

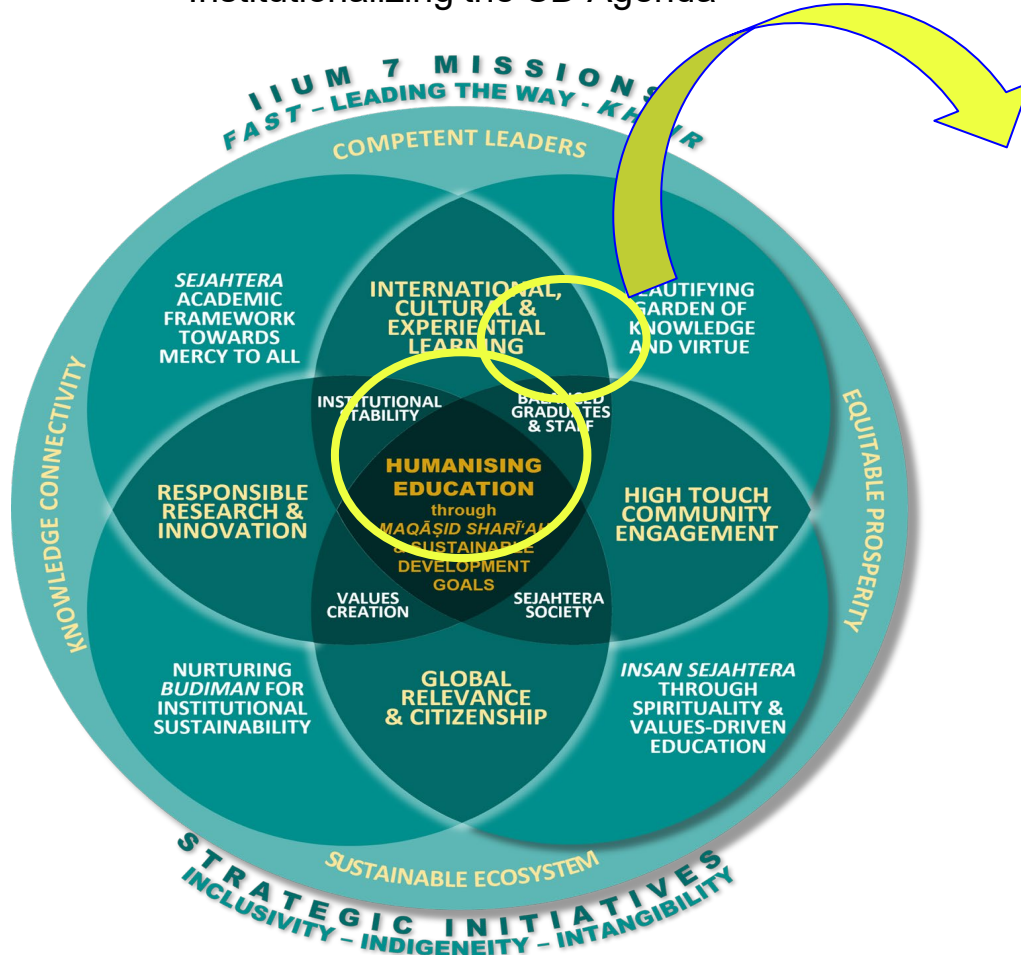
# DRIVING UNIVERSITY TRANSFORMATION TOWARDS 'COMMUNIVERSITY' THROUGH *USRAH IN ACTION*

Sejahtera Centre for Sustainability and Humanity  
International Islamic University Malaysia

Success Stories in Incorporating SDGs in  
Education, Research, and Practice, ANDD, Doha

