



Trees & Design
Action Group

Newsletter – September 2024

RECENT TDAG EVENTS

Seminar held on 24th September 2024

The presentations, recording and meeting 'chat' will be put on to the TDAG website under 'Past Events' as soon as possible after today's seminar along with our other past events.

See: <https://www.tdag.org.uk/past-events.html>

NEXT TDAG EVENTS

Designing with trees

29th October, 2-4pm BST on Zoom

All are welcome to attend – register here: https://bham-ac-uk.zoom.us/join/zoom/register/tZMkdeyupz8uEtNkg6AeYcUIgC-n_pStu_2d#/registration

COMMENTS FROM OUR JULY SEMINAR

Miyawaki Forests

The issue of micro-woods/Miyawaki forests was raised towards the end of the session and the general views expressed were on the lines of 'only a way to hit targets' and 'a fad', so it was interesting to receive an alternative view of communities really engaging with and enjoying the creation of micro-woods in the right places. This video may be of interest.

[Here is a video of us creating one last year](#)

EVENTS BY OTHERS

Trees for Climate Change

24th October, 12.2pm BST online

Organised by the Landscape Institute and presented by Henrik Sjoman.

<https://www.eventbrite.co.uk/e/li-academy-trees-for-climate-change-tickets-938720396977>

Urban Tree Diversity Conference (UTD5)

24th-25th October, Madrid

As our cities face the pressing challenges of climate change, extreme weather events, increasing population growth and densification, the role of urban forestry becomes increasingly vital. This conference serves as a platform to share knowledge, exchange ideas, and shape the future of our urban forests and trees for the benefit of our cities, our communities, and the environment.

See: <https://www.urbantreediversity.org/>

Call for papers: Healthy City Design 2024 International Congress

15th-16th October, Liverpool

This year's theme is 'Building a fairer future: Advancing health equity through impact investment'.

See: <https://www.healthycitydesign.global/>

National Tree Officers Conference

6th November, Leeds

Developed by tree officers for tree officers, National Tree Officers Conference 2024 will be a unique gathering for professionals interested in all areas of local authority arboriculture. The conference is crucial to tree, woodland and planning officers, providing a significant platform for collaboration, partnerships, benchmarking and offering an insight into current best practice and research.

See: <https://www.charteredforesters.org/event/national-tree-officers-conference-2024>

Biophilic Design Conference

12th November, London

An exploratory day on the benefits of biophilic design for people and planet where we can all come together from design, construction, planning, government, think tanks, associations, healthcare, education, urban design, policy, media – with a party in the evening in the conservatory.

See: <https://journalofbiophilicdesign.com/biophilic-designconference>

Natural England November webinars

Deep Dive Mapping V2.1 webinar register here: <https://www.eventbrite.co.uk/e/green-infrastructure-framework-mapping-database-version-21-tickets-988544642637?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-term=listing&utm-source=cp&aff=ebdsshcopyurl>

Deep Dive Environmental Benefits from Nature Tool webinar register here: [Select tickets – Deep Dive: Environmental Benefits from Nature Tool – Microsoft Teams \(tickettailor.com\)](#)

SOME CURRENT TDAG ACTIVITIES

National House Building Council (NHBC)

We are working with the NHBC and the Arboricultural Association on foundation design for low rise buildings on shrinkable soils with a view to updating NHBC Standards Chapter 4.2 (<https://www.nhbc.co.uk/builders/products-and-services/techzone/nhbc-standards>)

Canopy cover

We are still working on our First Steps in Urban Tree Canopy Cover and this may be in two parts: 1) strategic issues and 2) site specific issues. Deanne Brettle, University of Birmingham, is leading the work on this.

Guide for Community Group Tree Planting with the National Trust for the Urban Forest Accelerator

This is a partnership project between the National Trust, Woodland Trust, and Community Forest Trust. It is designed to respond to local councils and communal needs, by improving urban green-space through the encouragement of tree planting, communications, and community engagement.

CONSULTATIONS

BS 5837 – closes 16th October 2024

British Standard BS 5837 Trees in relation to design, demolition and construction has been revised to reflect changes since 2012. A draft for public consultation is available to comment on [here](#). Registration and login are required, with all comments visible on the BSI development portal. Please share this with anyone you think might be interested.

