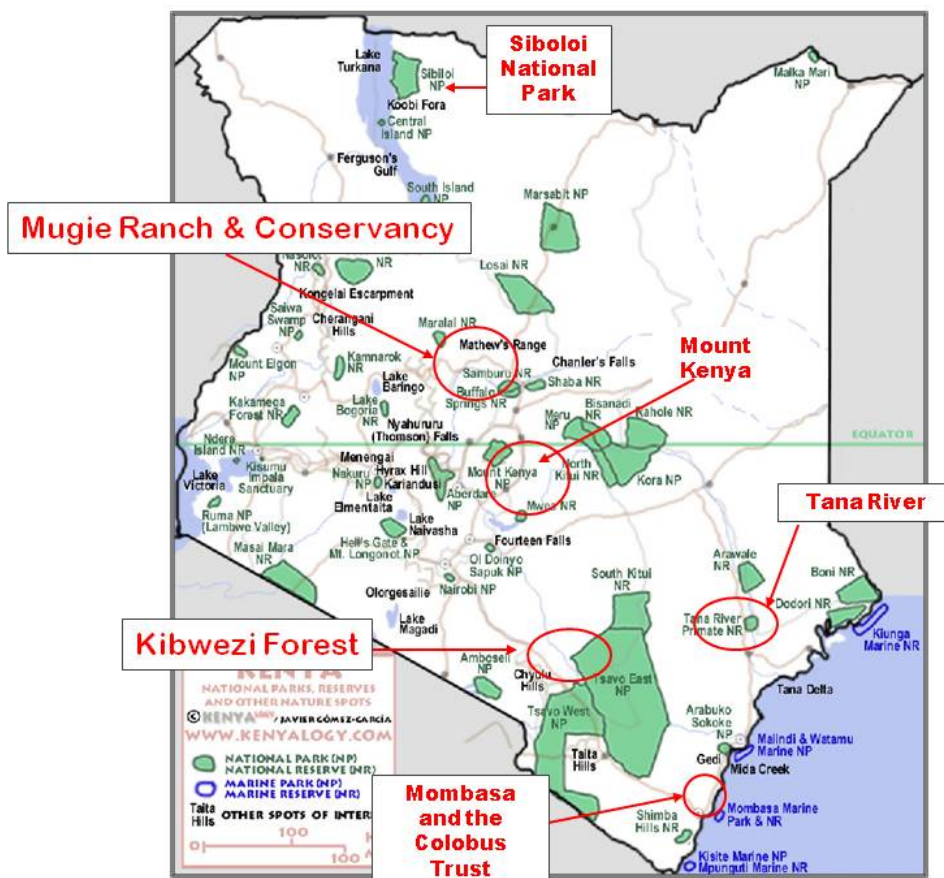


Primatology, Wildlife Ecology & Conservation Field School in Kenya

Locations: Laikipia Plateau and Tana River Primate National Reserve,
KENYA

August 1-28, 2010; Rutgers University Study Abroad Program, National Museums of Kenya and
Kenya Wildlife Service



Rutgers University and National Museums of Kenya Primate and Wildlife Ecology Fieldschool 2010

Administrative Co-Directors

Dr. Jack Harris, Professor of Anthropology, Rutgers University & Research Associate, NMK
Dr. Tom Kariuki, Primate Research Institute, National Museums of Kenya
Dr. Samuel Kasiki, Kenya Wildlife Services
Dr. Purity W.Kiura, National Museums of Kenya

Administrative Staff, Nairobi

Emmanuel Ndiema- NMK & Rutgers University

Field Co-Directors

Dr. Leah Domb, Lawrenceville College
Dr. Julie Weickowski, Buffalo State University

Instructors

Dr. Alfreda Ibui, National Museums of Kenya
Stan Kivai, Institute of Primate Research, NMK
Luca Morino, Department of Anthropology, Rutgers University