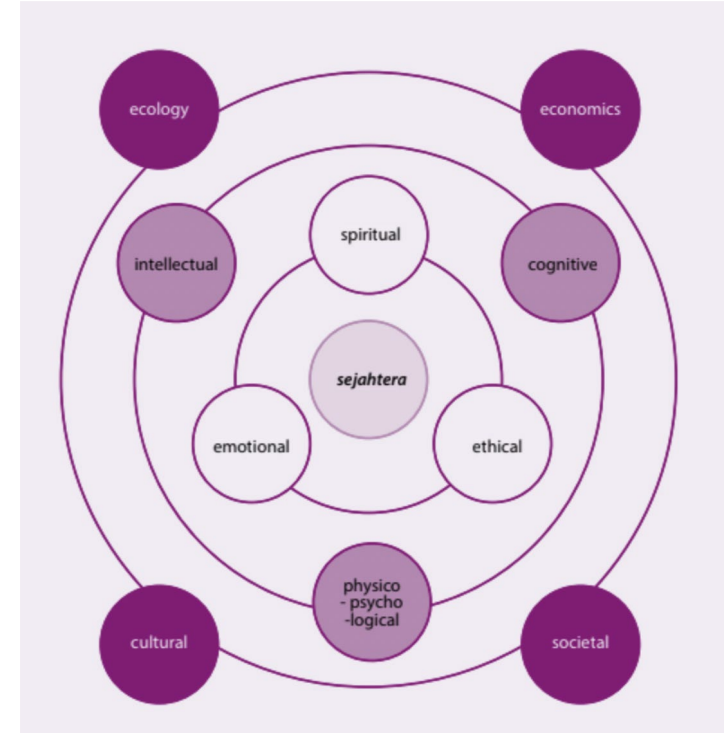


## Institutionalizing the SD Agenda

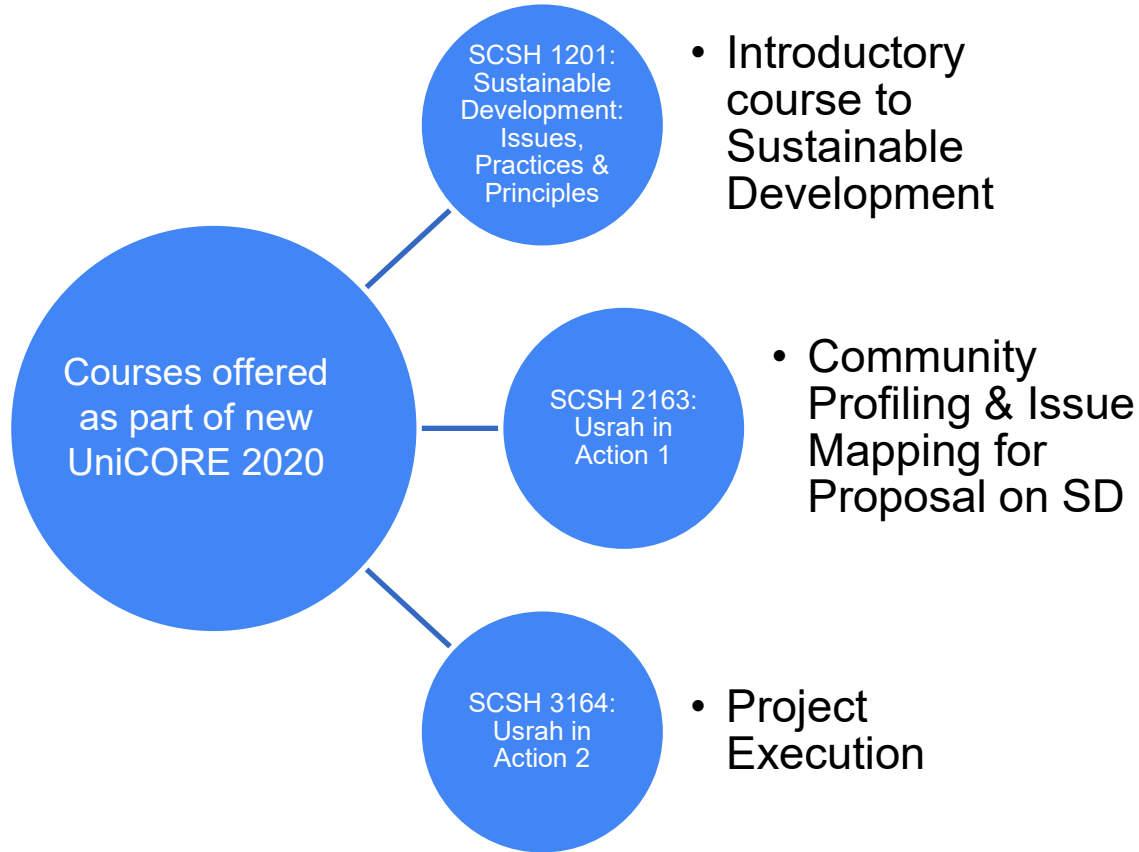


## Localising the Agenda

**BALANCED GRADUATES & STAFF  
(INSAN SEJAHTERA)**



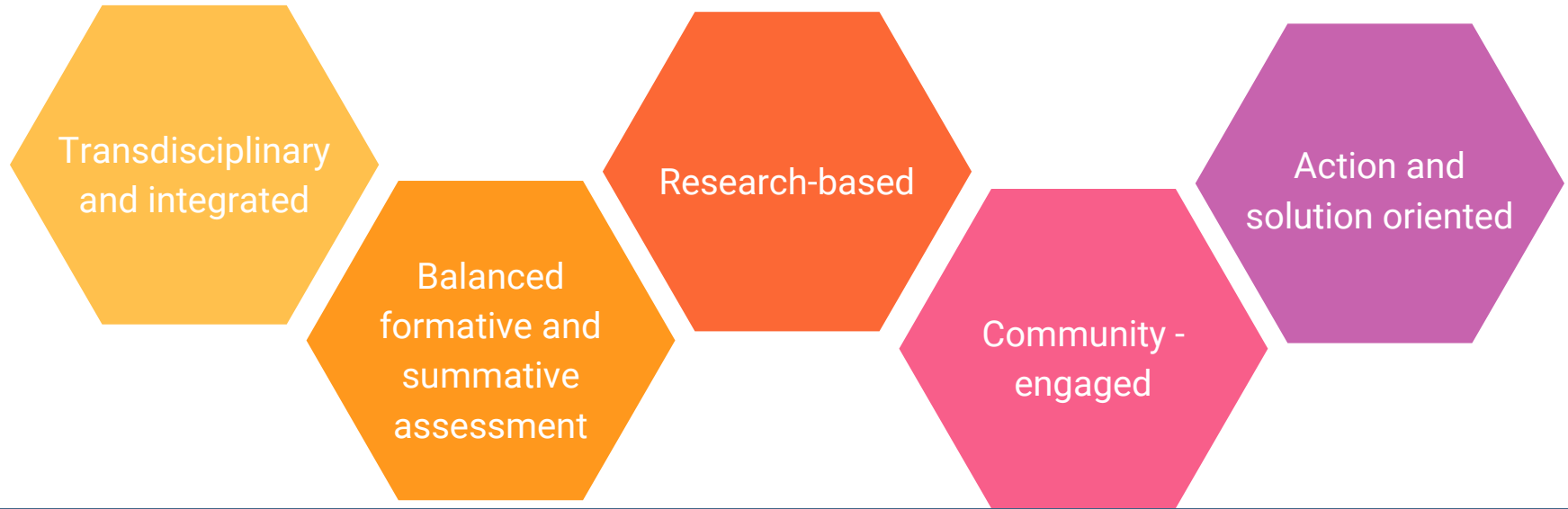
