



The 8th International Symposium
JSPS Alumni Association of
Indonesia (JAAI)

**THE ROLE OF PROFESSIONAL RESEARCH
ORGANIZATIONS IN INCREASING
INTERNATIONAL COLLABORATION**

Bambang Subiyanto
Indonesian Researcher Union (IRU)
and
JSPS Alumni Association of Indonesia (JAAI)

Yogyakarta 20 February 2025

LEGAL BASIS OF INDONESIAN RESEARCHER UNION (IRU)



1. Decision of the Minister of law and Human Rights number ahu-0001187.Ah.01.08. 2022 concerning approval of changes to the Indonesian Research Union
2. Decision of the head of National Research and Innovation Agency (NRIA) No. 120/hk/2021 concerning designation of the **Indonesian Research Union as a professional organization for functional positions** under the guidance of NRIA

VISION



The vision of the Indonesian Research Union is to create Indonesian researchers who are **ethical, professional, innovative, creative, globally competitive, and support the progress and independence of the nation.**

MISSION



IAN

The mission of the Indonesian Researcher Union are:

- (1) Increasing the competence, professionalism and welfare of Indonesian researcher members;
- (2) Realizing the innovation and creativity of Indonesian researchers to increase the nation's competitiveness;
- (3) **Enforce the code of ethics and researcher code of conduct;**
- (4) Provide advocacy, as well as legal protection, intellectual rights and human rights for researchers related to R&D tasks;
- (5) Provide input to the government's national development policies in the fields of development and dissemination of science, technology, economics, social affairs, arts and culture;

MISSION (cont`d)



- (6) Provide input to the government regarding national development policies in the fields of research, development, dissemination and application of science, technology, economics, social, arts and culture;
- (7) Encouraging the development of a research and innovation ecosystem to strengthen national industry; and
- (8) Effort to national sovereignty and independence supported by strong national industry.

OBJECTIVE



The Indonesian Researcher Union aims to:

- (1) Creating researchers with integrity, competence and international standard professionals;
- (2) Partnering with Research Supervisor Agencies in **enforcing the Code of Ethics and Researcher Code of Conduct**;
- (3) Effort to the fulfillment of security, social security, welfare, legal and human rights protection, as well as intellectual rights for researchers related to research and development tasks;
- (4) Contribute to improving the quality of research and development results that can be immediately utilized by the government and society;

OBJECTIVE (cont`d)



- (5) Become a single forum for State Civil Apparatus (ASN) Researchers;
- (6) Become a forum for non-state civil service researchers;
- (7) Contribute to the development of scientific, technological, social, economic, artistic and cultural capabilities for sustainable national development; And
- (8) Contribute to improving the global, national and local research and innovation ecosystem for strengthening national economic and industries.

IRU's *Values*

The realization of Indonesian researchers who are **ethical, professional, creative, innovative, globally competitive**, and support the **progress and independence** of the nation.

Integrity

Professional

Productive

IRU AS PROFESSIONAL ORGANIZATION

Article 101 Government Regulations Number 11 of 2017

- Every functional position that has been determined is required to have one professional organization of functional position a maximum period of 5 (five) years from the date of functional position determination.
- **Every functional official "must be a member of the professional organization" (IRU).**
- Establishment of the functional position professional organization as referred to in paragraph "facilitated by the supervisory agency".

IRU AS PROFESSIONAL ORGANIZATION (cont`d)



Article 101 Government Regulations Number 11 of 2017

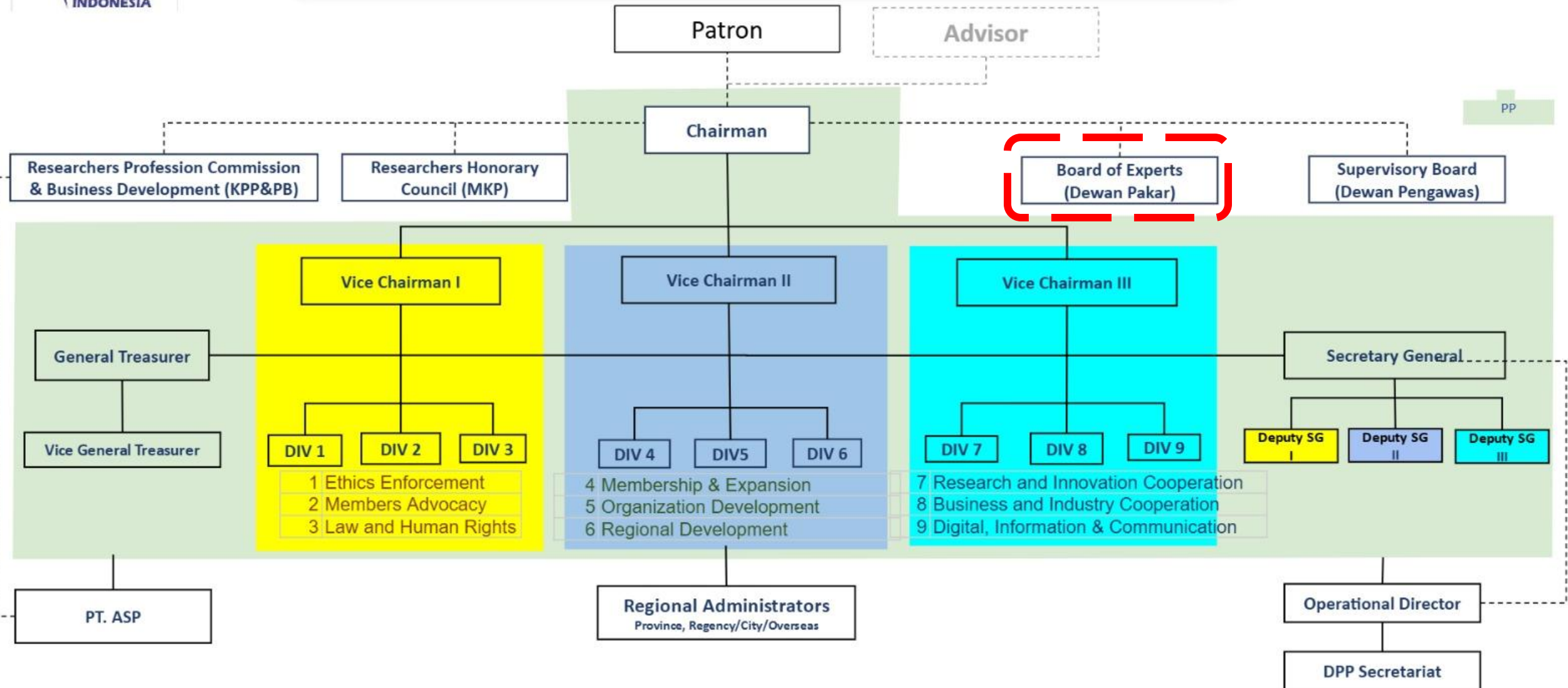
- The professional organization of functional position as intended in paragraph one is **"required to prepare a code of ethics and professional code of conduct"**.
- The functional position professional organization has the following tasks:
 - a. Prepare a code of ethics and professional code of conduct;
 - b. Provide advocacy; and
 - c. Examine and provide recommendations for violations of the code of ethics and professional code of conduct.