Consultants/Lecturers

Dr. Geoffrey Wahungu, Wildlife Ecologist, Moi University
Peter Fundi, Wildlife Ecologist, Mt. Kenya Animal Orphanage
Dr. Paul Muoria, Wildlife Ecologist, Africa Wildlife Foundation
Dr. Martin Mulama, Coordinator of Sweetwaters Chimpanzee Sanctuary
Professor Daniel Rubenstein, Wildlife Ecologist, Princeton University
Elaine Matheson, Wildlife Ecologist, Laikipia Carnivore Predator Project

Support Staff

David Mutuse - Driver/Mechanic
Sylvester Musango - Cook
John Muindi - Head Cook
John Mwangi - Camp Logistics Coordinator
Wycliff M- Driver
Phillipine Chesire- Assistant Cook

Students

Jacqueline Mease	Buffalo State College
Erin Dimech	Drew University
Nicholas Ulecka	Rutgers University
Loni Smith	University of Calgary
Clarissa Vinciguerra	Rutgers University
Jacob King	University of Tennessee at Chattanooga
Lainna Tatman	Buffalo State College
Leigh Meunier	Tufts University

Nakazawa Nobuko	Kyoto University
Katie Rozek	SUNY Buffalo State College
Rachel Herdman	Rutgers University
Alexander Shimm	University of California Davis
Scott Kuma	Rutgers University
Shangshang Chen	University of Virginia
Yeom Mijin	Rutgers University
Hassina Aliane	University of Algiers
Noreen Mutoro	University of Nairobi
Francis Read	University of Edinburgh
Kimani Ndung'u	University of Nairobi
Leswea Silda	University of Nairobi



B. Schedule

- August 1: Arrive Nairobi, assemble at the Sirona Hotel
- August 2: Nairobi/orientation-visit to Kenya Wildlife Services (KWS) & Institute of Primate Research (IPR)
- August 3-7: Mugie Ranch- Rhino sanctuary, Vegetation, radio collared lions & other animals of African Savanna ecosystem
- August 7-9: Mpala Research Station-Lectures (Dr. Rubenstein, Margaret Kinnaird) on research on plants, animals & human conflict issues
- August 10: Mt. Kenya Camp Site- Mt. Kenya Conservancy & William Holden Education Centre
- August 11-12: Travel- Kibwezi Ground Water Forest
- August 13-23: Travel- Tana River Forest Reserve (study primates)
- August 24-26: Twiga Camp Site, South Coast (south of Mombasa)- Colobus Trust & FINAL EXAM
- August 27: Return to Nairobi- Farewell dinner at Carnivore
- August 28: Students leave

Typical Day at Tana River, Lakipia Plateau or Kibwezi Forest. Animals are most active in early morning and late afternoon, so field work is scheduled to maximize viewing of active animals.

6 a.m. – 7 a.m.	breakfast, prepare for field
7 a.m. – 10 a.m.	field work
10 a.m. – 12 p.m.	tea, lecture, discussions and/or data organization, analysis
12 p.m. – 2 p.m.	lunch and assigned reading work
2 p.m. – 5 p.m.	field work
5 p.m. – 7 p.m.	wash, dinner
7 p.m. – 9 p.m.	finish day's assignments, relax
9 p.m. – 6 a.m.	camp quiet, sleep

Critical Information

Shots: Obtain all the immunizations and malaria prevention medication that you need as described in the acceptance letter and in consultation with your doctor. In particular, your routine vaccinations should be up to date, and vaccinations for Yellow Fever, Hepatitis A and B, and meningitis are recommended. Some of these should be done in advance so do not wait until the last minute! You will also need to discuss which Malaria prophylactic you will be using and make sure that you bring your medicine with you and start the treatment as your doctor prescribes.

Visas: It is not necessary to get your visa before you depart for Kenya. On arrival into the airport in Nairobi, there will be a checkpoint where you will be able to get your visa. If you travel internationally often, make sure there is a completely blank page in your passport. There will be a form for you to fill out (usually given to you on the plane before it lands) and the visa fee (\$50 US Dollars) must be paid in cash. They will not accept checks or credit cards.