# WIT (Whole Institution Transformation) Initiative for the reorientation of curriculum towards Sustainable Development



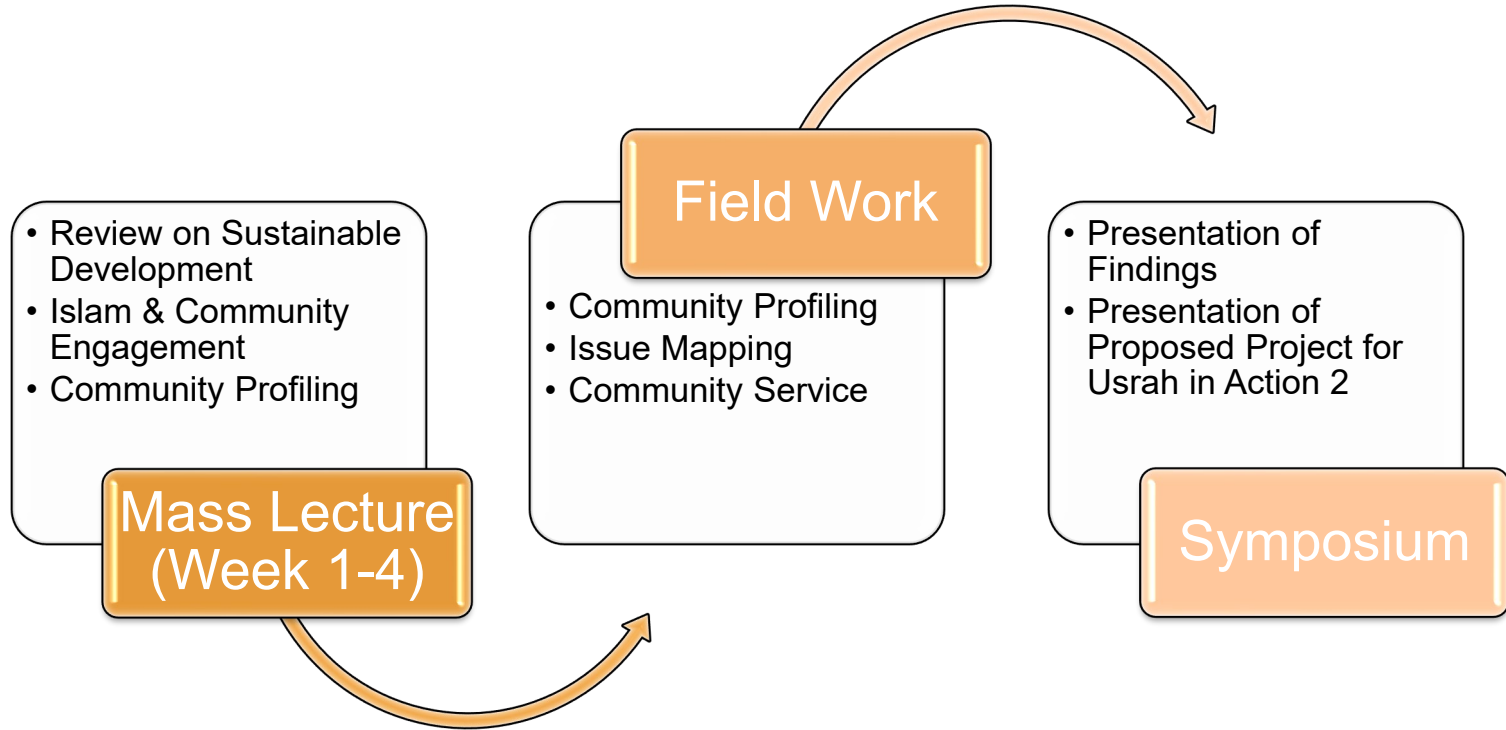
# Efforts Towards Transformative Learning