NEW PUBLICATIONS AND INFORMATION

With thanks to the Natural Cambridge Partnership, TCPA, GIP and others

Government letter to nature conservation organisations

https://assets.publishing.service.gov.uk/media/669c04b9ce1fd0da7b59295b/Joint_SoS_letter_to_eNGOs_on_Planning_Bill.pdf

Natural England action plan

<https://www.gov.uk/government/publications/natural-england-action-plan-2024-to-2025/natural-england-action-plan-2024-to-2025>

Natural England – Greener Towns and Cities (GI Framework and additional tools) Greener Towns and Cities Webinar (youtube.com)

See under events by others for further webinars looking at tools in more detail.

London's climate is changing and more action is needed for extreme heat

<https://www.edie.net/londons-climate-is-changing-so-more-action-is-needed-on-extreme-heat-risk/>

<https://www.london.gov.uk/programmes-strategies/environment-and-climate-change/climate-change/climate-adaptation/london-climate-resilience-review>

Mandatory Biodiversity Net Gain in England: A guide

<https://www.iema.net/articles/guide-explains-new-rules-on-mandatory-bng-for-developments-in-england>

Green Infrastructure Resource Library, Green Infrastructure Partnership

The term 'green infrastructure' is used to refer network of natural features that deliver benefits for people in urban and rural areas. The Green Infrastructure Resource Library is a long-standing database of documents, case studies, videos, tools and other information about green infrastructure and its benefits, created for the Green Infrastructure Partnership by specialist Ingo Schüder.

See: <https://gipartnership.org.uk/gi-resource-library/#:~:text=The%20Green%20Infrastructure%20Resource%20Library,It%20is%20free%20to%20use>

State of the UK climate

<https://rmets.onlinelibrary.wiley.com/doi/full/10.1002/joc.8553>

Royal Society briefing on biodiversity

<https://royalsociety.org/-/media/policy/publications/2024/why-nature-matters-primer.pdf>

Landscape-led approach to transport

https://issuu.com/landscape-institute/docs/13389_li_journal_1_2024_v11_issuu

Progress with the government's Environmental Improvement Plan

<https://www.gov.uk/government/publications/environmental-improvement-plan-annual-progress-report-2023-to-2024>

Landscape and Highways

https://issuu.com/landscape-institute/docs/13389_li_journal_1_2024_v11_issuu/s/53725273

Implementing the mitigation hierarchy from concept to construction, IEMA 2024.

https://www.cip-books.com/new-iema-guidance-implementing-the-mitigation-hierarchy-from-concept-to-construction-august-2024/#:~:text=News-,_NEW%20IEMA%20Guidance%3A%20Implementing%20the%20Mitigation%20Hierarchy%20from%20Concept%20to,into%20the%20design%20of%20projects

RESEARCH

Change across British broadleaved woodlands

https://www.ceh.ac.uk/sites/default/files/2024-08/Final-Bunce-report-50-years-of-change-in-British-broadleaved-woodlands_08082024.pdf

Global timber supply threatened

<https://www.cam.ac.uk/research/news/global-timber-supply-threatened-as-climate-change-pushes-cropland-northwards>

Mapping the world's ground water – dependent ecosystems reveals protection gaps

<https://blog.nature.org/science-brief/mapping-the-worlds-groundwater-dependent-ecosystems-reveals-protection-gaps/>

Climate change is driving trees to higher altitudes

<https://interestingengineering.com/science/forests-in-brazil-are-migrating-uphill-to-escape-rising-temperatures>

Trees can save our lives in cities

<https://www.ucl.ac.uk/bartlett/environmental-design/news/2024/apr/ucl-researcher-oscar-brousse-appears-sky-news-promote-city-trees-research>

Assisted tree migration can preserve the European carbon sink under climate change

<https://www.nature.com/articles/s41558-024-02080-5>

Trees Absorb Methane

<https://www.nature.com/articles/s41586-024-07592-w>

Effect of streetlights on nature

<https://www.frontiersin.org/journals/plant-science/articles/10.3389/fpls.2024.1392262/full>

Please let us know if you have any events or information to share and we will include them in our next newsletter. Email sue.jamesriba@gmail.com