan  
Building more reliable functional hierarchy



# PPU Interim Strategy 2015 – 2017 Highlighting Some Achievements



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An Entrepreneurial University	2015	2017	%Change
Leadership and Governance	2.8	4.6	64%
Institutional Capacity, Staff and Incentives	2.0	3.0	50%
Development of Entrepreneurship in Teaching and Learning	1.3	2.6	100%
Available Tracks for Entrepreneurs	2.4	3.0	25%
University Relations with Businesses & Knowledge Exchange	3.3	4.0	21%
Internationalization of Entrepreneurial University	1.8	3.4	89%
Measuring Impact on Entrepreneurial Transformation	1.0	1.9	90%
<b>Average Score of Entrepreneurial Transformation</b>	<b>2.1</b>	<b>3.2</b>	<b>53%</b>

Measuring Transformation based on Maastricht University Score Board

# PPU Interim Strategy 2015 – 2017 Highlighting Some Achievements - 2017

## Relevant 2017 Awards

*First Golden Award of Mohammad Bin Rashid Al Maktoum Global Initiative for being the best Arab university that supports and incubates young business and entrepreneur leaders.*

*The European Commission ETF First Award for the Entrepreneurship Key Competence in Entrepreneur Designed and Implemented Course.*



**50+ Trained Staff on Entrepreneurial Teaching/Learning (ToT) in 2017**

**17 Entrepreneur graduates with established businesses in 2017, 70% are female graduates and the businesses managed to employ 60+ employees.**

**Winning 23 Development projects in cooperation with national and international agencies.**

**Managing total construction area of 6000 Square meters (2017), and 39,000 square meters started late 2017.**

**Going Green in one of the PPU campus with Solar PV Plant of 280 kW<sub>p</sub> Grid-Tied Station.**





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# PPU Interim Strategy 2018 – 2020

# Building on the Successes



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شكراً لاهتمامكم

**Thanks for Your Attention**