Money: The current exchange rate for Kenyan Shillings is **about 75 Ksh/= 1US\$**. You should bring enough cash with you for the summer. You will need \$25 for your Visa at airport, \$50 for paying sodas, snacks, and goodies to bring in the field, \$50 while you are traveling for incidentals, and money for gifts and items that you want to bring home (more or less \$200 should do). You should also bring an ATM card that you can access cash from in Nairobi. Make sure that you notify your bank that you will be traveling internationally before you go. You should also have a credit card just in case. Travelers Checks are much less useful now than in the past as you can only cash them at banks and exchange places while you can access ATM machines and change cash in many locations and at many times of the day or night.

What to bring: It is important to bring what you need and to not bring too much. You will find that camping equipment is expensive and difficult to find in Kenya. Do not forget your tent. Bring sturdy clothes that you do not mind if they suffer wear and tear. Bring one nice outfit that is easy to carry and limit the rest of your clothing to things that are appropriate for the field. Do not bring laptops, things that plug in etc. unless you are prepared to leave them in Nairobi.

Items you should bring:

- Tent, sleeping bag, sleeping pad, & sheet
- Field notebook, preferably with hard covers; notebook for rough notes
- (1) Day pack
- (2) Flashlight, extra bulb, and enough batteries to run it for 6 weeks (warning: Many students underestimate the # of batteries needed!)

- (3) 2 water bottles with a carrying strap or belt
- (4) Personal medical kit: e.g. strong sunscreen, chapstick, insect repellent, anti-itch lotion, aloe (for sunburn), antibiotics, antibiotic cream (Neosporin), band-aides, aspirin/ibuprofen, antihistamine, vitamin supplements, anti-diarrheal, laxatives, tampons, yeast infection treatment, etc.
NOTE: If you are bringing any prescription medication, bring extra, as you may have difficulty replacing it if any gets lost or ruined, especially at Koobi Fora
- (5) Personal hygiene kit: toothbrush, toothpaste, towel, shampoo, conditioner, soap, comb, nail clippers/file, tweezers, small mirror (for shaving), Q-tips, Visine, hand-wipes, anti-bacterial hand lotion etc.
- (6) Anti-malarial medication: Malarone, Doxycycline or Lariam are prescribed in the US by doctors as anti-malaria pills. We have found that some students are susceptible to side effects from Doxycycline (sun sensitivity, acid reflex) and Lariam (vivid dreams, paranoia). We **strongly** recommend that if possible, students take Malarone, which has very few side effects.
- (7) Camera –with extra battery and twice as much film as you expect to use
NOTE: If you are bringing a digital camera, make sure you have a lot of batteries (*not* rechargeable, but disposable) and a large memory card, as you will not have the opportunity to download any photos onto a computer
- (8) Sunglasses (contacts are not recommended - very windy and dusty conditions)
- (9) Rain gear (at least a good raincoat)

The Coleman Sundome 7ft. by 5ft. is a tent that is a good size and is reasonably inexpensive and can be purchased through Campmor (www.campmor.com)



NOTE: At Koobi Fora we do not have dependable access to electricity, so hairdryers, computers, rechargeable batteries, etc are useless and will be left in Nairobi

Optional Items to Bring:

- (1) Sandals (Tevas or equivalent)
- (2) Walkman/Discman (also bring batteries for this!)

- (3) One or two paperbacks
- (4) Small pillow
- (5) Field Guide on East African ecology/mammals- see list later in the packet.
- (6) Playing cards, travel games
- (7) Candy, gum, Power Bar-type snacks, packets of powdered drink mix
- (8) Clipboard
- (9) Compass (any cheap one will do)

Flights and Arrival in Nairobi

We request that you arrive in Nairobi no later than August 1st and depart no earlier than August 28th. When booking your flights, be sure that your arrival point is Jomo Kenyatta Airport, Nairobi, Kenya. The airport code for Nairobi is NBO.

