

PROGRAMME

École d'automne « Global Forests - 2024 » – Biodiversité en forêt : dialogues entre sciences sociales et sciences écologiques?	<i>Autumn School « Global Forests – 2024 » – Forest Biodiversity: the ecology-social sciences dialogue.</i>
Du 14 au 17 octobre 2024, <i>Maison Française d'Oxford</i> (Oxford, Royaume-Uni)	<i>14-17 October 2024, Maison Française d'Oxford (Oxford, United Kingdom)</i>

1) Venir à la Maison Française Coming to the Maison Française

Maison Française d'Oxford
 2-10 Norham Rd
 OX2 6SE OXFORD

ATTENTION : passeport obligatoire pour entrer au Royaume Uni <i>En fonction du pays d'origine un visa peut être nécessaire</i> <i>Informations sur :</i> https://www.gov.uk/check-uk-visa BEWARE: a passport is needed to enter the United Kingdom <i>Depending on your country of origin, a visa may be required</i> <i>Information available on:</i> https://www.gov.uk/check-uk-visa	
Par train	By Train
Eurostar Gare d'arrivée à Londres : London Saint-Pancras Trajet Londres-Oxford Gare de départ : London Paddington Achat des billets en ligne recommandé. Exemple de sites internet pour achat de billets : https://www.gwr.com https://www.thetrainline.com De la gare d'Oxford à la MFO : Taxi : environ £7 Bus : environ £2 (lignes indiquées sur Google Maps) A pied : 26 min	Eurostar Arrival station in London: London Saint-Pancras London-Oxford Departure station: London Paddington Tickets should be bought online: Example of websites: https://www.gwr.com https://www.thetrainline.com From the Oxford Train Station to the MFO: By taxi: around £7 By bus: around £2 (you can see which bus on Google Maps) Walk: 26 mins
Trajet depuis aéroports	From London Airports to Oxford
Consulter vols possibles sur Google Flights Aéroports de Londres généralement desservis par les compagnies : Heathrow Gatwick Stansted Luton Trajet de l'aéroport à Oxford : le bus est la meilleure option (prix £30 à £65 en fonction des horaires) Horaires et achats de billets : consulter https://www.nationalexpress.com/en Gare d'arrivée à Oxford : « Oxford Bus Station Gloucester Green »	Check possible flights on Google Flights Usual London airports: Heathrow Gatwick Stansted Luton From the London airports to Oxford: the bus is the easiest option (between £30 and £65 according to the times) Timetable and online ticket purchase: see https://www.nationalexpress.com/en Arrival station in Oxford: « Oxford Bus Station Gloucester Green »

2) Hébergement et repas

Accommodation and meals

L'hébergement est pris en charge par l'école d'automne <i>Global Forests</i>. A votre arrivée votre hébergement à Oxford vous sera indiqué. Il est pris en charge jusqu'au jeudi matin 17 octobre. Repas Les repas de midi et du soir seront servis du lundi midi au mercredi soir. Besoins alimentaires spéciaux, allergies : merci d'indiquer des besoins éventuels par email à : secretary@mfo.ac.uk	Accommodation is paid for by the <i>Global Forests</i> autumn school. On your arrival you will be informed of your accommodation in Oxford. Accommodation ends on Thursday 17 October in the morning. Meals Lunch and dinner meals will be served from Monday lunchtime to Wednesday evening. Specific dietary requirements, allergies: if you have any specific requirements, please send an email to: secretary@mfo.ac.uk
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3) Programme

Langues de travail de l'école : anglais et français. Les intervenants peuvent présenter leur travail en anglais ou en français.

Languages: English and French. Presentations can be given in English or in French.

Format des présentations : **25 min d'exposé et 20 min de questions.** / **Presentations: 25 mins; Q&A: 20 mins**

Lundi 14 octobre / Monday 14 October

A partir de 12h : Accueil à la Maison Française d'Oxford / From 12:00: Welcome at the MFO

12:00 – 14:00 : Déjeuner / *Lunch*

14:00 – 14:15 : Introduction et présentation de l'école d'automne Global Forest / *Global Forest introduction session*

14:15 – 15:15 : Key note lecture. Ricardo Rocha (University of Oxford) : *"Conserving Malagasy bats and their ecosystem services in forest-agricultural landscapes"*

Land-use change, particularly the conversion of forest habitats to agricultural land, is a significant driver of biodiversity loss, and Madagascar is no exception. Deforestation, primarily caused by slash-and-burn agriculture, poses a serious threat to the island's unique species. While most species decline due to forest loss, some, such as synanthropic bats, have adapted to thrive in agricultural environments. In this talk, I will present findings from studies that employ both ecological and social methods to examine how Malagasy forest bats respond to agricultural expansion, their role in pest suppression, and local attitudes towards these species. I will conclude by discussing key knowledge gaps and ongoing research related to forest bats in tropical ecosystems.

