NATURE POSITIVE UNIVERSITIES

Student Ambassador Programme

WORKSHOP 3

BIODIVERSITY ACTIONS ON CAMPUS

28TH FEBRUARY 2025/ 9AM GMT

NATURE POSITIVE BY 2030

Housekeeping

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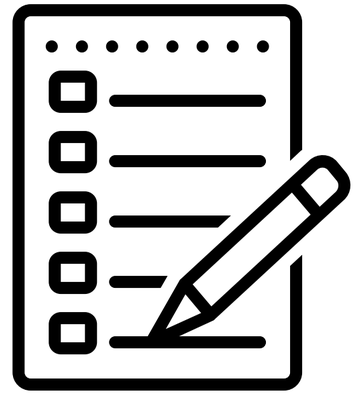
- Please do turn on your camera if you feel able to - we'd love to make this as interactive as possible
- Do introduce yourselves in chat, and ask questions as we go through!
- We'll have an intro, student speakers and a Q&A session
- We'll be launching polls during workshop asking you to share your ideas and experiences with us

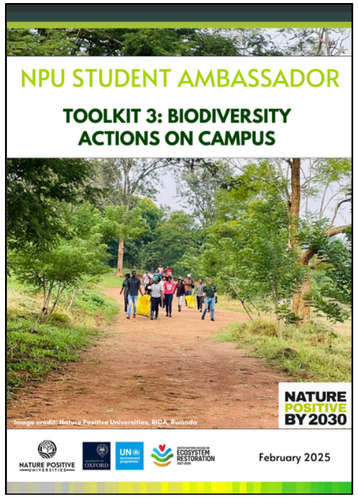
Flexible agenda:

- 5 min — Welcome and introductions
- 5 min — Icebreaker: sharing tips on working with your campus staff
- 15 min — Exploring this month's action: the Conservation Hierarchy and actions for your campus
- 15 min — Presentations from student speakers - sharing experiences of biodiversity actions on campus
- 15 min — Speaker Q&A, sharing actions, open discussions
- 5 min — Summary of next steps - workbook form, toolkit and next workshop

