

FOR IMMEDIATE RELEASE

'Zoom into Soil': Erosion – Wednesday 2 September

Following the success of the first event, the British Society of Soil Science (BSSS) is pleased to host the second in its lunchtime 'Zoom into Soil' series.

'Zoom into Soil: Erosion', will feature Professor Jane Rickson and farmer John Chinn who will discuss erosion from both an academic and practical perspective, setting out the challenges which erosion poses, proposed solutions and the long-term implications of erosion if left unchecked.

Zoom into Soil: Erosion will take place on **Wednesday 2 September** from **12:00 – 1:00pm** and is free of charge for all delegates.

In her presentation, Professor Rickson will describe the main processes of soil erosion and the different types of erosion operating in the UK. She will present the evidence on the rates of soil loss and whether these are sustainable, especially in the light of extreme weather events and climate change. She will set to quantify the impacts of soil erosion in monetary terms, as this justifies the costs of soil conservation (soil erosion control) policy and practices.

Farmer John Chinn, will outline his first-hand experience with gully erosion, the impact this had on his crop, the relationship with his customers and the Environment Agency as a result. John will set out how he has worked with Cranfield University to secure his farms from the long-term challenges associated with erosion, whilst maximising crop yields and accruing some thoughts on the meaning of soil health.

To book a place at the seminar visit Go To Webinar:

<https://attendee.gotowebinar.com/register/8973969123043000590>

BSSS will host a future webinar on 7 October, with further monthly dates and registration details to be announced.

www.soils.org.uk

Ends

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Notes for Editors

- The British Society of Soil Science (BSSS) is an established international membership organisation and charity committed to the study of soil in its widest aspects. The society brings together those working within academia, and practitioners implementing soil science in industry. Soil scientists' research findings are essential for investigating the feasibility of agricultural, landscaping, construction, conservation and archaeological projects. Our members are employed by both private and public sector institutions including academic universities, conservation charities, construction companies and consultancies.
- Participants can register for the September seminar via the Go To Webinar link: <https://attendee.gotowebinar.com/register/8973969123043000590>
- John Chinn is a partner of Cobrey Farms, a 1,500 hectare family farming business based in Herefordshire. Cropping includes asparagus, potatoes, green and fine beans, peas, broccoli, blueberries, rhubarb, combinable crops and a small vineyard. John is president of Cambridge University Potato Growers' Research Association (CUPGRA) and has recently stepped down as Chair of the Centre for Crop Health & Protection (CHAP), one of four Agri-tech Centres established by UK Government to improve the uptake of science and technology on farms.
- Professor Jane Rickson has over 30 years' experience of research, consultancy and teaching in soil and water engineering, specialising in soil degradation processes and sustainable land management. Her work has focused on better understanding of soil functions and their role in the delivery of ecosystems goods and services, including water regulation, agricultural production and carbon storage. She uses multi-disciplinary approaches to integrate fundamental and applied land resources science at a range of spatial and temporal scales.
- The BSSS YouTube page, which includes the first Zoom into Soil event, Nutrient Efficiency, is available here: <https://www.youtube.com/channel/UCHHciYt47RFZLqcQ6QGkxg>.

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