# KENYA SCHOOL OF LAW DIPLOMA IN PARA-LEGAL STUDIES INTRODUCTION TO ENVIRONMENTAL LAW (PTP – 208)

# **COURSE OUTLINE**

## A. COURSE INSTRUCTOR

Mark Mukuha mmukuha@ksl.ac.ke

# **B. INSTRUCTION HOURS**

Thursday 9am to 12noon - (Morning)
Thursday 2pm to 5pm - (Afternoon)
Thursday 5.15pm to 8.15pm - (Evening)

## C. CONSULTATION

On appointment

# D. TEACHING METHODS/MODE OF DELIVERY

- 1. Lectures
- 2. Group Presentations
- 3. Research Assignments
- 4. Continuous Assessment Tests

#### E. ASSESSMENT

| CAT 1                       | 10% |
|-----------------------------|-----|
| CAT 2                       | 10% |
| CAT 3                       | 10% |
| End of Semester Examination | 70% |

# F. PRE-REQUISITES

None

# **G. CONTACT HOURS**

30 Hours

#### **H. LEARNING OUTCOMES**

- 1. Basic knowledge of the sources of environmental law, institutions concerned with the environment and mechanism applied by such institutions to protect the environment.
- 2. Understand the role of NGOs, civil society and communities in environmental issues.
- **3.** Gain basic understanding of the emerging environmental issues like climate change, public participation.
- **4.** Understand various aspects of the environment and natural resources such as water, energy, air pollution and toxic wastes

#### I. INTRODUCTION

Effective environmental governance is critical in finding solutions to the country's environmental challenges for supporting sustainable development. This course aims at enlightening students on the environmental governance structure including the legal, policy and institutional framework as well as the mechanisms that are necessary to ensure long-term sustenance of environmental resources. The course will also enable students to appreciate the different aspects of the environment, the role of different actors that impact on the environment including Governments, Non-Governmental Organizations, the private sector, and the civil society and specifically, the role of para-legal professionals in the enforcement and enjoyment of the right to a clean and healthy environment.

## J. COURSE CONTENT

# 1. The Concept of the Environment and Environmental Law

- 1.1. Introduction to the Environment
- 1.2. Introduction to Environmental Law
- 1.3. Environment Remedies Under the Law of Tort
- 1.4. Historical Development of Environmental Law in Kenya
- 1.5. The Right to a Clean Environment

# 2. Legal and Institutional Framework for the Environmental Law

- 2.1. Sources of Environmental Law
- 2.2. Institutional Framework of Environmental Law
- 2.3. Environmental Planning
- 2.4. International Environmental Law
  - 2.4.1. Treaties and Conventions
  - 2.4.2. Rights to and Use of Shared Resources
  - 2.4.3. Responsibility for Trans Boundary Pollution
  - 2.4.4. Using International Law to Interpret and Enforce Rights

## 3. Principles of Sustainable Development

- 3.1. Introduction to Sustainable Development
- 3.2. Principle of Public Participation
- 3.3. Cultural and Social Principles Traditionally Applied in Kenya
- 3.4. Principle of International Cooperation
- 3.5. Principle of Intergenerational Equity
- 3.6. Principal of Intragenerational Equity
- 3.7. Polluter-Pays Principle
- 3.8. Pre-Cautionary Principle
- 3.9. Trusteeship Principle
- 3.10. Prior Informed Consent

# 4. Kenya's Legal Mechanisms for Environmental Protection

- 4.1. Strategic Environmental Assessment
- 4.2. Environmental Impact Assessment
- 4.3. Environmental Audit and Monitoring
- 4.4. Environmental Quality Standards
- 4.5. Licensing and Permits

- 4.6. Environmental Restoration Orders, Conservation Orders and Easements
- 4.7. Inspection, Analysis and Records
- 4.8. Prohibiting And Restricting Activities and Substances

# 5. Air, Atmospheric Pollution and Climate Change

- 5.1. Air Pollution
- 5.2. Noise
- 5.3. Atmosphere & the Ozone Layer
- 5.4. Climate Change

## 6. Land and Soil

- 6.1. Land Use Regulation and Planning
- 6.2. Transportation
- 6.3. Soil and Agriculture
- 6.4. Desertification
- 6.5. Forestry
- 6.6. Solid Waste Disposal

