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NEWS RELEASE

People and plants: working together for the planet

We rely on plants for food, shelter, fuel and fibres for clothing, for our gardens, landscape, and artistic inspiration. We live on a planet where life is powered by plants through photosynthesis, on land and in the sea; plants connect all of us. Human civilisation exists because of plants.

Plants, People, Planet, a cross-disciplinary Open Access journal, launches today with its <u>first issue</u>. *Plants, People, Planet* will publish peer-reviewed articles, opinion and review that focuses on the connections between plant science and society. The new journal aims to celebrate everything new, innovative and exciting in plant sciences that is relevant to society and peoples' daily lives.

Issue 1 of *Plants, People, Planet*, which will be published today, includes insights into the unbreakable bond between people and plants from Sandra Knapp (Natural History Museum, London), seven ways for plant scientists to protect the planet's plant diversity by Peter Raven (Missouri Botanical Garden), and the challenge for botanical gardens by Paul Smith (Botanic Gardens Conservation International, BGCI). Chris Thorogood (Oxford Botanical Garden) introduces us to *Hydnora*, possibly the world's strangest plant.

Our complex relationship with plants shapes societies, cultures, and the Earth's ecosystems, resulting in the world as we know it today. As the human race grows the work of plant scientists has never been more important, as it seeks to meet the global challenges of the 21st Century.

Plants, People, Planet will publish emerging plant science that has the potential for impact on society – Societal Impact Statements will highlight how each contributed article is relevant to society. The journal will publish across six themes:

- Plants and society
- Plant conservation
- Plant genomics applications
- Plant diversity
- Plants and global change
- Plant natural assets

Plants, People, Planet is owned and produced by the New Phytologist Trust, the not-for-profit organisation behind the peer-reviewed plant science journal, *New Phytologist*, which was founded by Sir Arthur Tansley over 100 years ago.

Plants, People, Planet will be available online at: https://nph.onlinelibrary.wiley.com/journal/25722611

Plants, People, Planet on Facebook: https://facebook.com/plantspeopleplanet

Plants, People, Planet on Twitter: https://twitter.com/plantspplplanet

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Information for Editors:

Media contact:

Bennett Young, Managing Editor, *Plants, People, Planet* ppp@lancaster.ac.uk | +44 1524 594 716

Images:



Plants, People, Planet logo



Plants, People, Planet Volume 1 Issue 1 cover image



About the New Phytologist Trust

The New Phytologist Trust is a not-for-profit organisation dedicated to the promotion of plant science. It owns and produces two peer-reviewed journals: *New Phytologist* and *Plants, People, Planet*.

The New Phytologist Trust funds initiatives to support plant science, including symposia and workshops, awards for early career researchers, and ensuring free access to the Tansley reviews and insights series.

Find out more about the New Phytologist Trust: https://newphytologist.org

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