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- They are design based on 5 fundamental criterias for next generation learning and skills education framework:



# USRAH IN ACTION 1

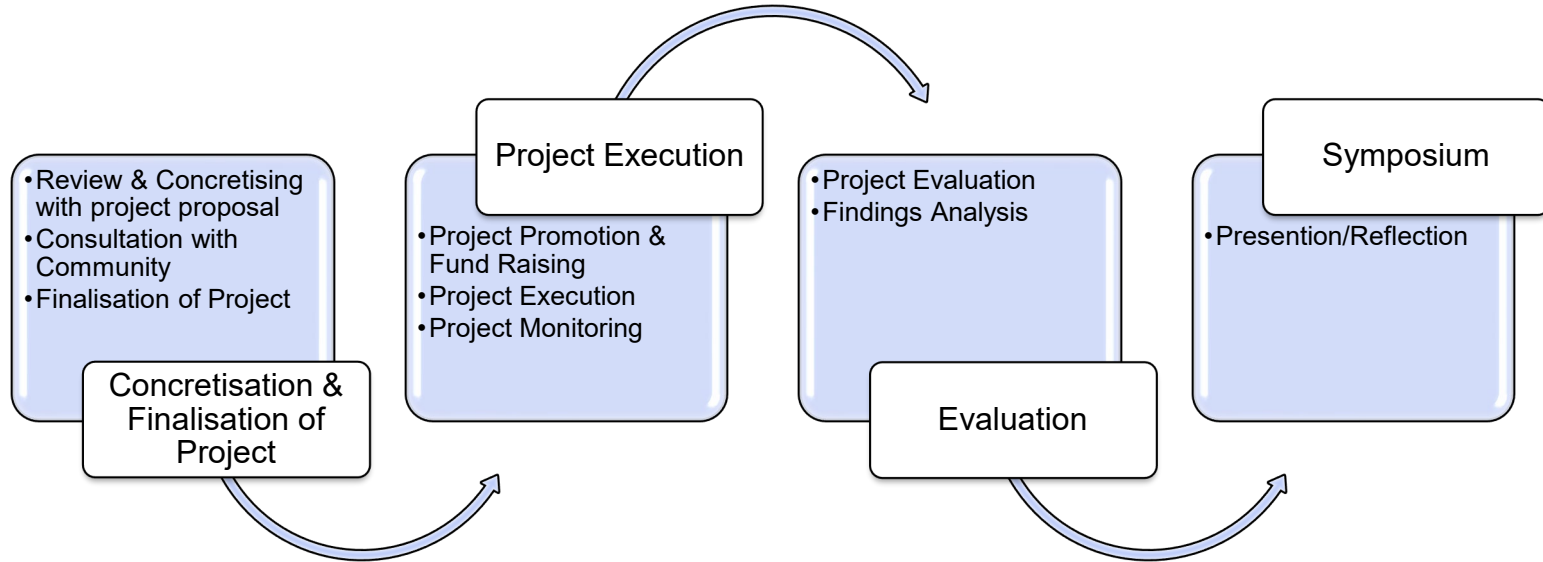




# 1st UNIVERSITY IN ACTION SYMPOSIUM



# USRAH IN ACTION 2



# Transformative and Disruptive Approaches in ESD

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01

Appointment of lecturers / instructors from different Kulliyah, background and disciplines to collaboratively teaching.

02

Mixing of students from different Kulliyah/academic programme in a section to learn together about transdisciplinary topics.

