

RECTOR REGULATION OF UNIVERSITAS PADJADJARAN

NUMBER 26 OF 2021

CONCERNING

CONSERVATION OF BIOLOGICAL AND NON-BIOLOGICAL RESOURCES AT UNIVERSITAS PADJADJARAN

WITH THE GRACE OF GOD ALMIGHTY
THE RECTOR OF UNIVERSITAS PADJADJARAN,

Considering

- : a. that biological and non-biological natural resources in West Java have an important position and role in life so they need to be managed and utilized sustainably, in harmony, and in balance for the welfare of society now and in the future;
 - b. that in order to ensure that utilization can take place as well as possible, conservation measures are needed so that biological and non-biological natural resources are always maintained;
 - c. that the existence of biological and non-biological resources can continue to experience damage and degradation due to social and economic activities of the society so that their protection through conservation activities needs to be regulated;
 - d. that to implement Law of the Republic of Indonesia Number 5 of 1990 concerning the conservation of biological natural resources and their ecosystems, generally in the West Java area and especially at Universitas Padjadjaran;
 - e. that based on the considerations referred to in points a, b, c and d, it is necessary to formulate a Rector Regulation Universitas Padjadjaran.

In view of

- 1. Law Number 5 of 1990 concerning the Conservation of Biological Natural Resources and Their Ecosystems (State Gazette of the Republic of Indonesia of 1990 Number 49, Supplement to State Gazette of the Republic of Indonesia Number 3419);
- 2. Law Number 5 of 1994 concerning the Ratification of the United Nations Convention On Biological Diversity (State Gazette of 1994 Number 41, Supplement to State Gazette Number 3556);
- 3. Law Number 41 of 1999 concerning Forestry (State Gazette of the Republic of Indonesia of 1999 Number 167, Supplement to State Gazette of the Republic of Indonesia Number 3888) as amended by Law Number 19 of 2004 (State Gazette of the Republic of Indonesia of 2004 Number 86, Supplement to State Gazette of the Republic of Indonesia Number 4412);
- 4. Law Number 29 of 2000 concerning Protection of Plant Varieties (State Gazette of the Republic of Indonesia of 2000 Number 241, Supplement to State Gazette of the Republic of Indonesia Number 4043);
- 5. Law Number 7 of 2004 concerning Water Resources (State Gazette of the Republic of Indonesia of 2004 Number 32, Supplement to State Gazette of the Republic of Indonesia Number 4377);
- 6. Law Number 21 of 2004 concerning the Ratification of the Cartagena Protocol on Biosafety to the Convention on Biological Diversity (State Gazette of the Republic of Indonesia of 2004 Number 88, Supplement to State Gazette of the Republic of Indonesia Number 4414);

- 7. Law Number 31 of 2004 concerning Fisheries (State Gazette of the Republic of Indonesia of 2004 Number 118, Supplement to State Gazette of the Republic of Indonesia Number 4433) as amended by Law Number 45 of 2009 concerning Amendments to Law Number 31 of 2004 concerning Fisheries (State Gazette of the Republic of Indonesia of 2009 Number 154, Supplement to State Gazette of the Republic of Indonesia Number 5073);
- 8. Law Number 4 of 2006 concerning International Treaty on Plant Genetic Resources for Food and Agriculture (State Gazette of the Republic of Indonesia Number 4012);
- 9. Law Number 30 of 2007 concerning Energy (State Gazette of the Republic of Indonesia of 2007 Number 96, Supplement to State Gazette of the Republic of Indonesia Number 4746);
- 10. Law Number 21 of 2009 concerning the Ratification of the Agreement for the Implementation of the Provisions of the United Nations Convention on the Law of the Sea of 10 December 1982 Relating to the Conservation and Management of Straddling Fish Stocks and Highly Migratory Fish Stocks;
- 11. Law Number 30 of 2009 concerning Electricity (State Gazette of the Republic of Indonesia Copy 2 of 2009 Number 133, Supplement to State Gazette of the Republic of Indonesia Number 5052);
- 12. Law Number 32 of 2009 concerning Environmental Protection and Management (State Gazette of the Republic of Indonesia of 2009 Number 140, Supplement to State Gazette of the Republic of Indonesia Number 5059);
- 13. Law Number 1 of 2014 concerning Amendments to Law Number 27 of 2007 concerning the Management of Coastal Areas and Small Islands (State Gazette of the Republic of Indonesia of 2014 Number 2, Supplement to State Gazette of the Republic of Indonesia Number 5490);
- 14. Law Number 37 of 2014 concerning Soil and Water Conservation (State Gazette of the Republic of Indonesia of 2014 Number 229, Supplement to State Gazette Number 5609);
- 15. Government Regulation Number 68 of 1998 on the Areas of Natural Conservation and Preservation (State Gazette of the Republic of Indonesia of 1998 Number 132, Supplement to State Gazette of the Republic of Indonesia Number 3776);
- 16. Government Regulation Number 7 of 1999 on Preserving Flora and Fauna Species (State Gazette of the Republic of Indonesia of 1999 Number 14, Supplement to State Gazette of the Republic of Indonesia Number 3803);
- 17. Government Regulation Number 8 of 1999 on Wild Flora and Fauna Exploitation (State Gazette of the Republic of Indonesia of 1999 Number 15, Supplement to State Gazette of the Republic of Indonesia Number 3802);
- 18. Government Regulation Number 19 of 1999 on the Control of Marine Pollution and/or Destruction (State Gazette of the Republic of Indonesia of 1999 Number 155, Supplement to State Gazette of the Republic of Indonesia Number 3816);
- 19. Government Regulation Number 60 of 2007 on the Conservation of Fishery Resources (State Gazette of the Republic of Indonesia of 2007 Number 134, Supplement to State Gazette of the Republic of Indonesia Number 4779);
- 20. Government Regulation Number 26 of 2008 on National Spatial Plan (State Gazette of the Republic of Indonesia of 2008 Number 48, Supplement to State Gazette of the Republic of Indonesia Number 4833);
- 21. Government Regulation Number 76 of 2008 on Forest Reclamation and Rehabilitation (State Gazette of the Republic of Indonesia of 2008 Number 201, Supplement to State Gazette of the Republic of Indonesia Number 4947);
- 22. Government Regulation Number 70 of 2009 on Energy Conservation (State Gazette of the Republic of Indonesia of 2009