# 7. Biological Diversity and Nature Conservation

- 7.1. Tourism Sector Law and Policy
- 7.2. Protection of Cultural and Natural Heritage
- 7.3. Wildlife
- 7.4. Protection Biodiversity
- 7.5. Migratory Species
- 7.6. Trade in Endangered Species
- 7.7. Habitat Protection (Including Wetlands)
- 7.8. Biotechnology and Living Modified Organisms

# 8. Water Law and Policy

- 8.1. Surface and Ground Water
- 8.2. Marine Environment and Marine Pollution
- 8.3. Transboundary and International Water Courses

# 9. Energy And Mineral Resources Law and Policy

- 9.1. Oil and Gas
- 9.2. Non-Renewable Energy
- 9.3. Renewable Energy
- 9.4. Minerals

# 10. Management of Toxic and Hazardous Chemicals, Waste and Substances

- 10.1. Hazardous Wastes
- 10.2. Regulation of Pest Control
- 10.3. Control of Radioactive Substances
- 10.4. Medical Waste
- 10.5. Oil Discharge
- 10.6. E-Waste

## **K. KEY STATUTES**

Constitution of Kenya, 2010

- 1. Environment Management and Coordination Act (EMCA)
- 2. Agriculture, Fisheries and Food Authority Act
- 3. Wildlife Conservation and Management Act
- 4. Forest Conservation and Management Act
- 5. Water Act, 2016
- 6. Mining Act, 2016
- 7. Physical Planning Act, 1996
- 8. Public Health Act, 2012
- 9. Radiation Protection Act, 2012
- 10. Maritime Zones Act, 1989
- 11. Climate Change Act, 2016
- 12. Energy Act, 2019
- 13. Petroleum Act, 2019
- 14. Community Land Act, 2016
- 15. Forest Conservation and Management Act, 2016
- 16. National Drought Management Authority Act, 2016
- 17. Natural Resources (Classes of Transactions Subject to Ratification) Act, 2016
- 18. Urban Areas and Cities Act, 2011
- 19. Environmental and Land Court, 2011
- 20. Fisheries Management and Development, 2016
- 21. Irrigation Act, 1966
- 22. Land Act, 2012
- 23. Land Registration Act, 2012
- 24. National Land Commission Act, 2012
- 25. Land Adjudication Act, 1968
- 26. Land Consolidation Act, 1959
- 27. Land Control Act, 1967
- 28. Sectional Properties Act, 1987
- 29. Protected Areas Act, 1949
- 30. Fair Administrative Action Act, 2015
- 31. Prevention of cruelty to animals, 1961

# L. CORE TEXT

- 1. Pravin Bowry, A Guide to the Laws of Kenya (Law of Africa, 2021)
- 2. Kariuki Muigua, Didi Wamukoya and Francis Kariuki, Natural Resources and Environmental Justice in Kenya (Glenwood Publishers, 2015)
- 3. P. Birnie, A. Boyle and C. Redgwell, International Law and the Environment, 3rd ed. (New York: Oxford University Press, 2009)
- 4. D. Bodansky, The Art and Craft of International Environmental Law (Cambridge: Harvard University Press, 2010)
- 5. P. Sands and J. Peel, Principles of International Environmental Law, 3rd ed. (Cambridge: Cambridge University Press, 2012)
- 6. S. Alam, S. Atapattu, C. Gonzalez and J. Razzaque (eds.) International Environmental Law and the Global South, (Cambridge, Cambridge University Press, 2015)

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## M. REFERENCE TEXT

- 1. D. Bodansky, J. Brunne´e and E. Hey (eds.), The Oxford Handbook of International Environmental Law (2007)
- 2. D. Hunter, J. Salzman and D. Zaelke International Environmental Law and Policy, 4th ed. (New York: Foundation Press, 2011)
- 3. M. Fitzmaurice, D. M. Ong and P. Merkouris (eds.), Research Handbook on International Environmental Law (2010), Part III
- 4. S. Atapattu, Emerging Principles of International Environmental Law (New York: Transnational Publishers, 2006); N. de Sadeleer, Environmental Principles: From Political Slogans to Legal Rules (New York: Oxford University Press, 2002)

**APPROVED BY** 

Mark Mukuha

Coordinator, PTP

Sign Sign

Date 17/01/2023

**APPROVED** 

Dr. Henry Mutai

Director/CEO

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Date ....l.