



POST DOCTORAL FELLOWSHIP SCHEME

UNIVERSITI SAINS MALAYSIA
(Malaysian Citizen / Non-Malaysian Citizen)

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Preference is given to Malaysian citizen candidates



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***Preference is given to Malaysian Citizen Candidates**

A. CANDIDATE CRITERIA

1. The candidate must have been awarded a Doctor of Philosophy (Ph.D.) degree not exceeding five (5) years from the date of graduation when the application is submitted.
2. Possess good academic merit and research output in the last three (3) years.
 - a. At least **three (3)** publications as **First Author** in an indexed journal in Web of Science (Science candidates) or Scopus (Non-Science candidates) including **one (1)** publication in Q1/Q2 (**Journal Citation Report (JCR) and not in SCImago Journal Rank (SJR)**).
3. The field/ area of the post-doctoral candidate must be matched to the area of the identified supervisor from the respective School/ Centre of Excellence.
4. Must report for duty no later than **1 SEPTEMBER 2022**.
5. Preference will be given to candidates who are Malaysian citizens.

B. SUPERVISOR CRITERIA

1. Must be a permanent academic staff who has been confirmed in the position;
2. Possess good academic and research output in the last three (3) years:
 - a. At least **three (3)** publications as **First Author/ Corresponding Author** in Web of Science (Science field) or Scopus (Non-Science field) including **one (1)** publication in **Q1/Q2**.
3. Active in research, publication and supervision;
4. Active as a researcher in the last five (5) years;
5. Has an active external grant as principal researcher and must be active for at least one (1) year from the date of application;
6. Has graduated Ph.D. student(s) as Main Supervisor (at least one (1) Ph.D. student); and
7. Those who have been approved for Sabbatical Leave are not eligible to supervise a Post-Doctoral Fellow.

C. RESEARCH PLAN

1. Priority of research related to existing research fields at USM.
2. Post-Doctoral Fellow will not be involved in any teaching activities.
3. Related to the supervisor's research grant.
4. Priority will be given to research areas within the **10-10 Malaysia Science, Technology, Innovation and Economy (MySTIE) Framework**. Please refer to the Appendix for more information on these areas.

D. PERIOD OF APPOINTMENT

1. The term of appointment is for **one (1) year** and may be considered for reappointment based on the **achievements** of the FPD.
2. The **maximum appointment** period is for **two (2) years** only.

E. BENEFITS

1. An honorarium of **RM5,500.00 per month** (before tax deductions or STD) under USM;
2. Eligible to receive own medical care only at the Pusat Sejahtera/ IPPT Clinic/ USM Hospital (HUSM) only. The fellow must bear the cost of examination treatment for further/ periodic/ follow-up treatment;
3. Eligible up to **fourteen (14) days** of annual leave and **seven (7) days** Sick Leave during the appointment period. Not eligible to apply for other leave;
4. Not eligible for insurance coverage (Fellow is advised to obtain their own health insurance);
5. Not eligible for Cash Award in lieu of accumulated leave (AWT);
6. Not eligible for inward/outward passage assistance;
7. No deduction to Employees Provident Fund (EPF);
8. All costs related not limited to charges for quarantine/ detection test (swab test)/ medical and other related COVID-19 charges for candidates entering Malaysia will not be borne by the University.

F. KEY PERFORMANCE INDICATOR (KPI)

1. Post-Doctoral Fellow
 - a. Produce **three (3) publications** as **First Author** in an indexed journal in Web of Science (Science candidates) or Scopus (Non-Science candidates) during the period of appointment as Post-Doctoral Fellow at USM including **two (2) publications** in **Q1/Q2** (based on JCR and not in SJR) within one (1) year.
2. Supervisor
 - a. The **Post-Doctoral Fellow's publications KPIs** will be **considered as additional KPIs** to the existing KPIs of the Supervisor as set by the University under the criteria for performance appraisal of academic staff (M1 – Research and Publications).
3. Achievement of the stated Key Performance Indicators (KPIs) is the main criteria for evaluation and consideration for re-appointment applications (if any).