- Number 171, Supplement to State Gazette of the Republic of Indonesia Number 5083);
- 23. Government Regulation Number 28 of 2011 on the Management of Nature Reserve Areas and Nature Conservation Areas (State Gazette of the Republic of Indonesia of 2011 Number 56, Supplement to State Gazette of the Republic of Indonesia Number 5217) as amended by Government Regulation Number 108 of 2015 on Amendments to Government Regulation Number 28 of 2011 on the Management of Nature Reserve Areas and Nature Conservation Areas (State Gazette of the Republic of Indonesia of 2015 Number 330, Supplement to State Gazette of the Republic of Indonesia Number 5798);
- 24. Government Regulation Number 79 of 2014 on National Energy Policy (State Gazette of the Republic of Indonesia of 2014 Number 300, Supplement to State Gazette of the Republic of Indonesia Number 5609);
- 25. Presidential Regulation Number 3 of 2017 on the Action Plans for Acceleration of National Fishery Industry Development;
- 26. Presidential Regulation Number 22 of 2017 on National Energy General Plan;
- 27. Presidential Regulation Number 56 of 2019 on the National Action Plans for Integrated Management of National Parks and National Marine Protected Areas for 2018-2025;
- 28. Presidential Regulation Number 18 of 2020 on 2020-2024 National Medium-Term Development Plan;
- 29. Presidential Decree Number 43 of 1978 on the Ratification of the Convention on International Trade in Endangered Species of Wild Fauna and Flora;
- 30. Minister of Forestry Regulation Number P.31/Menhut-II/2012 on Conservation Institutions;
- 31. Minister of Maritime Affairs and Fisheries Regulation Number 35/PERMEN-KP/2013 on the Procedures for Determining the Protection Status of Fish Species;
- 32. Minister of Maritime Affairs and Fisheries Regulation Number 14/Permen-KP/2016 on the Criteria and Categories of Marine Conservation Areas for Aquatic Nature Tourism;
- 33. Minister of Maritime Affairs and Fisheries Regulation Number 24/Permen-KP/2016 on the Procedures for Rehabilitation of Coastal Areas and Small Islands;
- 34. Minister of Maritime Affairs and Fisheries Regulation Number 61/Permen-KP/2018 on the Use of Protected Fish Species and/or Fish Species Contained in the Appendix of Convention on International Trade in Endangered Species of Wild Fauna and Flora:
- 35. Minister of Maritime Affairs and Fisheries Regulation Number 61 of 2018 in conjunction with Minister of Maritime Affairs and Fisheries Regulation No. 44 of 2019 on the Use of Protected Fish Species and/or Fish Species Contained in the Appendix of CITES;
- 36. Minister of Maritime Affairs and Fisheries Regulation Number 31/Permen-KP/2020 on the Management of Conservation Areas;
- 37. Decree of the Minister of Forestry Number 104/Kpts-II/2003 on the Designation of the Director General of Forest Protection and Nature Conservation as the Implementing Management Authority of CITES in Indonesia;
- 38. Indonesian Institute of Sciences (LIPI) Regulation Number 26 of 2019 on the Implementation of Scientific Authority in Biodiversity;
- 39. Decree of the Director General of Natural Resources and Ecosystem Conservation Number 234/KSDAE-KK/2015 on the Determination of Priority Conservation Areas for Increasing the Management Effectiveness Index Value by 70%;
- 40. Decree of the Director General of Natural Resources and Ecosystem Conservation Number