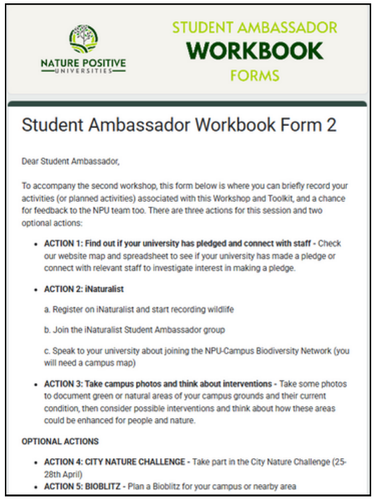


Recap: Ambassador programme

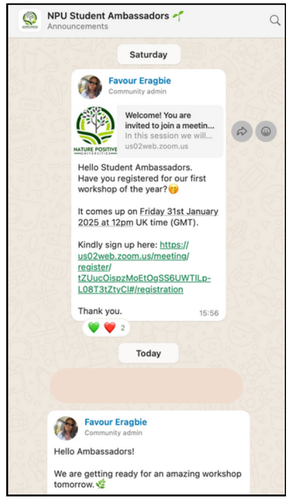
Green Skills workshops



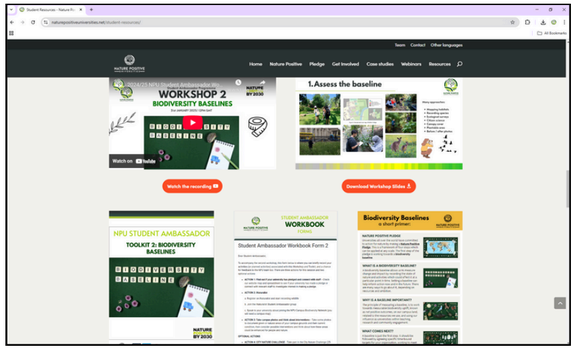
Action Toolkits



Workbook forms



WhatsApp chat



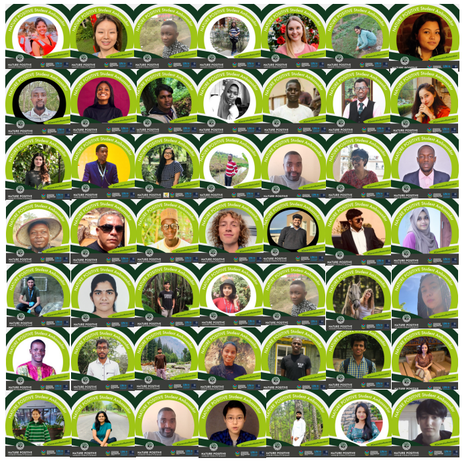
Student resources webpage

Who are the NPU Student Ambassadors team?

Emily Stott
Coordinator
University of Oxford

Favour Eragbie
Student Ambassador Coordinator
University of Benin

Hollie Thompson
Project Assistant
University of Oxford



Your peers: 450 Student Ambassadors from 42 countries!

Recap: Nature Positive Pledge

1	ASSESS THE BASELINE	Carry out a baseline of your institutional biodiversity impacts
2	SET SMART TARGETS	Specific, time limited, measurable targets for nature
3	ACT AND INFLUENCE	Bold actions for nature using the Conservation Hierarchy or 4Rs: Refrain, Reduce, Restore, Renew
4	REPORT ANNUALLY	Report transparently on your progress on your university website

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UNIVERSITY OF OXFORD

UN environment programme

UNITED NATIONS DECADE ON ECOSYSTEM RESTORATION 2021-2030

#GenerationRestoration

Working with campus staff

POLL

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Icebreaker - tips for working with campus staff

- Who to speak to?
- How to work together?
- Resources needed

Conservation Hierarchy

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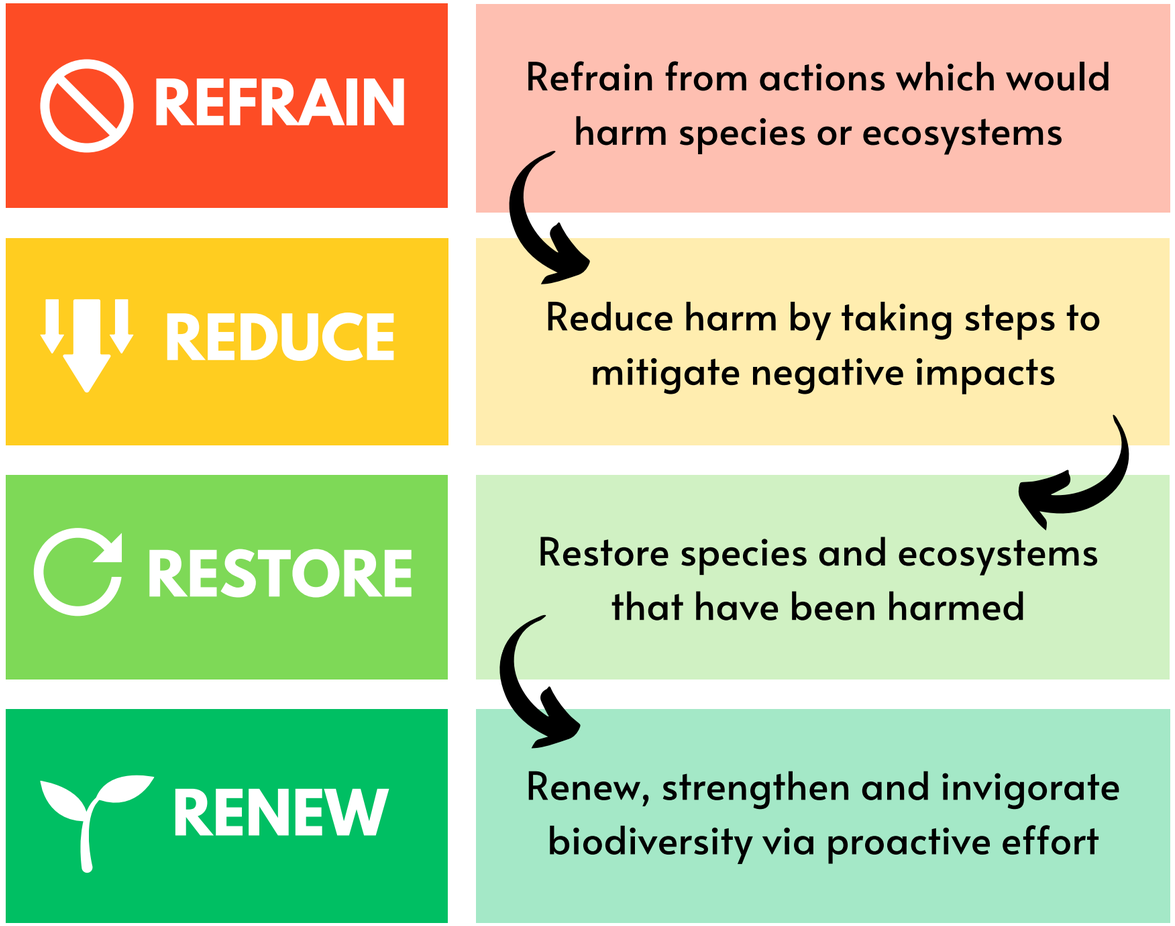