03

Flexible and hybrid of online and face-to-face action-based teaching and learning.

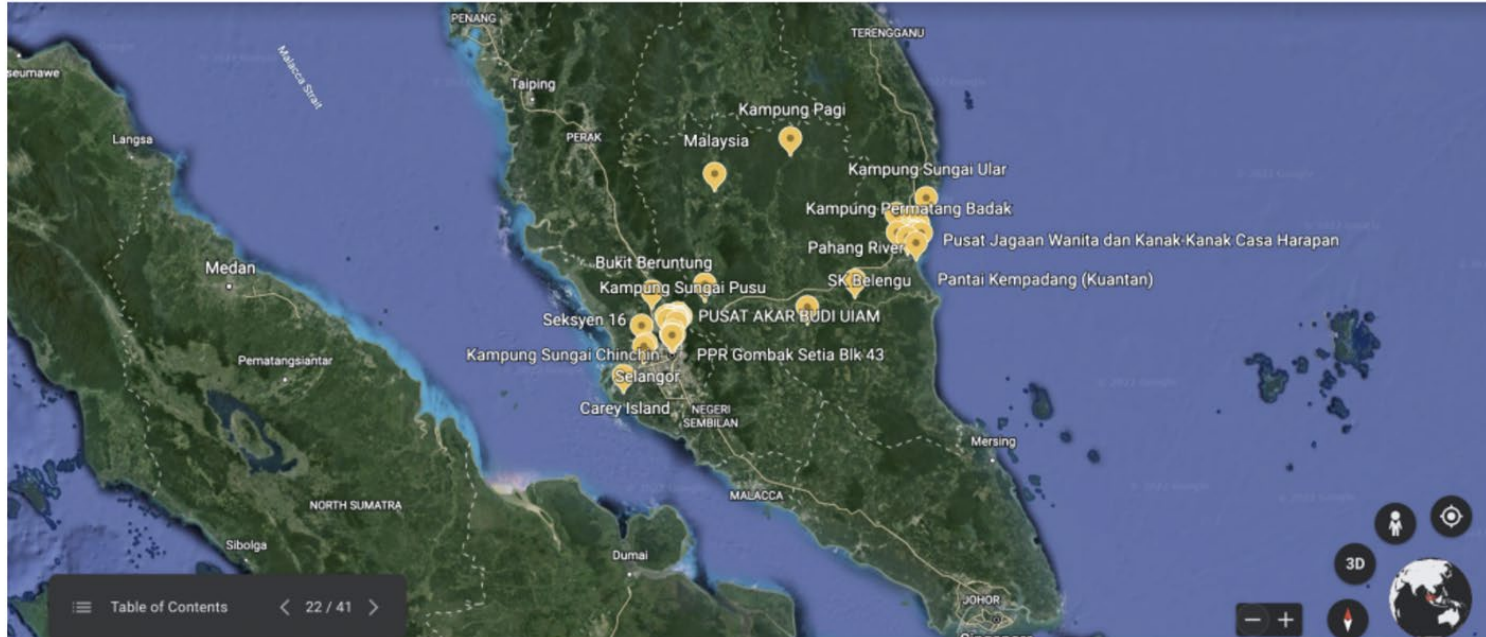
04

Emphasis on community-engaged research elements to come out with actionable solutions.

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# USRAH IN ACTION PROJECTS



*Usrah in Action Projects across Peninsular Malaysia*

<https://earth.google.com/web/data=MickJQojCiExajh1cUktTldrdUxQT004eIV0eV9CbDIsQ1U0dVRIWC0>

PROFILING AND EMPOWERING COMMUNITY TRANSFORMATION

# 2<sup>nd</sup> UNIVERSITY IN ACTION SYMPOSIUM

## GOLD AWARD RECIPIENTS (USRAH IN ACTION 2)

- Spiritual Input in Personality Development
- Sustainable Community Empowerment for Temuan Tribe
- Sejahtera Education: The Children of the Future
- Pendekar Siber School Holiday Program
- Health and Wellness Community Engagement Pondok Rehat
- Stem and Robotics Empowerment for Underprivileged Student
- Sejahtera Komuniti at Ulu Tembeling: Outreach Project
- Desa Sejahtera - Building Sejahtera Community
- Qura': Digitalisation Quranic Ecosystem for Sustainable Ummah
- Students' Role in Community Entrepreneurship Development Program, I-Taajir
- Qura': Digitalisation Quranic Ecosystem for Sustainable Ummah 2
- Google Maps Pin
- Quranic and Ice Cream (Q-ICE)
- Sustainable Fashion
- Sci-Tech 6.0 Jom Teroka Taman Saintis
- Reading Hub @ SMKSP
- Engaging B40 Children with Science & Sign
- Sg Galing Hero: From Waste To Wealth
- Dare to Dream
- Future Me
- Saya Bijak Siber
- Indigenous Cultural Awareness Program

