

GLOBAL COMMUNITY

EPS serves as a global research gateway, with hundreds of established scientific interactions in academia, Government, industry and field stations across the world.



partners



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WHO WE ARE

Edinburgh Plant Science (EPS) assembles over 600 plant and social scientists that collectively provide wide-ranging expertise and capability in food security, environmental sustainability and related policy.

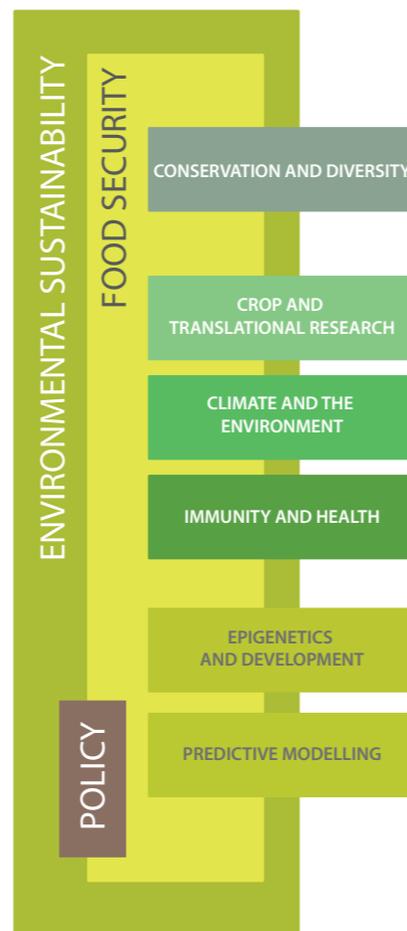
OUR VISION

EPS is committed to delivering fundamental and translational research, education and outreach to ensure that new discoveries bring benefits for human health, society and the environment.

EPS provides -

- An inter-disciplinary forum that addresses real world problems
- Consultancy for industry and policy makers
- A route to access innovation and new technologies
- Postgraduate training for the next generation of plant researchers
- Improved understanding of plant science through education and public outreach

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OUR RESEARCH

FOOD SECURITY

The expansion of the global population is placing ever increasing demands on plants as sources of food, feed and fuel. However, every year crop harvests are decimated by infectious pathogens and by unfavourable weather conditions. EPS scientists study how plants react to infection and changes in micro-climate so we can develop more resilient, high yielding crops.

ENVIRONMENTAL SUSTAINABILITY

Plants are one of our most valuable natural resources. Indeed, our survival is completely dependent upon plant life. EPS scientists are studying terrestrial and freshwater ecosystems so we can build a sustainable future where human activities support the diversity of plant life.

POLICY

To ensure our research and expertise is used to develop policy we draw on expertise from the Innogen, the ESRC Centre for Social and Economic Research at the Edinburgh of University, and the Rural Policy Centre at Scotland's Rural College.

PARTNERING INDUSTRY

EPS members have diverse interactions with a range of industries, from agrochemical to pharmaceutical. EPS are actively seeking industrial partners to exploit emerging technologies.



EDUCATION

EPS has an extensive education programme so whether you are looking for inspiring materials for school projects or would like to follow a career in plant sciences we have something for you.



PUBLIC ENGAGEMENT

EPS are passionate about plants and take seriously the need to share our interests, our expertise and our successes with all. EPS has an active and diverse public engagement remit ranging from school workshops, science festival events, woodland exploration and exhibitions. Find out the latest EPS news through EPSblog or follow us on Twitter @EdinPlantSci

CONSULTANCY

EPS have an established track record of working with government, industry and funding agencies in the UK, EU and overseas, across a range of topics including: plant and environmental health, conservation, food security, crop improvement, modelling and forecasting technologies with benefits for society.

