



# **MACHAKOS UNIVERSITY**

**University Examinations for 2019/2020 Academic Year**

**SCHOOL OF ENVIRONMENT AND NATURAL RESOURCES MANAGEMENT**

**DEPARTMENT OF ENVIRONMENTAL SCIENCES**

**FOURTH YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR**

**BACHELOR OF SCIENCE (COMMUNITY RESOURCE MANAGEMENT)**

**BACHELOR OF ENVIRONMENTAL STUDIES (COMMUNITY DEVELOPMENT)**

**BACHELOR OF SCIENCE IN POPULATION HEALTH**

**ESU 400: ENVIRONMENTAL CONFLICTS AND PEACEBUILDING**

**DATE: 20/1/2021**

**TIME: 8.30-10.30 AM**

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## **INSTRUCTIONS:**

**Answer question ONE and any other TWO questions**

### **QUESTION ONE (30 MARKS)**

- a) Explain three sources of environmental conflicts. (6 marks)
- b) Describe three main conflict drivers for natural resources. (6 marks)
- c) Briefly illustrate stages of the conflict life cycle using a named natural resource. (9 marks)
- d) Discuss three dimensions of peacebuilding during environmental conflicts (9 marks)

### **QUESTION TWO (20 MARKS)**

- a) Discuss five key elements considered in conflict analysis for peace building of natural resource use disputes. (10 marks)
- b) Discuss the non-adversarial strategies applied in managing conflicts over natural resources. (10 marks)

### **QUESTION THREE (20 MARKS)**

Discuss the impacts of conflicts on the environmental, economic and social dimensions in Kenya.

**QUESTION FOUR (20 MARKS)**

Using relevant examples, discuss how drivers of scarcity contribute to environmental conflicts.

**QUESTION FIVE (20 MARKS)**

Discuss critically conflict management strategies employed in Kenya for peaceful settlement of disputes.