- P.13/KSDAE/SET/Ren.0/12/2018 on Data Information System for Conservation of Biological Natural Resources and Their Ecosystems;
- 41. West Java Province Regional Regulation Number 2 of 2006 on the Management of Protected Areas (West Java Province Regional Gazette of 2006 Number 1 Series E, Supplement to West Java Province Regional Gazette Number 21);
- 42. West Java Province Regional Regulation Number 6 of 2011 on the Management of Mangrove Forests and Coastal Forests (West Java Province Regional Gazette of 2011 Number 6 Series E, Supplement to West Java Province Regional Gazette Number 99):
- 43. West Java Province Regional Regulation Number 7 of 2011 on Fisheries Management (West Java Province Regional Gazette of 2011 Number 7 Series E, Supplement to West Java Province Regional Gazette Number 100);
- 44. West Java Province Regional Regulation Number 9 of 2012 on the Management of Coastal Areas and Small Islands (West Java Province Regional Gazette of 2012 Number 123);
- 45. West Java Province Regional Regulation Number 2 of 2019 on the Regional Energy Master Plan of West Java Province for 2018-2050 (West Java Province Regional Gazette of 2019 Number 231);
- 46. Decree of the Board of Trustees of Universitas Padjadjaran Number 15 of 2019 concerning the Appointment of the Rector of Universitas Padjadjaran for the 2019-2024 Period;
- 47. Rector Regulation Number 1 of 2020 concerning the Organizational Structure and Working Procedures of Universitas Padjadjaran Managers.

HAS DECIDED:

To stipulate

: RECTOR REGULATION OF UNIVERSITAS PADJADJARAN CONCERNING CONSERVATION OF BIOLOGICAL AND NON-BIOLOGICAL RESOURCES AT UNIVERSITAS PADJADJARAN

CHAPTER I

GENERAL PROVISIONS

Article 1

In this Rector Regulation, the terms referred to as:

- 1. Universitas Padjadjaran, hereinafter referred to as Unpad, is a legal entity university.
- 2. Rector is an organ of Unpad that leads the implementation and management of Unpad.
- 3. Society of Academicians is an academic community consisting of Unpad lecturers and students.
- 4. Education Staff are members of the community who dedicate themselves and are appointed with the main task of supporting the implementation of higher education at Unpad.
- 5. Unpad Work Unit is a unit consisting of institutions, bodies, faculties, technical implementation units, and other units that manage Unpad resources.
- 6. Biological Natural Resources are biological elements in nature consisting of vegetable natural resources (flora) and animal natural resources (fauna) which together with the surrounding non-biological elements as a whole form an ecosystem.
- 7. Non-biological Natural Resources are natural resources other than living things that come from renewable and non-renewable resources, and together with the surrounding biological natural resources as a whole form an ecosystem.
- 8. Conservation of Biological Natural Resources is the management of biological natural resources whose use is carried out wisely to ensure the continuity of their

- supply while maintaining and improving the quality of their diversity and value for present and future generations.
- 9. Conservation of Non-biological Natural Resources is the management of non-biological natural resources whose use is carried out wisely to ensure the continuity of their supply while maintaining and improving the quality of their diversity and value for present and future generations.
- 10. Population is a group of individuals of a certain type in a certain place that naturally and in the long term has a tendency to achieve dynamic population balance in accordance with the conditions of the habitat and environment.
- 11. Habitat is an environment where flora or fauna can live and develop naturally.
- 12. Ecosystem is a system of reciprocal relationships between elements in nature, both biological and non-biological, which are interdependent and influence each other.
- 13. Faunas are all types of animal natural resources that live on land and/or in water and/or in the air.
- 14. Wild Faunas are animals that still have wild characteristics as well as pure species and genetics that live in the wild or are kept by humans.
- 15. Floras are all types of vegetable natural resources, both those that live on land and in water.
- 16. Protected Faunas are types of animals that are protected based on lasws and regulations, and/or protected based on ratified international legal provisions, including their eggs, body parts, and/or derivative products.
- 17. Preservation is an effort to protect and preserve the diversity of flora and fauna species and their ecosystems both inside and outside their habitat so that their existence does not become extinct and remains balanced and dynamic in its development.
- 18. Use of Wild Flora and Fauna Species is the use of flora and fauna species by taking into account the continuity of the potential, carrying capacity, and diversity of the wild flora and fauna species.
- 19.Identification of Flora and Fauna Species is an effort to identify the type, general condition, population status, and place of life that is carried out in their habitat.
- 20. Inventory of Flora and Fauna Species is an effort to determine the condition and status of populations in more detail as well as their distribution areas which is carried out inside and outside their habitats and at conservation institutions.
- 21. Flora or Fauna Species are types which are scientifically called species or subspecies both inside and outside their habitat.
- 22. Energy is the ability to do work which can be in the form of heat, light, mechanics, chemistry, and electromagnetism.
- 23. Energy Source is something that can produce energy, either directly or through a conversion or transformation process.
- 24. Energy Resources are natural resources that can be utilized, both as energy sources and as energy.
- 25. Water is all types of water, which is found on, above, or below the surface of the land, including in this definition surface water, ground water, rain water, and sea water on land.
- 26. Water Source is a place or container of natural and/or artificial water found on, above, or below the surface of the land.
- 27. Water Resources are water, water sources, and the water power contained therein.

