# More News Items and Cambridge Africa Day 2022

28<sup>th</sup> October 2022

### Programme

- See: <a href="http://af.woodsfords.uk/">http://af.woodsfords.uk/</a>
- One gap to fill this term
  - Alan Bird on 'African Jazz' save to mid-winter?
  - Museum of Archaeology and Anthropology (tbc)
    - Photo Collection
    - Return of items?
  - Michael English <a href="https://www.ekisa.org.uk/ekisa-uganda">https://www.ekisa.org.uk/ekisa-uganda</a> (offered)
  - 'Faraway Finds bringing African bird sculptures to the UK' Lucio Cicolecchia and Dr. Oliver Hill. farawayfinds.co.uk/ Postponed from Last Year. Invitation sent
- Next Term
  - Andrew Day 'South African Personalities'
  - Peter Wiles 'Education of Girls in East Africa'

## News Items

## Julia Davison – Ethiopia and Tigray

- <a href="https://www.crisisgroup.org/africa/horn-africa/call-action-averting-atrocities-ethiopias-tigray-war">https://www.crisisgroup.org/africa/horn-africa/call-action-averting-atrocities-ethiopias-tigray-war</a>
- Perhaps the first few paragraphs would give enough acceptable information to convey some aspects of the appalling situation in Ethiopia.
- For those intrigued by war tactics:
  - <a href="https://www.ethiopia-insight.com/2022/10/26/tigrays-resistance-will-grow-in-the-face-of-adversity/">https://www.ethiopia-insight.com/2022/10/26/tigrays-resistance-will-grow-in-the-face-of-adversity/</a>
- Ethiopia's Tigray conflict: Nasa shows how a war zone faded from space
  - https://www.bbc.co.uk/news/world-africa-63315388

## John Ayton – African Energy

- African Oil and Gas Map
  - https://www.pinterest.co.uk/pin/132504414011683462/#imgViewer

## Toni Beardon and any others

## Cambridge Africa Day 2022

https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/

#### Sheila Brookes

- Digital Fabrication in Ethiopia & Malawi.
  - <a href="https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day-2022/">https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day-2022/</a>

#### Lorna Atwell

- Overcoming Language Barriers in Rwanda
  - <a href="https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/">https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2022/</a>
    2/cambridge-africa-day/cambridge-africa-day-2022/

## Michael English

- Perspectives from Archaeology in Nigeria
  - <a href="https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/">https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2022/</a>
    2/cambridge-africa-day/cambridge-africa-day-2022/

#### Diane Milan

- The Uganda Cambridge Cancer Initiative
  - <a href="https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/">https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2022/</a>
    2/cambridge-africa-day/cambridge-africa-day-2022/

#### Uganda-Cambridge Cancer Initiative



#### Uganda-Cambridge Cancer Initiative

- Collaboration between Uganda Cancer Institute (UCI) and several depts at University of Cambridge
- UCI is a cancer treatment, research and teaching centre in Kampala, 80 beds, sees approx. 200 patients every day
- UCI affiliated with Makerere University School of medicine and Mulago teaching hospital for the medical school.
- Collaboration began 2018 since grown into a wider network:
  - number of research projects, collaborations
  - student exchanges.
- Aims: Training, capacity building, research, wider collabor'n
- Several departments and organisations are involved eg
  - Cambridge Global Health Partnerships
  - Addenbrookes
  - CRUK Cancer Research Cambridge Research Institute



Visit to Cambridge 2019
Dr Jackson Orem, Exec Director UCI

#### Uganda-Cambridge Cancer Initiative

### Clinical Partnership – Paediatric Oncology 3 aims

- Chemotherapy safety protocols
- Devt specialist training for paediatric oncology nurses
- Devt parent & carer support
- Survival rate high income countries 80%
  - Low & medium income < 20%</li>
  - Survival rate in Uganda well below WHO target 60%

#### Achieved:

- 78 samples reviewed in lab
- Agreed training for nurses
- Agreed parent & carer support groups to enable them be more involved in care
- UCI visit previous week
  - Pharmacist Shauna Arao joined the presentation



Research in Uganda – Endemic Burkitts Lymphoma

- Jaw tumour in children
- Burkitt spotted connection with malaria. Samples sent to UK showed tumour result of virus as well as parasite
- Approx 50% of lymphomas see in children –
   Burkitts all over world UK example Alex Hines can learn from each other.
- Aim: to develop models for early detection in malaria clinics and to improve the efficacy of drugs with fewer side-effects.

## Chris Wagner –Improving Tef yields in Ethiopia

• <a href="https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/">https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-africa-day-2022/</a>

#### Exploring Tef Root and Shoot Phenotypes to Improve Field Performance

- •Cultural crop (injera from tef is staple diet in Ethioipia
- •Tef is packed with protein, but is "orphan" crop and yield in terms of food is 4 times less than for example maize
- Problem of stem and root "lodging"
- •Ist 4 minutes of talk very interesting
  - •https://www.cambridge-africa.cam.ac.uk/events-/cambridge-africa-day-2/cambridge-africa-day/cambridge-africa-day-2022/

## Peter Woodsford – Cambridge Film Festival 2022

- https://www.cambridgefilmfestival.org.uk/
- 'Father's Day' fourth film from Rwandan Director Kivu Ruhorahoza
  - https://www.cambridgefilmfestival.org.uk/film/fathers-day
- Trailer:
  - https://www.youtube.com/watch?v=UpVJdQfKMt8
  - One story of three. Mukobwa (Aline Amike), who grapples with whether or not to be an organ donor for her murderous father who she's never loved.
  - The three stories are cleverly intertwined opening sequence
    - Theft of wheel nuts by cruelly bullied son of small-time thief Karara (Yves Kijyana) causes death of son of struggling masseuse Zaninka (Médiatrice Kayitesi)

#### Reactions

- A hard film to watch, three very tough situations in midst of CoVid and only limited rays of hope
- Slow pace, Kigali depicted as very clean and antiseptic, no crowds, good roads
- Kinyarwanda dialogue easy on the ear, vegetation, weather etc beautifully filmed
- Male characters either evil or weak or victimised. Two strong women who come to some resolution of their situations
  - Médiatrice Kayitesi and Aline Amike both internationally recognised
- Fate of the small boy is heartrending no hope.
  - Drift to cities from depressed rural areas
- Local angles 'pale-skinned women', Greedy pastors, medical operations in India
- Hard-hitting depiction of contemporary city life in Africa