G. HOW TO APPLY

1. Application using the Post-Doctoral Fellow form (<http://www.research.usm.my/default.asp?tag=17>)
2. All completed applications must be **submitted and endorsed** by:

Schools	Centres of Excellence/ Research Centres etc.
<p>Head of Department (Dean); and the School Board</p> <ul style="list-style-type: none">• <i>Only approved applications will be forwarded by the School to the Research and Innovation Division (R&I).</i>• <i>Any inquiries regarding the application status will be through the School.</i>• <i>Offer letter for the successful and unsuccessful applicants will be through the School.</i>• <i>Any business after successful applications will be through the School.</i>	<p>Director</p> <ul style="list-style-type: none">• <i>Approved applications can be forwarded directly to the Research and Innovation Division (R&I) to be processed.</i>• <i>Any inquiries regarding the application status will be through R&I/School.</i>• <i>Offer letter for the successful and unsuccessful applicants will be through R&I.</i>• <i>Any business after successful applications will be through R&I.</i>

3. Successful candidates must report for duty no later than **1 SEPTEMBER 2022**. If they fail to report for duty on the stated date, the applicant is considered to have declined the offer.
4. School/ Centre of Excellence/ Service Centre/ Department must submit all **complete applications with supporting documents in hard-copy (original copy) and soft-copy** (via e-mail) no later than **30 JUNE 2022** to:

**Division of Research and Innovation
Universiti Sains Malaysia
11800 Pulau Pinang
(Att: En. Muhammad Syukri Sa'adon)
E-mail: fpd@usm.my**

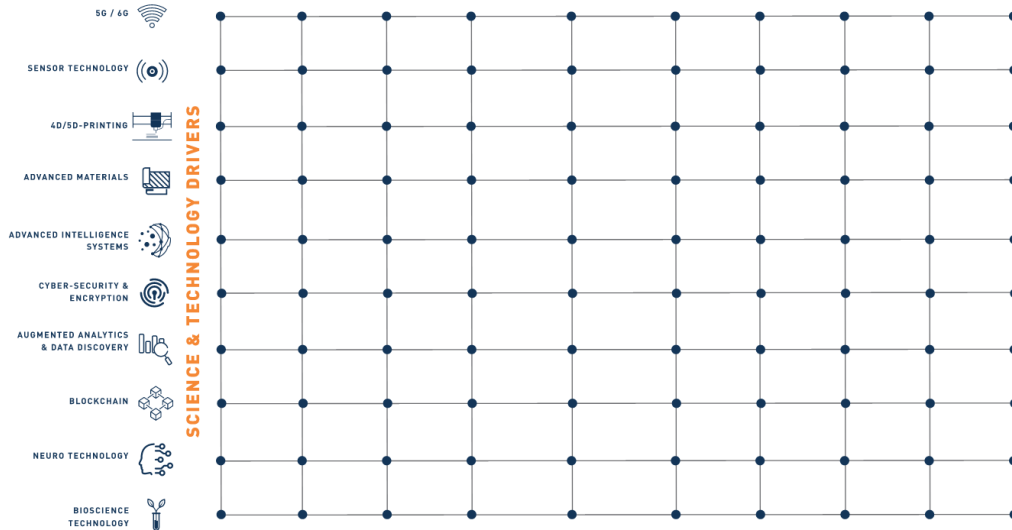
5. Any inquiries regarding the USM Post-Doctoral Fellowship, please contact: Ms. Nur Alya Safia Ahmad Salihudin/ Mr. Wan Muhd. Noor W Sulaiman (fpd@usm.my) at 04-653 6526/6555.

10-10 MALAYSIA SCIENCE, TECHNOLOGY, INNOVATION AND ECONOMY FRAMEWORK (MySTIE)



Building the Horizontal & Enabling the Vertical in the Ecosystem

MALAYSIAN SOCIO-ECONOMIC DRIVERS



Each Science & Technology Driver should explore core technologies & applications for the 10 Malaysian Socio-economic Drivers

Driving Fundamental & Translational Research

Each Malaysian Socio-economic Driver should explore how the 10 Science & Technology Drivers will value-add and enhance their global competitiveness

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Source:

<https://www.akademisains.gov.my/10-10-mystie/>