GLOW11 Nov 4-6, 2025 | Munyonyo, Uganda **Building Resilient Ecosystems in the Great Lakes**



Themes

1) Great Lakes Governance

- a) Policies, laws and regulations
- b) Research and knowledge systems
- c) Institutions, infrastructure and human resources
- d) Co-management and inclusivity
- e) Transboundary cooperation

2) Ecosystem Restoration and Water Quality Management

- a) Integrating ecosystem restoration with changes to lake and land use
- b) Pollution control (including micro plastics)
- c) Invasive aquatic organisms
- d) Biodiversity conservation
- e) Climate variability and change
- f) Remediation and restoration of the African Great Lakes (using the Great Lakes Water Quality Agreement guidelines)

3) Fisheries and Aquaculture Management

- a) Aquatic productivity and production
- b) Aquaculture (fish breeding, nutrition, fish health, production systems)
- c) Effects of non-fisheries blue economy investments (mining, tourism, maritime transport, dams)
- d) Capture fisheries production, fishing capacity, and Illegal; Unreported; Unregulated (IUU) fishing
- e) Post-harvest management and value addition

4) Emerging Technology and Innovations

- a) Technology, telemetry, remote sensing, innovations, and drones
- b) Use of AI in fisheries research



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