15:15 – 16:15 : Key note lecture: Maurice Fallon (University of Oxford): *"DigiForest: Mapping and Reconstructing forest with Lidar and Robots"*

Mobile robots (drones and quadrupeds) are now exploring forests and natural environments. This talk will describe an ongoing EU Horizon Europe project called DigiForest which is developing the technology to enable robots to explore, map and understand forest. We can use the robots' lidars and cameras to build maps - both above and below canopy - and measure individual trees. Experimental results will be demonstrated using data from Finland, Switzerland and the UK. More Info: www.DigiForest.eu

16:15 – 16:45 : Pause thé-café / *Tea-Coffee Break*

16:45 – 17:45 : Key note lecture. Pierre-Michel Forget (Muséum national d'histoire naturelle, MNHN): *"Rainforest ecological health state: How to take its "temperature" from the ground to the canopy"*

Ecological interactions are being affected at unprecedented rates by human activities in tropical forests. I have evaluated the effects of human activities on tree dynamics and rainforest health status in the Guianas. I developed methods to rapidly assess the level of seed removal and predation

and the activity of both seed-eaters and frugivores in the understory and in the canopy of guianan anthropoecosystems. I will review what we have learned from the consequences of hunting and forest fragmentation and logging and wildlife diversity and seed fate of medium and large-sized tree seed species.

18:30 – Repas du soir / *Dinner*

Mardi 15 octobre / Tuesday 15 October

9:00 – 9:45 – Albert Bayibeki Ngano : « *Résilience des populations autochtones du bassin du Congo et lutte contre le paludisme* »

9:45 – 10:30 – Gaëlle Simon & Elsa Minot : “*Human-non-human global change: The case study of the Barbary macaque in the National Park of Ifrane in Morocco*”

10:30 – 11:00 – Pause thé-café / *Tea-Coffee Break*

11:00 – 11:45 – Kossi Hounkpati : “*Assessment of Drivers of Forest Landscape Restoration Adoption in Tchamba Prefecture, Togo*”

11:45 – 12:30 – Fabrice Mopi Touoyem : « *Savoirs locaux et construction des agroforêts dans la mosaïque forêt-savane au Centre-Cameroun* »

12:30 – 14:00 – Déjeuner / *Lunch*

14:00 – 14:45 – Naveen Babu Kanda : “*Advancing biodiversity research and ecosystem conservation using remote sensing and modeling: Insights from a human-modified tropical landscape in Western Ghats, India*”

14:45 – 15:45 – Ayushi Kurian : “*Towards a Holistic Understanding of Plant Diversity: Harmonizing Ecological and Societal Perspectives in South Indian Forest Landscape*”

15:45 – 16:00 – Pause thé-café / *Tea-Coffee Break*

16:00 – 16:45 – Nurbahar Usta Baykal : “*Imaginary enemies in the forest : conflicting ecological realities and foresters’ perceptive of Trojan fir (Abies nordmanniana subsp. equi-trojani)*”

16:45 – 17:30 – Yves Hatangi : « *Grande plasticité des génotypes de Coffea canephora le long d’un gradient altitudinal dans le Bassin du Congo* »

19:00 – Repas du soir / *Dinner*

Mercredi 16 octobre / Wednesday 16 October

9:00 – 9:45 – Prosper Salumu Kimwanga : “*Vulnerability of baobab (Adansonia digitata L.) to human disturbances and climate change in Malawi*”

9:45 – 10:30 – Chenmei Li : “*Unpacking the “Rising Chinese Presence” in the Forest Sector of Democratic Republic of Congo*”

10:30 – 11:00 – Pause thé-café / *Tea-Coffee Break*

11:00 – 11:45 – Romane Herqué : *“Does China cut down African forests? An empirical case study of Chinese presence in Cameroonian and Malagasy forests”*

11:45 – 12:30 – Alizée Ville : *“Seeing through the canopy: the problem of transparency in Cameroon and DRC forest policy”*

12h30-14h00 – Déjeuner / *Lunch*

14h00 – 15h00 – *Brainstorming* par groupes : “Quels messages pour les parties prenantes de la gestion ? » / *Brainstorming* : “Key Messages for management stakeholders ?”

15h00-17h00 – Restitution de la réflexion par groupes ; Discussion et conclusions / *Feedback from groups; Discussion and conclusions*

19h00 – Repas du soir / *Dinner*

Jeudi 17 octobre / Thursday 17 October

9:00 – 12:00 – Visite de *Wytham Woods (Oxford University)* / Visit - *Wytham Woods (Oxford University)* – <https://www.wythamwoods.ox.ac.uk/home>

12:30 – Fin de l'école d'automne / *End of the autumn school*