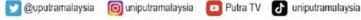


Forging Stronger Links: Building a Network of Opportunities Between Industry and Universiti Putra Malaysia (UPM) through CiRNeT UPM













About Us

Centre for Industrial Relation and Networks (CiRNeT)



Established 16 Mac 2012- to improve connections and networking activities with the industry at the UPM level

CiRNeT is a **combination of the Division of Industry** (BJI) and the Industrial Relations Unit (UPI), previously operated under the Office of the Deputy Vice-Chancellor (Industry and Community Relations).

Through its three main initiatives, CiRNeT's readiness contributes to the linkage and offers a proactive platform for strategic collaboration with industry partners in line with UPM and JINM initiatives









CIRNET UPM's "The Maverick"

STRUKTUR ORGANISASI PUSAT HUBUNGAN DAN JARINGAN INDUSTRI (CIRNET)



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Tarikh kemaskini: 28 Februari 2024











CIRNET UPM's

Core Business

A one-stop center for networking and relationships between industry & universities

Develop and implement networks and relationships with the government, academic institutions, & industry

Provide assistance in selecting projects that are appropriate and meet the industry network's KPIs.

Providing assistance in the **provision of advisory services to match the documentation** of the industry-university strategic network(MoU/MoA/LoI/MoC/NDA)

industry coop CSR 02 Manage indus

Centre for Industrial Relation and Networ Pusat Hubungan dan Jaringan Industri

04 05 06 07

Encourage university and industry cooperation on a range of CSR initiatives.

Manage trust funds for industrial projects, industrial training, philanthropists, and industrial research grants

Engage in cooperative training, employment opportunities, and industrial relations activities to enhance the professionalism of UPM staff and students as a whole and meet market demand.

Contribute to strengthening connections and strategic networks with domestic and international industries

Matching university resources, and expertise with industrial needs

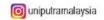
Bring in industry experts to help the development and transformation of the university















08

UPM-Industry Potential Collaboration

Industrial Training for Mobility of UPM **UPM Student Talent UPM Staff Attachment UPM's Industry Visit** Industrial Visit to UPM **UPM Students** Students to Industry Development to Industry Instructor, mentor, **UPM Professional** Training/Course/ Seminar/ workshop/ **Industrial Advisor to** facilitator, assessor, Promotion by Services to Industry Conference **UPM** monitor, inspector, and **UPM/Industry** Industrial talk to UPM auditor Contribution/ Sponsorship/ Prize/ Scholarship/ Student Teaching & Learning / Contract Research Product Development Consultation Organization Excellence Award Research Lab (Cash/Inkind) Equipment/ Hardware/

Services / Rental of **UPM** Facilities to Industry

Software/ Equipment Insurance from Industry to UPM

Community Development

Industrial Development

Industrial attachment

to UPM

Graduates'

Employability

Incubator (ICOE)











11 Field ClustersUniversiti Putra Malaysia



Agriculture and Food



Applied Science and Engineering



Biosystems and Biotechnology



Business, Economics and Governance



Environment and Energy



Forestry and Biodiversity



Humanities and Nation Building



Halal Sciences and Management



Health and Well-being



Mathematical Sciences and ICT



Material Sciences and Technology



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 Ecosystem Science 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)

CIRNET UPM's Initiative



In addition, they will assist with issues like curriculum development to guarantee that learning is appropriate and that the standards are in line with industry requirements.



PHASE 1 (2021-2023): 19 CEO

PHASE 2 (2022-2024): 10 CEO











will oversee this program in order to

impart their expertise to the UPM's

PTJ.

CIRNeT UPM's Initiative





FULFILL SDG & ESG COMMITMENTS







Forest Tree Adoption

Fruit Tree Planting & Adoption

Forest Tree Planting







CSR Programs



Fruit & Forest Plant Nursery



UPM's Carbon Taskforce



Green Campus Initiative











CiRNeT UPM's Short Training – upscaling skill































HIGH IMPACT PROJECT



ABOVE SEA GARDEN
OMADAL ISLAND



PUTRA-PIL
MALAYSIAN PRISON
DEPARTMENT



COMMUNITY GARDEN
THROUGHOUT MALAYSIA



LOCAL CHICKEN REARING FELCRA



PUTRA PDK

DISABLE COMMUNITY

HIGH IMPACT PROJECT









MOU Eg. SOCSO, GSPARX **CEO @ FACULTY**CAPTAIN OF INDUSTRIES (AGRICULTURE)

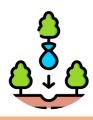
CEO @ PTJ UPMCAPTAIN OF INDUSTRIES

WAY FORWARD COLLABORATION

Universiti Putra Malaysia – Industry Partners













CSR Projects community empowerme nt

Profit Sharing profit, impact & carbon credit

Living lab & iCUBE workspace @ UPM

Establishing industrial brand@ **UPM**

Reforestatio n – ecosystem restoration

CEO@PTJ

Endowment Fund & matching fund

Other collaboratio n program

Academic chair @ UPM

Honorary Doctorate from UPM























Thank You











