



## **Terms of Reference Postdoc Activity Fund Assistance Program 2024**

### **1. Background**

UNDIP (Universitas Diponegoro) researchers are acknowledged to have reliable research performance and have succeeded in winning various research funding through national competitive grants and international funding. With the Center of Excellence with the theme Tropical and Coastal Region Eco-Development, UNDIP has also succeeded in attracting the interest of various universities in Indonesia and abroad to establish further collaboration in research and teaching activities. However, the quality and quantity of research conducted by UNDIP lecturers still needs to improve, especially if you UNDIP wants to be a World Class University with the university ranking at 500-600 in the world according to the Times Higher Education (THE) and Quacquarelli Symonds (QS) version. Increasing the quantity of foreign lecturers and the quality of research and citations can be achieved through strengthening cooperation with partner universities in Indonesia and from abroad.

Currently, most of the joint research carried out by UNDIP lecturers is in the form of research collaboration built through the International Cooperation National Competitive Research Grant scheme for international publications, while joint research utilizes international funding. Efforts that can be made to increase the faculty student ratio indicator in the QS WUR Ranking and increase the publication and citation of UNDIP research results are to optimize communication between UNDIP lecturers and their partners in tertiary institutions, not only with 16 PTNBH but also with other universities in Indonesia and from abroad.

One of the efforts to increase the quantity of foreign lecturers, the quality of research performance of UNDIP lecturers and to maximize the citation of UNDIP research publications is the Postdoctoral Activity Fund Assistance program at Universitas Diponegoro. This program will assist PhD graduates from UNDIP (UNDIP PhD alumni) and other universities who become lecturers or researchers at domestic universities and institutions. It is hoped that the implementation of this program will be more effective to facilitate cooperation or collaboration between UNDIP and domestic higher education or research institutions. In this way, both UNDIP and universities from which the Postdoctoral Activities participants from will be able to jointly improve the quality of higher education.

### **2. Objectives**

This program aims to invite active lecturers or researchers from Indonesia and abroad who have been a PhD graduate to do research, teaching, UNDIP journals peer reviewer, and co-supervisors for graduate students by online and offline in Universitas Diponegoro. It also aims to improve UNDIP research performance and scientific publications by obligating Postdoc

activity participants to do article publication which using references from UNDIP lecturers' research result in order to gain international recognition and reputation

### 3. Mechanism and Design

The activity is to invite lecturers/researchers with PhD degree from domestic and abroad universities to UNDIP online or offline to do collaborative research and publication which have to use references from UNDIP lecturers' research result in order to achieve success indicators in the form of international publications. The invited postdoc participants have received a recommendation from an UNDIP professors and carried out activities to increase the number of citations as the main output of this activity.

#### The Activities to do

- a) Become visiting scientists or guest lecturers in Study Programs/Faculties/Universities.
- b) Being a speaker/presenter at scientific meetings in UNDIP.
- c) Carrying out joint supervision or manuscript/writing clinics for students at Universitas Diponegoro.
- d) Compiling publications by citing articles from UNDIP lecturers and joint publications with one of the appropriate UNDIP researchers;
- e) Assisting in peer review for UNDIP international journals.
- f) Strengthening and enhancing cooperation networks with double degree or joint research programs.

#### Requirements for Postdoc Activity Participants:

- a) Active lecturers and/or researchers
- b) Have a draft publication
- c) Has a doctoral degree (S3)
- d) Ready to submit manuscripts no later than November 2023

#### How to do The Activity

Implementation of postdoc activities can be both online (use the Microsoft Teams application that has been integrated with the SSO system at Undip, or with the zoom application) and offline activities at UNDIP for about three months.

### 4. Timeline

Activity sequence	Time
Program Socialization	5 January 2024
Deadline of Proposal Submission	2 February, 10 April, 30 August, 15 October 2024
Activity Period	February – Mid November 2024
Monitoring and Evaluation	June, September 2024
Deadline for activity and financial reports	4th week of November 2024

### 5. Activity Output

The output that must be produced is as follows:

1. Publication in reputable international journals with reference to research results by Undip lecturers in reputable international journals. A list of Undip lecturer publications can be seen at the link <http://undip.us/stasi/>.
2. Joint publication
3. Materials for training/workshop activities
4. Guest lecturer lecture material  
Activity outputs must be submitted no later than 2 (two) weeks after all activities are carried out to the link <https://forms.gle/ZSKjy7DGwDTJmBgk6>

**6. Fund and Budget**

Funding sources come from the WCU program, a maximum of Rp. 45,000,000.00.

**7. Contact Person and Program PIC**

This term of reference is made to serve as a reference for the smooth running of this activity.

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