

### Campus of:

### Universiti Putra Malaysia

UPM Serdang Campus, Kuala Lumpur

39.4KM (35 minutes)
 UPM to KLIA

• 23.9KM (26 minutes) UPM to Kuala Lumpur

• 16.9KM (23 minutes) UPM to Cyberjaya

14.5KM (20 minutes)
 UPM to Putrajaya



### Malaysia:

### **Fast & Facts**



#### **POPULATION:**

32.7 million people (rank 45th in the world)



#### CAPITAL:

Kuala Lumpur (More than 7 million) Administrative Capital: Putrajaya



### **GOVERNMENT**:

Constitutional monarchy. Federation of 13 states and 3 territories



#### **LANGUAGE**:

Malay (Bahasa Melayu)



#### RACE:

Complex multiracial population – Majority are Malay followed by Chinese and Indian races, with diverse cultural backgrounds Religion:

mainly Islam (60%). There are also Buddhists (20%), Christians (9%) and Hindu (6%)



#### **CURRENCY**:

Ringgit Malaysia (RM/MYR)



#### National Day:

31 August

Malaysia Day: 16 September

National Symbol:

Malayan tiger & hibiscus

National Anthem:

"Negaraku"



# Malaysian

Cultural

Muslim
1



Buddhist



Hindu



Christians





# Malaysian

Cuisine





# **UPM at A Glance**

# Vision, Mission, Niche Area, Value

### Vision

To become a university of international repute

### Value

Ihsan, Diversity, Sustainability



Niche Area

Agriculture

### Mission



To make meaningful contributions towards prosperity creation, nation building and universal human well-being through the exploration and dissemination of knowledge

# Organisational Chart

# Universiti Putra Malaysia

Prof. Dr. Mohd Roslan Sulaiman *Vice Chancellor* 



Prof. Dr. Ismi Arif Ismail

Deputy Vice Chancellor
(Academic & International)



Prof. Dr. Nazamid Saari

Deputy Vice Chancellor
(Research & Innovation)



Prof. Dr. Arifin Abdu Deputy Vice Chancellor (Students' Affairs & Alumni)



Prof. Ir. Dr. B.T. Hang Tuah Baharudin

Deputy Vice Chancellor

(Industry and Community Relations)



Mr. Muhazam Mansor *Registrar* 



Mdm. Hjh. Izariahwati Mohd Isa *Acting Bursar* 



Mr. Muzaffar Shah Kassim *Chief Librarian* 



Mr. Muhammad Adil Ahmad Tajuddin

\*\*Acting Legal Advisor\*\*



Prof. Dr. Azmawani Abd. Rahman Director Centre for Corporate Strategy and Relations



Assoc. Prof. Dr. Shahrul Razid Sarbini Director, UPM Bintulu Campus

### **Quick Facts About**

# Universiti Putra Malaysia

1

Universiti Putra Malaysia (UPM) is one of Malaysia's premier public Universities with an array of disciplines

2

Founded in 1931 and known internationally as one of the distinguished universities in the region

3

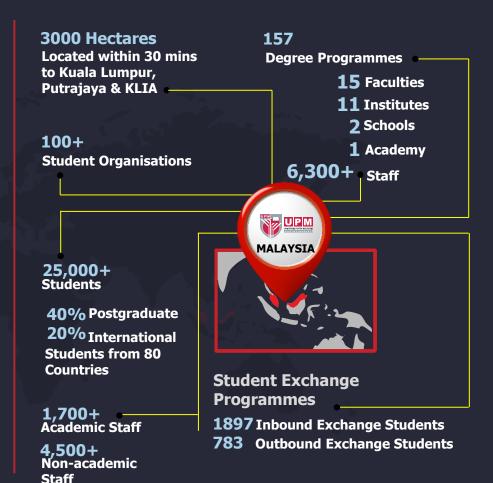
Accorded the status of "Research University" in 2006

4

Awarded Self-Accreditation status (Academic Programmes Quality) in 2010

5

Awarded Autonomy University status in 2012



# International Ranking Universiti Putra Malaysia

143<sup>rd</sup>



**27**<sup>th</sup>



**10**<sup>th</sup>



24 SUBJECTS Ranked in



**42**<sup>nd</sup>

Best Global Universities for Agricultural Sciences - U.S News & World Report



27th
In the
World
3rd in Asia & 1st in Malaysia



**81**<sup>th</sup>



136<sup>th</sup>



### Faculties & Schools Universiti Putra Malaysia

# **15**

#### **Faculties**

- Faculty of Agriculture
- Faculty of Science
- Faculty of Engineering
- Faculty of Educational Studies
- Faculty of Food Science & Technology
- Faculty of Forestry & Environment
- Faculty of Veterinary Medicine
- Faculty of Human Ecology
- Faculty of Modern Languages & Communication
- Faculty of Design & Architecture
- Faculty of Medicine & Health Sciences
- Faculty of Computer Science & Information Technology
- Faculty of Biotechnology & Biomolecular Sciences
- Faculty of Agricultural Science and Forestry (UPMKB)
- Faculty of Humanities, Management & Science (UPMKB)