Conservation Hierarchy

POLL

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REFRAIN	• Raise awareness to avoid littering and waste pollution	• Campaign for avoiding use of harmful chemicals for grounds maintenance	• Avoid lighting that interferes with wildlife	• Develop policies and services to avoid waste pollution
REDUCE	• Work or campaign to reduce mowing on campus	• Reduce water pollution by advocating for waste management services	• Reduce bird strikes by modifying glass buildings	• Reduce fauna collisions by signage and speed limits on campus roads
RESTORE	• Litter pick to restore degraded areas of campus	• Replace exotic plants with native to support wildlife	• Removal of invasive plant species	• Establish green roofs and walls on hard surfaces
RENEW	• Creation of bug hotels and nest boxes	• Change management of lawns to create of meadow areas	• Create log piles, pond habitats and wilder areas of campus	• Help create a wildlife hedge with native species • Create new woodland areas on campus • Build shrub and container gardens

Case studies:

REFRAIN

University of Benin, Nigeria waste awareness campaign

University of Swansea, UK zero waste shop facilitates avoiding waste through refilling containers

University of Swansea, UK achieves 'Refill campus' status and installs water fountains across campus

- Raise awareness to avoid littering and waste pollution
- Campaign for avoiding use of harmful chemicals for grounds maintenance
- Avoid lighting that interferes with wildlife
- Develop policies and services to avoid waste pollution

Case studies:

REDUCE

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"Campus in bloom" campaign, led by students at FU Berlin, Germany led to reduced mowing and meadow creation

Reducing fauna collisions by signage and speed limits at University of Campinas, Brazil

Varied Thursh

American Robin

Reducing bird collisions at UBC Canada by modifications to glass surfaces

- Work or campaign to reduce mowing on campus
- Reduce water pollution by advocating for waste management services
- Reduce bird strikes by modifying glass buildings
- Reduce fauna collisions by signage and speed limits on campus roads

Case studies:

RESTORE

Litter pick to restore degraded areas of campus at University of Abomey-Calavi, Benin

Allen's Hummingbird

Yarrow

California rose

Students lead restoration of Stone Canyon Creek at UCLA, United States, by removing invasive species and allowing native vegetation to thrive, also removing pollutants from the water, and providing habitat to birds

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- Litter pick to restore degraded areas of campus
- Replace exotic plants with native to support wildlife
- Removal of invasive plant species
- Establish green roofs and walls on hard surfaces

Case studies:

RENEW

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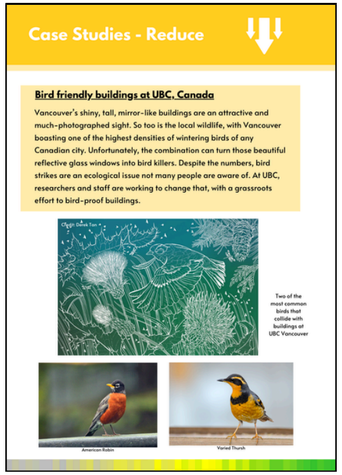
Building bee homes in collaboration with bee experts and engaging staff and students at Ahmadu Bello University, Nigeria

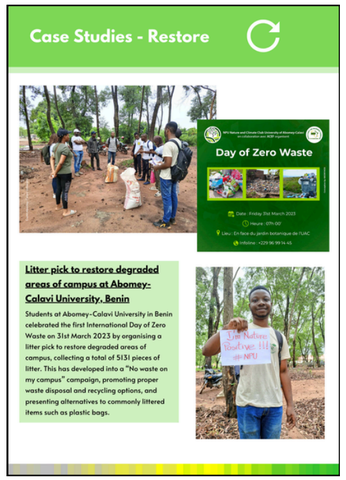
Dead wood “Nurse log area” in parking lot at Dawson College, Canada to provide habitat for insects and mushrooms

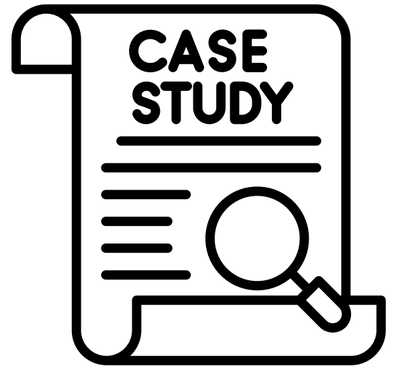
Creation of wildflower meadows outside student accommodation at Nottingham Trent University, UK

- Creation of bug hotels and nest boxes
- Create log piles, pond habitats and wilder areas of campus
- Change management of lawns to create of meadow areas
- Help create a wildlife hedge with native species
- Create new woodland areas on campus
- Build shrub and container gardens

Toolkit pages:







We'd love to share your examples in this Toolkit! Send us a photo and approx 100-200 words of text (or a URL) describing the action -or let us know that you are happy for us to use photos you've already sent - and we'll try to feature it in this month's Toolkit and on the NPU website!

Please submit via:
www.naturepositiveuniversities.net/case-studies

Workshop 3 Actions:

1.**CONSERVATION HIERARCHY -** Explore possible actions for your campus using the Conservation Hierarchy: Refrain, Reduce, Restore, Renew. You could just choose one action to focus on, or explore a range of options

2.**PLAN BIODIVERSITY ACTIONS**: think through practical steps towards taking action on your campus:

- WHAT do you want to do or work towards?
- WHO might you need to work with or get permission from?
- WHEN is a reasonable timeframe?
- HOW you will carry this out and which resources you would need?

1 Explore possible actions using the Conservation Hierarchy

Using the below table as a guide (or in your own format / design), consider a range of actions that could be taken at your university at different steps of the Conservation Hierarchy.

REFRAIN	
REDUCE	
RESTORE	
RENEW	

2 Plan biodiversity actions

As a Nature Positive Universities Ambassador, we want you to help make Nature Positive change in your university. The actions in our toolkits are designed to provide inspiration for what you might like to do in your role, but we encourage you to take the approach that you think will work best.

There is no minimum/maximum number of actions to be taken, depends on time, resources and interest etc. We hope the actions and case studies featured, and links on the following page will give you ideas and tips for actions that could be taken in your setting.

You might want to think through practical steps towards taking action on your campus:

WHAT ?	What you want to do or work towards?
WHO ?	Who you might need to work with or get permission from?
WHEN ?	When is a reasonable timeframe to achieve this action?
HOW ?	How you will carry this out and which resources you would need?