You will want to check Virgin Atlantic (virginatlantic.com) British Airways (ba.com) or KLM (klm.com). Expedia.com and other multi-airline search utilities can be useful. Tickets should be approximately \$1500. Also, when searching for flights, make sure your arrival date in Kenya is **August 1st**. Depending on the airline, you will either have to book your ticket departing from your home city on July 30th or 31st.

Booking early is advised, as excessive delay in acquiring your flight can make the costs prohibitive. We request that you send your itinerary to us after you book your flight so that we can make arrangements for you to be picked up from the airport. When booking your flight, we advise that any layovers you have be no shorter than 3 hours. Many times when we're booking staff member tickets, we aim for a 4 hour layover. We do this mostly so that if there are any delays on part of the trip, there is no worry about missing connecting flights or luggage not making it to the final destination on the same flight we're on.

PFS 2010 Flight Schedules

Right now the flights on Continental Airlines are the cheapest

~\$1,561 (roundtrip) from Expedia.com

~\$1,776 (roundtrip) from Orbitz.com

~\$1,591 (roundtrip) from Kayak.com

*Prices fluctuate throughout the week

Please make sure that whatever flight you take that you arrive in Nairobi by August 1st. Remember some flights may take two days to go from Newark to Nairobi so check your arrival days and times very carefully. The VA flight that leaves from Newark in the morning has only a one hour layover in Heathrow. You would be better off taking the evening flight on the 30th of July and spending the day in the airport in London. This is two overnight flights Newark to London, 13 hour layover, and London to Nairobi the second overnight flight. This is a rough schedule but this maybe the best.

EWR to NBO:

8:00 am Depart from Newark (EWR)
July 31th, 2010
Virgin Atlantic 18/671 Connect in London (LHR)
7:50 am Arrive in Nairobi (NBO)

9:00 pm Depart from Newark (EWR)
July 30st, 2010
Virgin Atlantic 18/671
Connect in London (LHR)
7:50 am Arrive in Nairobi (NBO)

6:35 pm Depart from Newark (EWR)
July 31st, 2010
Continental Airlines 70
Connect in Amsterdam (AMS)
6:35 pm Arrive in Nairobi (NBO)

5:30 pm Depart from Newark (EWR)
July 31th, 2010
Continental Airlines 102
Connect in Amsterdam (AMS)
7:00 am Arrive in Nairobi (NBO)

Phone: You can make outgoing calls from Kenya, using a local calling card or from telephone bureaus. The cost of international phone calls from Kenya is high. The best option if you need to talk to your parents or friends is to have them call you, or quickly call them and have them call you back. For emergencies Field School staff phone numbers as follows:

Dr. Leah Domb (Co-Director)
Prof. Jack Harris (Co-Director)
Dr. Julie Wiecekowski (Co-Director)

E-mail: Field School Staff Members' emails are as follows:
Dr. Leah Domb ldomb@lawrenceville.org
Prof. Jack Harris jwharris@rci.rutgers.edu
Prof. Julie Wiecekowski wieczkja@buffalostate.edu

Checklist:

- Check your passport: make sure it is up-to-date (good for six months AFTER returning from Kenya – through February 2011). Obtain one if you don't have one yet. Make multiple photocopies of the first page and keep them separated in different pieces of luggage, just in case.
- Purchase airline ticket.
- Obtain all the immunizations and malaria prevention medication that you need as described in the acceptance letter and in consultation with your doctor. In particular, your routine vaccinations should be up to date, and vaccinations for Yellow Fever, Hepatitis A and B, and meningitis are recommended.
- Fill out the flight information form and return it to the Rutgers Study Abroad office. Also e-mail your flight itinerary (arrival in and departure from Nairobi) to **Dr. Jack Harris (jwharris@rci.rutgers.edu)** with flight date, time (am/pm), airline, and flight number.
- Fill out and return the Visa and Emergency Information Form.
- Sign and return the Informed Consent/Waiver.
- Insurance: See pages at end of handbook.***
- Purchase items that you will take with you to Kenya (see lists above).
- Complete the Program Workbook and return to Rutgers University Study Abroad Office.