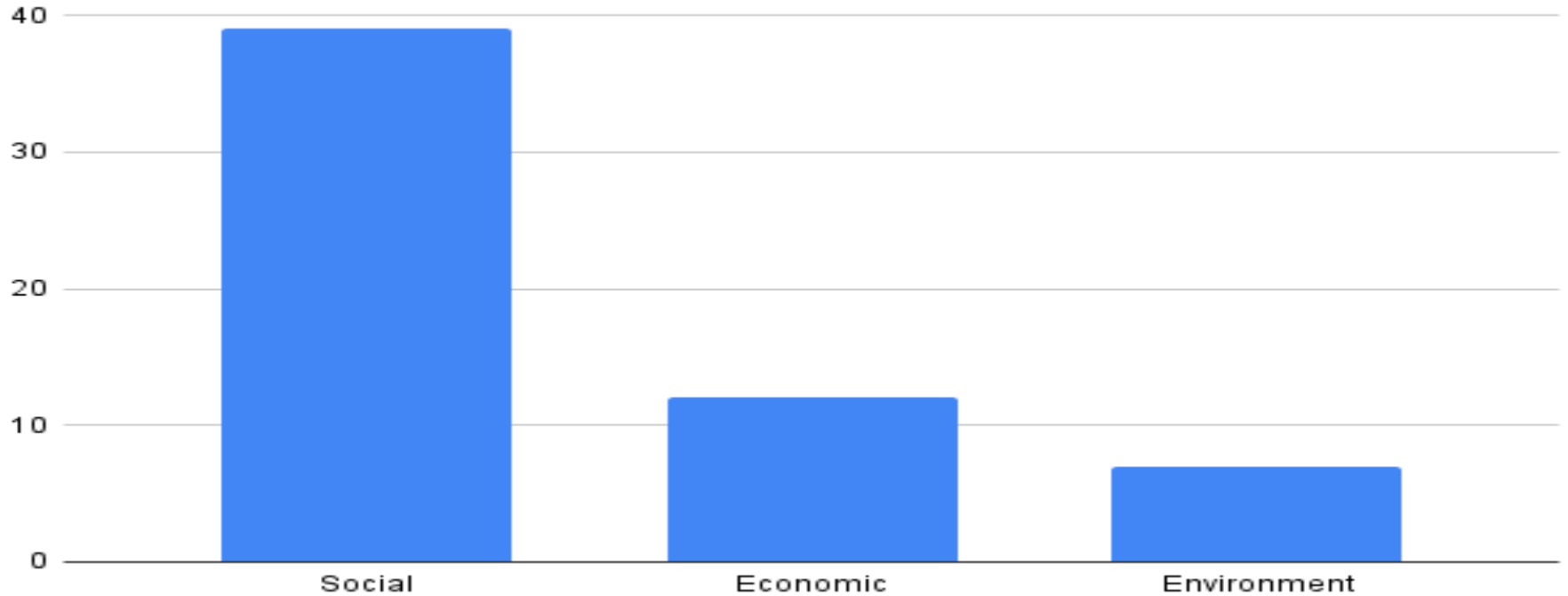
PROFILING AND EMPOWERING COMMUNITY TRANSFORMATION

# 2<sup>nd</sup> UNIVERSITY IN ACTION SYMPOSIUM

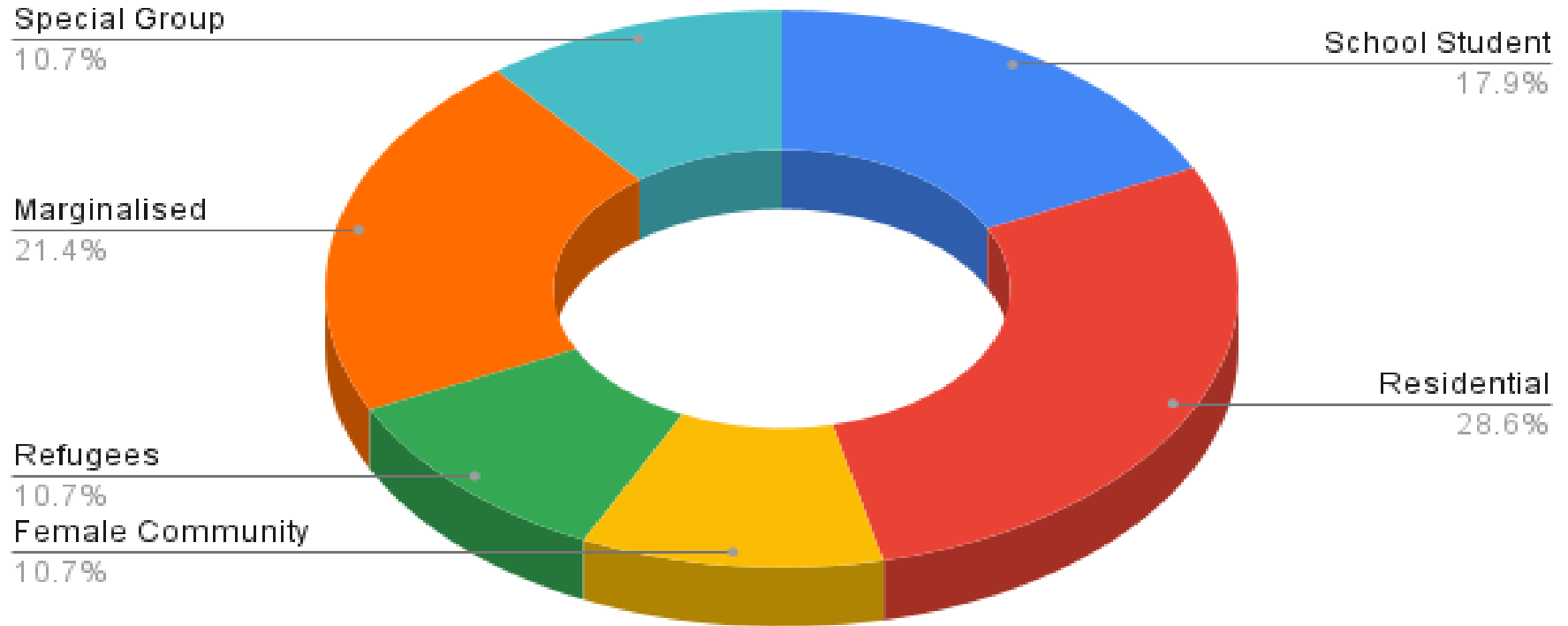
## GOLD AWARD RECIPIENTS (USRAH IN ACTION 1)

- Quranic Text Disposal
- JS Temuan Forest Garden
- Pendekar Siber
- Harmony in One Stop Home Care Centre Sri Damai
- Jauhar Urban Farming (24)
- Dietary Habits and Lifestyle of University Students in Malaysia
- Climate Change Education: Foodwaste
- Empowering Batu 8 Community: Working Together for A Better Community
- Khawarizmi Junior Project
- Education For All
- Play To Read Love To Read
- Sinar Chow Kids: A New Chapter
- Lets Robotics Akar Budi Centre
- Good Thoughts Good Words Good Deeds
- Giving 'MAKNA' to MAKNA
- Balok Bersih
- Improving Socioeconomic of Rural Community in Kampung Sungai Ular through Sustainable and Smart Farming Technology

# ISSUES BASED ON SUSTAINABLE DEVELOPMENT PILLARS



# TARGET COMMUNITY



# USRAH IN ACTION



<https://youtu.be/lwvrnudJGTg>  
simposium

[https://www.youtube.com/watch?v=1VBUK\\_b6-cohyflex](https://www.youtube.com/watch?v=1VBUK_b6-cohyflex)





**Next Generation Learning & Skills /**  
Aprendizaje y habilidades de la próxima generación

**Winners/Ganadores**



**UNIVERSITY OF  
GLOUCESTERSHIRE**

**Highly Commended/Con las felicitaciones del Jurado**



**International Islamic  
University Malaysia**

**Highly Commended  
Altamente elogiado 2021**

**Next Generation Learning & Skills  
Aprendizaje y habilidades de la  
próxima generación**

In partnership with:



The Association  
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HESI  
HIGHER EDUCATION  
SUSTAINABILITY INITIATIVE

The International Green Gown Awards are administered by EAUC.



# IIUM FLAGSHIPS

## For SD

### 2022 (2021)







## IIUM FLAGSHIPS HIGHLIGHTS

**mKITCHEN** is a programme under the IIUM Flagship Mosque in the Post-Materialistic Era. mKitchen (Masjid Kitchen) collaborates with Gombak Al-Syakirin Mosque to operate daily soup kitchen and to empower B40 participants as food-preneurs during COVID-19 pandemic. Participants use the mosque's kitchen to prepare food for donation and for sale.

mKitchen also collaborates closely with MoH, YaPEIM and private companies including restaurant owners who acted as cooking coaches.

