ERC 190GS
Socio-Economic Development and Sustainability in Zambia Mon, July 2 – Fri, August 4 2021.
[Draft syllabus]

Schedule
Saturday 17 July: Depart Cape Town/Arrive in Livingstone, Zambia

Sunday 18 July: Orientation by Service Provider staff
A general introduction to the program, with an emphasis on the respectful enjoyment of Zambia’s culture and history.

Reading:
• Julius Ihonvbere, “Dismantling a discredited one-party regime: populism and political liberalization in Zambia”, in Julius O. Ihonvbere and John Mukum Mbaku, Political liberalization and democratization in Africa. (Praeger, 2013)

Monday 19 July: Community-based participatory research (CBPR) and Ecotourism
CBPAR is premised on the view that research involves multiple constituencies, perspectives and interests and that these may not always be congruent. It acknowledges the importance of collaborative experimentation and knowledge-generation within specific contexts and contends that local communities are co-owners of knowledge that is generated through research. Analogously, eco-tourism promotes responsible travel that consciously conserves the local environment, is respectful of peoples’ dignity and aims to improve the well-being of local communities.

Reading:


Tuesday 20 July: Workshop on farmer-managed natural regeneration (FMNR)
“Farmer Managed Natural Regeneration is a low-cost land restoration technique used to combat poverty and hunger amongst poor subsistence farmers by increasing food and timber production and resilience to climate extremes” – Greenpop, Cape Town.
Reading:
• https://greenpop.org/farmer-managed-natural-regeneration-fmnr/


Wednesday 21 July: Visit to a charcoal kiln in the Miombo Woodlands

Visit to a charcoal kiln in the local woodlands to learn about the economic and social context behind deforestation in Zambia. (Led by Benjamin Mbenge, Service Provider Zambia’s Director of Trees)

• Reading


Thursday 22 July: Eco-education and tree planting day at a local school

Students will participate in an eco-education workshop at a local school and learn about seed germination and the production of eco-bricks. Working with schoolgoers, they will also plant indigenous trees.

Reading:


Friday 23 July: Volunteer at local school

Arrangements pending

Reading:


**Saturday 24 July:** Write 1st essay + Optional activities

**Sunday 25 July:** Optional activities + Optional activities

**Monday 26 July: Beekeeping and the disappearance of bees**

The science of beekeeping and its importance to biodiversity, hosted by a Zambian beekeeping expert. Emphasizes the importance of bees and pollination for biodiversity and the growing importance of beekeeping in the Zambian economy.

**Readings:**

- [https://www.youtube.com/watch?v=wfDo2iWUrUE](https://www.youtube.com/watch?v=wfDo2iWUrUE)

**Tuesday 27 July: Introduction to Natural Building**

Using natural and upcycled materials to construct dwellings that are appropriate to conditions in Zambia. Includes a field trip to a natural building structure in Livingstone that was constructed by Greenpop.

**Wednesday 28 July:** Optional activities

**Thursday 29 July:** Volunteer at local school

- Arrangements pending.

**Friday 30 July: 2nd essay**

- Farewell dinner at a local restaurant

**Saturday 31 July:** Departure for Johannesburg/USA