# 2

### **Schools**

- School of Graduate Studies
- · School of Business and Economics

# 11

#### **Institutes**

- Institute of Nanoscience and Nanotechnology (ION2)
- Malaysian Research Institute on Ageing (MyAgeingTM)
- Institute for Mathematical Research (INSPEM)
- · Halal Products Research Institute (IPPH)
- Institute for Social Science Studies (IPSAS)
- · Institute of Plantation Studies (IKP)
- International Institute of Aquaculture and Aquatic (I-AQUAS)
- Institute of Bioscience (IBS)
- Institute of Tropical Forestry & Forest Products (INTROP)
- Institute of Tropical Agriculture & Food Security (ITAFoS)
- Institute of Ekosains Borneo (UPMKB)

# 3

### Higher Education Centre of Excellence (HICoE):

- Institute of Bioscience (IBS)
- Institute of Tropical Forestry & Forest Products (INTROP)
- Institute of Tropical Agriculture & Food Security (ITAFoS)

# 34 International Accreditation: Academic Programmes Universiti Putra Malaysia



ASSOCIATION TO ADVANCE COLLEGIATE SCHOOLS OF BUSINESS

- Bachelor of Accounting (Honours)
- Bachelor of Business
   Administration with Honours
   Bachelor of Economics with
- Honours
- Master of Economics
- Master of Business
   Administration
- Master of Entrepreneurship
- Master of Finance
- Master of Science (Economics)
- Master of Science(Hospitality)
- Master of Science (Tourism)
- Master of Science (Management)
- Master of Science (Business Economics)
- Ph.D (Economics)
- Ph.D (Hospitality)
- Ph.D (Tourism)
- Ph.D (Management)
- Ph.D (Business Economics)



### 25 WASHINGTON ACCORD

- Bachelor of Aerospace Engineering with Honours
- Bachelor of Civil Engineering with Honours
- Bachelor of Agricultural and Biosystem Engineering with Honours Bachelor of Chemical Engineering with Honours
- Bachelor of Computer and Communication
- Systems Engineering with Honours
  Bachelor of Mechanical Engineering
  with Honours
- Bachelor of Process and Food Engineering with Honours Bachelor of Electrical and Electronic Engineering with Honours



Bachelor of Science (Environmental and Occupational Health with Honours)



Bachelor of Science in Chemistry with Honours Bachelor of Science in Pertroleum Chemistry with Honours Bachelor of Science in Industrial Chemistry with Honours



Bachelor of Environmental
Management with Honours
Bachelor of Environmental Science
and Technology with Honours
Master of Environment



Bachelor of Food Science and Technology with Honours



Institute of Biomedical Science, UK

Bachelor of Biomedical Sciences with Honours

# International Collaborative Programmes (ICP)

### Universiti Putra Malaysia



Naresuan University, Thailand



University of Science and Culture, Iran



Currently,
9 collaborative
programmes with
6 institutions and
more to come...

Join Masters / PhD, Dual Degree, Join Supervision



University of Wollongong, Australia



University of Newcastle, Australia

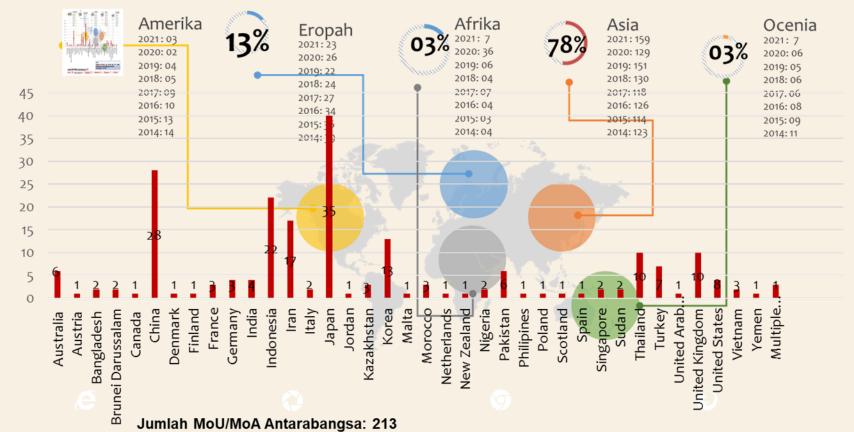


Ataturk University, Turkey



Kyushu Institute of Technology, Japan

### International Collaborations Universiti Putra Malaysia



Asia: 167 (Jepun tertinggi 40) | Eropah: 27 | Amerika: 5 | Oceania: 7 | Afrika: 7