**200** free food packs provided and delivered daily to B40 & mKitchen crews

**150** average food pack daily sales

**20K** sales revenue to date

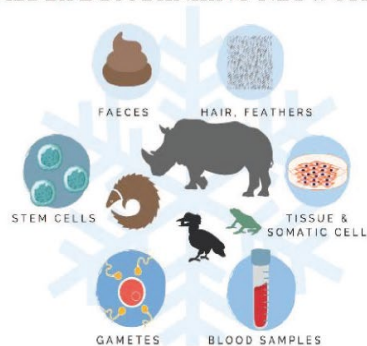
**26** jobs created for B40 participants

**02** publications, including a Best Conference Paper at the International Seminar on Mosque Innovation during Pandemic (SIMPan21)

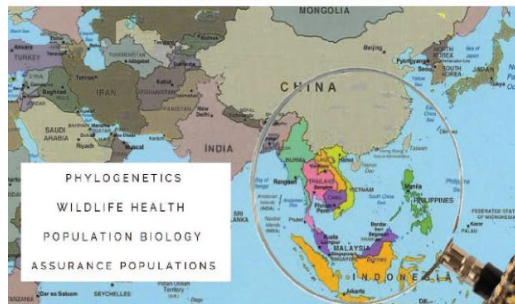


## IIUM FLAGSHIPS HIGHLIGHTS

### BUILDING A CONSERVATION FOCUSED WILDLIFE BIOBANKING NETWORK



THROUGH BIOBANKING, SO MUCH MORE CAN BE DONE FOR SPECIES CONSERVATION IN SOUTHEAST ASIA



Hope you will join us to build this network!

IIUM Molecular and Cellular Biology Cluster (iMoleC) has established a frozen zoo at IIUM Kuantan in January 2021. Research collaboration between IIUM and Department of Wildlife and National Parks Peninsular Malaysia (PERHILITAN) has been initiated as well. The PERHILITAN had approved the research permit application related to the use of biological samples from endangered species.

iMoleC was invited to the Southeast Asia Regional Biobanking for Endangered Species Workshop. IIUM was recognised as the sole Malaysian representative for the initiative to establish regional biobanking centre in Southeast Asia.

iMoleC is actively conducting cell derivation and genomic database for the endangered species. Endangered species samples were collected from our collaborators which includes BORA and PERHILITAN. Our team has managed to derive and cryopreserve the cells of the Sumatran rhinoceros. Additionally, the tissue samples of the clouded leopard, Malayan Gaur, Malayan Tapir, Malayan Tiger, Seladang and Bos Javanicus are also ready to undergo cell derivation and then authentication.



Malayan tiger and clouded leopard.  
Credit: The Star of Malaysia  
Flickr

# IIUM FLAGSHIPS HIGHLIGHTS

## SEJAHTERA FAMILY

The IIUM Flagship Sejahtera Family began in 2019 under the name IIUM Flagship Baby-Friendly Hospital. It was set up to encourage maternity facilities to practice the 'Ten Steps to Successful Breastfeeding'. The Flagship aimed at ensuring babies delivered at SASMEC@IIUM are being exclusively breastfed, and ensuring at least 70% of SASMEC@IIUM staff have breastfeeding knowledge through attending a 20-hour breastfeeding workshop organised by SASMEC@IIUM.

Led by Assoc. Prof. Dato' Dr. Hamidah Ismail of Kulliyah of Medicine, the project also sought to transform never used milk-kitchen to a milk-bank which is a new avenue for research related to donor's milk, milk-kinship and others, hence the idea of establishing the Halimatussaadia Mothers' Milk Centre.

Under this IIUM Flagship, extensive research was conducted and a comprehensive standard operating procedure (SOP) was developed to ensure the milk bank's compliance with the *maqasid shariah* concept in preserving not only life, but also lineage, property and intellect.



# IIUM FLAGSHIPS HIGHLIGHTS

## IIUM FROZEN ZOO

The IIUM Flagship IIUM Frozen Zoo, which spawned from the IIUM Molecular and Cellular Biology Cluster (iMoleC), has been acknowledged by the Malaysian government through the provision of two additional important grants, amounting to RM 1.5 million.

SOURCE	AMOUNT	PURPOSE	LATEST PROJECT
Budget 2022, MOF	RM1 million	To establish Frozen Zoo at IIUM and establish gallery of Endangered Animal in Malaysia	Upgrading and refurbishment of venues for Frozen Zoo and Gallery, and installing lab equipment at Jalan Hospital Campus, Kuantan
Public Asset Management Division, MOF	RM 500,000	To establish Frozen Zoo and producing embryo from Sumatran rhino and Malaysian tiger	Ongoing work on producing embryo from Sumatran rhino and Malaysian tiger, and establishing cloning method.
			Established PLANETIIUM

