

## Agricultural / Forest Ecologist Postdoctoral Researcher

Post	Agricultural / Forest Ecologist Postdoctoral Researcher
Faculty	Forestry and Agriculture, Tay Nguyen University
Collaborators	University of Oxford, UK
Location	Tay Nguyen University
Salary	US\$16.000/year
Hours	Full time
Contract type	Fixed Term to April 2026
Reporting to	Assoc. Prof. Huong Nguyen & Dr. William Thompson
Application deadline	5th May 2024
Recruitment contacts	<a href="mailto:huongthanh.frem@gmail.com">huongthanh.frem@gmail.com</a> ; <a href="mailto:huongthanh.frem@ttn.edu.vn">huongthanh.frem@ttn.edu.vn</a>
To apply	Send CV and cover letter to in English to contact above

Research topic	Agricultural and forest ecology
Principal Investigator	Dr. William Thompson
Project web site	<a href="https://www.naturebasedsolutionsinitiative.org/">https://www.naturebasedsolutionsinitiative.org/</a> <a href="https://www.naturebasedsolutionsinitiative.org/projects/the-flourishing-landscapes-programme/">https://www.naturebasedsolutionsinitiative.org/projects/the-flourishing-landscapes-programme/</a>
Funding partner	Global Centre on Bioiversity for Climate ( <a href="https://www.gcbc.org.uk/">https://www.gcbc.org.uk/</a> )

### Responsibilities

- Develop research questions within a specific context, conduct individual research, analysing detailed and complex qualitative and/or quantitative data from a variety of sources, and generate original ideas by building on existing concepts
- Develop and implement new research methodologies and materials
- Regularly write research articles at a national level for peer-reviewed journals, book chapters, and reviews (e.g. <https://www.britishecologicalsociety.org/publications/journals/>). Present papers at national conferences, and lead seminars to disseminate research findings
- Agree clear task objectives, organise, and delegate work to other members of the team and coach other members of the group on specialist methodologies or procedures
- Represent the research group at external meetings/seminars, either with other members of the group or alone
- Carry out collaborative projects with colleagues in partner institutions, and research groups

- Embed the principles of mutual respect, equality, diversity, inclusivity and sustainability in all aspects of your work; undertake training as and when asked to do so.

### **Selection criteria**

#### Essential selection criteria

- Excellent English and Vietnamese language skills
- Hold, or be close to completion of, a relevant Ph.D/D.Phil
- Experience in collecting and/or analysing data for at least one of the following: terrestrial/ airborne laser scanning or UAV photogrammetry, DNA metabarcoding, microclimate sensor networks, soil nutrient profiling / metabolism, pollinating insect (camera) trapping /identification.
- Strong publication record and familiarity with the existing literature and research in the field.
- Possess sufficient specialist knowledge in the discipline to develop research projects and methodologies
- Ability to independently plan and manage a research project, including a research budget
- Ability to raise research funds through making grant applications.