CHAPTER II

PURPOSES, BASES, AND PRINCIPLES

Article 2

This Rector Regulation is prepared as a reference in the use of biological and non-biological natural resources in a harmonious and balanced manner, as well as seeking to realize resource sustainability and balance so that they can better support efforts to improve community welfare and the quality of human life at Unpad.

Article 3

Conservation of biological and non-biological natural resources is based on preserving capabilities and utilizing them in a harmonious and balanced manner.

Article 4

Conservation of biological and non-biological natural resources is the responsibility and obligation of the society of academicians, education staff, work units, and anyone within Unpad.

Article 5

Conservation of biological and non-biological natural resources is carried out by:

- a. Protection of life support systems;
- b. Preservation of the diversity of flora and fauna species and their ecosystems;
- c. Use of biological and non-biological natural resources in a sustainable manner;
- d. Optimal, integrated, and sustainable management of energi resources as well as efficient use of energi in all sectors;
- e. Threefold Missions of Higher Education (*Tridharma Perguruan Tinggi*) activities in a wise and sustainable manner while paying attention to the sustainability of biological and non-biological resources.

Article 6

- (1) Flora and fauna species are determined on the bases of the following groups:
 - a. Protected floras and faunas;
 - b. Unprotected floras and faunas.
- (2) Protected flora and fauna species referred to in paragraph (1) point a are as determined by the Government through applicable laws and regulations.

Article 7

Water conservation is implemented in order to realize the use and management of water through saving clean water as well as developing the Threefold Missions of Higher Education (*Tridharma Perguruan Tinggi*), namely education, research, and community service related to clean water at Unpad environment.

Article 8

Energy conservation is implemented in order to realize energy saving programs as well as developing the Threefold Missions of Higher Education (*Tridharma Perguruan Tinggi*), namely education, research, and community service related to energy conservation at Unpad.

CHAPTER III

IMPLEMENTATION

Article 9

The Green Campus program includes conservation activities on the Unpad campus and its surroundings.

Article 10

In order to realize Unpad as a university that implements the principles of preservation and conservation of biological and non-biological resources, the entire society of academicians of Unpad is required to actively participate in the Threefold Missions of Higher Education (*Tridharma Perguruan Tinggi*) programs that have been established regarding the conservation of biological and non-biological resources.

Article 11

Implementing efficient and economical use of clean water by utilizing water recycling, for example for flushing toilets, washing cars, and watering plants and reusing rainwater for clean water needs as well as developing efforts to manage clean water so that it is suitable for consumption at Unpad.

Article 12

Implementing energy savings with concrete actions such as selecting and using energy-efficient electricity, lights, and air conditioning (AC), ensuring that all equipment that uses electricity is not turned on when there is no activity, and performing other actions as well as increasing the use of renewable energy (solar energy for lighting).

CHAPTER IV

AUTHORITY

Article 13

- (1) Implementation of biological and non-biological resource conservation activities at Unpad is carried out by the entire society of academicians, education staff, and anyone within UNPAD.
- (2) The Rector of Unpad has the authority to appoint and supervise the Work Unit which has the function of supervising the implementation of biological and non-biological resource conservation activities at Unpad environment.

CHAPTER V

SANCTIONS

Article 14

For the society of academicians, education staff, and/or anyone within Unpad who do not carry out biological and non-biological resource conservation activities, sanctions can be given in the form of:

- a. Written warning; and/or
- b. Other sanctions based on the provisions of applicable laws and regulations.

CHAPTER VI

CLOSING

Article 15

Matters that have not been regulated in this regulation will be regulated by separate regulations.

Article 16

This Rector Regulation is valid since its stipulation date.

Stipulated in Bandung On September 30, 2021

RECTOR,

SIGNATURE

RINA INDIASTUTI

Salinan sesuai dengan aslinya

Direktur Tata Kelola, Legal Dan Komunikasi

iversitas Padjadjaran

Isis Ikhwansyah