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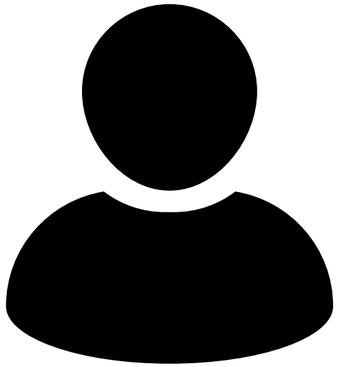
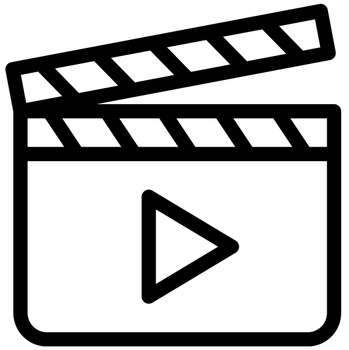
Sharing experiences organising or joining biodiversity actions on campus



Hao Zhang,
Student Ambassador
Peking University,
China



Yanyan Li,
Student Ambassador
Beijing Forestry University,
China

My Journey: Conservation at Beijing Forestry University

Yanyan Li

Beijing Forestry University

2025/02/28 13:56:04

questions

Next steps:

Look out for our email next week! We will email with a link to download the following:

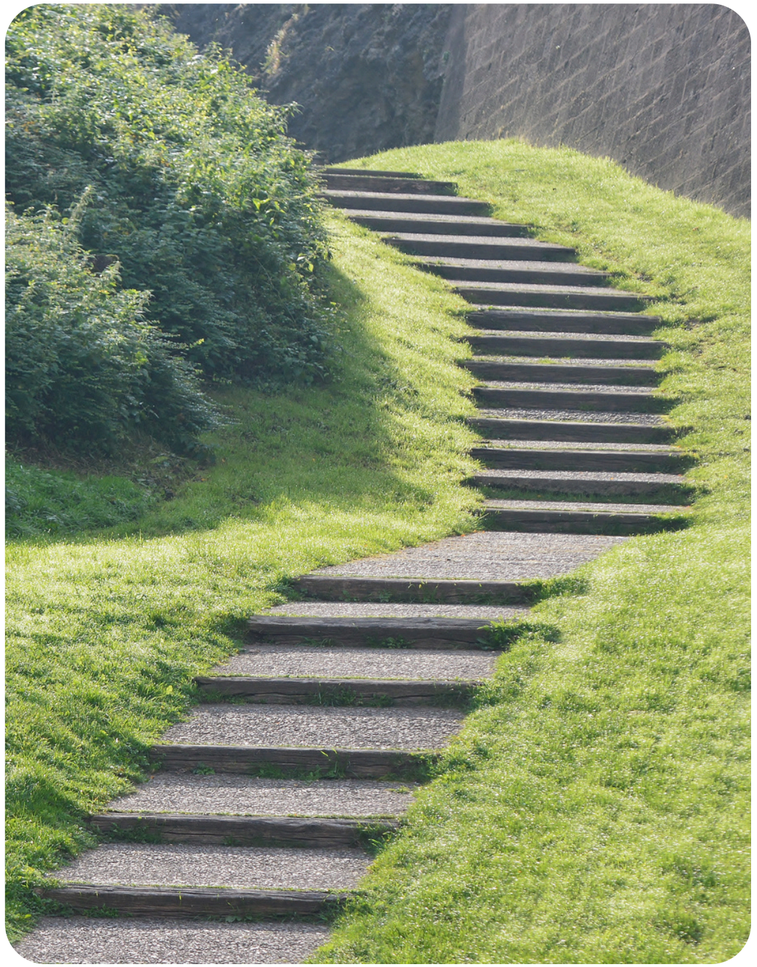
- **A copy of these slides**
- **A recording of this session to watch back**
- **Toolkit 3: Biodiversity actions on campus**
- **Workbook Form 3: Biodiversity actions on campus**
- **Zoom registration link for NPU coffee drop in**

Continue to check WhatsApp group: share your ideas and actions or ask advice from your peers!

Reminder - next workshop dates and topics:

- **March 28th: Food**
- **April 25th: Waste and resource use**
- **May 30th: Advocacy & community engagement**

NPU coffee drop in: 7th March at 12pm - 1pm UK time



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