(Data January – June 2021)



- More than 500 (783) Outbound UPM students to various countries



### **Our Programme**

Putra Agriculture Summer Programme

Tropical Forest Trail

Fun with Nature

Bio-Trek: The Life Science Experience

PutraBioXplore: Discovering Nature A Journey of 700 miles in 7 Days

**VET Summer Programme** 

Kuala Lumpur Summer Business Program @UPM

ExplorENG Summer Programme (True Engineer Thru Exploration)

Summer Crash Course Environmental and Occupational Health Professionals

The CSiT@ CIST\_TEX Summer Programme

Putra Architecture Summer School 2.0 & 5.0

International Summer School (ISS): An Interactive Multicultural Journey through Biodiversity

Traditional Malay Sports, Nature and Culture

Malaysian Food Heritage Summer

Embracing Malaysian Cultural Diversity and Heritage

Malay Culture and Language Programme

Malaysia: Putra Language And Cultural Experience (MyPLACE)

ESCAPADE: An Interactive Multicultural Journey through Languages

#### Disclaimer:

- Participant are advised to have insurance attained in advance before arrival in Malaysia.
- Participant are advised to have good health condition and do not bear any contagious disease such as Typhoid, Tuberculosis and Malaria.
- Some activities in this programme will be held outdoor and good health is needed.
- UPM does not bear additional activities expenses for participant outside the programme.



# UPM VIRTUAL PROGRAMME 2022 (UPMVPE)

Programe Name	Tentative Date
Virtual PUTRA EXPERIENCE : Malaysian Language and Cultural Programme IV	June 2022
Webinar: Outbound Mobility Outreach Program	July 2022
Virtual PUTRA EXPERIENCE : Malaysian Language and Cultural Programme V	December 2022

A virtual mobility programme that invites inbound students from partners university to experience Malaysian culture and being exposed with various programmes that are designed interactively according to each activities.

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To register:

https://forms.gle/gvqb5i2P76T1DSvw7

To participate applicants must apply through home university and email to <a href="mailto:mobility@upm.edu.my">mobility@upm.edu.my</a>.

UPMVPE programmes topics or availability are subject to change.

# 11 Research Clusters Malaysia



**Agriculture & Food** 



**Applied Science & Engineering** 



**Biosystems & Biotechnology** 



**Business, Economics & Governance** 



**Environment & Energy** 



Forestry & Biodiversity



**Humanities & Nation Building** 



**Halal Sciences & Management** 



**Health & Well-being** 



**Mathematical Sciences & ICT** 



**Material Sciences & Technology** 

# Innovation and Commercialisation in Various Field

### Universiti Putra Malaysia





### **Bio Angle**

STVac7 intranasal spray vaccine for goats and sheep to prevent lung disease or pneumonia

The sale of the Mannhemia Haemolytica Bacterial Polypeptides and Sequences, Gene Sequences and Uses Thereof (MY-176715-A) patent was sealed through a tripartite agreement, involving UPM, UPM Innovations Sdn Bhd and BAV, witnessed by the Deputy Secretary-General (Policy), Ministry of Higher Education, Dr. Mohd Zabri Yusoff.

# Innovation and Commercialisation in Various Field

### Universiti Putra Malaysia

**UPM-PRODUCTS:** Animal Vaccine | Fertiliser | Products Exported to Other Countries



#### **Vita Grow**

A foliar-fertiliser used for crops such as rice, vegetables, fruits & ornamental plants



### **Z**appa

A specially formulated seed germination enhance



### **Micrones**

Maceration induced cell rupturing oil nut extraction synthesis



#### **RemDii**

Sold 200 pharmacies/40 clinics Cure 10,000 eczema patient



# Newcastle Disease Vaccine (NDV)

Sold 118 countries

### Innovation and Commercialisation Universiti Putra Malaysia

### **Translational Research**















### **Innovation and Commercialisation**

### Universiti Putra Malaysia





The Best Organisation for National Intellectual Property Award 2008, 2012, 2014, 2016, 2017, 2018

- Total Intellectual Properties > 2600
- Total IP commercialised = 209
- Total startups = 57 (RM17 mil in secured funds/investment)
- RM65.8 mil in gross sales

### Community Engagement Programmes Universiti Putra Malaysia



**SAFE KIDS** 



KEBUN KOMUNITI FLAT IKAN



**PadiU** 



PUTRA®
OUTREACH
CLINIC

# **Industry Linkages**



























































































































































































# Alumni Universiti Putra Malaysia



145,000 ALUMNI AND GROWING



# THANK YOU