MAIN TASKS OF PROFESSIONAL ORGANIZATIONS

- The main tasks of professional organizations for functional positions are in accordance with the mandate of Law no. 5 of 2014 concerning State Civil Apparatus and Government Regulation no. 11 of 2017 concerning Management of Civil Servants is to **enforce a code of ethics which must be implemented independently.**

Members of IRU : 12.000
(Researcher, Engineer, Lecture)

Organizational Structure of The Central Leadership Council of IRU



Expert Board of Indonesia Researcher Union



Duties and Authorities of the IRU Expert Board



1. Provide strategic policy input through the Chairman of IRU is related to **national development policies and strategic issues**, whether requested or not requested;
2. Provide considerations to the Central Executive Board regarding Honorary Members
3. **Recommend the award of Extraordinary Members and Honorary Members to domestic and foreign researchers who are deemed worthy;**
4. Give special consideration to the latest scientific findings;
5. **Recommend awards for achieving quality R&D results.**

Expert Board: 6 Departments



**1. Depart. of
Policy Development**
Coordinator:
Prof. Enny
Sudarmonowati

**2. Depart. of Development
of Innovation and Public
Service Reform**
Coordinator:
Prof. R. Siti Zuhro

**3. Depart. of Business
Collaboration**
Coordinator:
Dr. Djoko Hendarto

**4. Depart. of Down
streaming and
Commercialization of
Research**
Coordinator :
Dr. I Nyoman Jujur

**5. Depart. of Synergy
between Research
Institutions
and Universities**
Coordinator :
Prof. Indarjani

**6. Depart. of
Researcher Award**
Coordinator : Prof.
Nurmahmudi

1. Department of Policy Development

Activities:

1. **Increasing international presence through the road to Nobel Prize initiative (Increasing existence at national and international levels)**
2. Make strategic studies to support the integration of science and technology-based human resources to support industrial progress (as input to the government)
3. Conduct strategic studies to produce significant research (Increasing the role of IRU in national development)

2. Department of Innovation and Public Service



Activities:

1. Increasing the role of IRU in national development
2. Improving IRU 's internal services to members
3. Improving IRU external services
 - a. Improving IRU services in the development of science and technology to villages
 - b. Increasing the role of IRU in national development

3. Department of Business Collaboration



Activities:

1. Mapping IRU capabilities that have the opportunity to be "marketed" to obtain service sector business opportunities: research, study, production
2. Increasing collaboration to obtain business opportunities and research funding

4. Department of Downstreaming and Commercialization of Research



Activities:

Down-streaming the research results of IRU members by increasing the role of PPI in the real sector

5. Department of Synergy between Research Institutions and Universities



Activities:

- 1. "Organizing national and international seminars in the Multidisciplinary field for "Media sharing (updates) knowledge, expertise, work networks; Facilities for career advancement for researchers and lecturers; Promotion of IRU to academic audiences"***
2. Annual meeting of lecturers and researchers to discuss national strategic issues and evaluate the performance of the government and the Red and White Cabinet on an annual basis
- 3. Accelerating journal accreditation through collaboration with research and educational institutions : Increase the number of journals with adequate accreditation (Sinta and Scopus)***
4. Reduce the flow of quality paper out of Indonesia
5. Increase the number of qualified journal management personnel (reviewers and editors).

6. Department of Researcher Award



1. Appreciation to IRU members and promotion of the ideas and abilities of the Award recipient
2. Appreciation to people who have achievements or advance research and innovation in Indonesia

Closing Remark



On this occasion, as a representative of IRU, I would like to invite JSJPS and JAAI to collaborate in carrying out activities:

1. Annual international seminar bringing in speakers from abroad, training related to career development for researchers and lecturers
2. This opportunity also invites speakers and lecturers to join as IRU members
3. Signing MOU between JAAI and IRU



Thank You

Tetap semangat dalam inovasi

diskusi

Prof. Endang
Ivan UGM: