



17th International Conference on the Ecology and Management of Alien Plant Invasions

Stuart Lecture Theatres, Lincoln University

DAY 1 – Tuesday 2nd September 2025

0745	Registration desk opens in the Stewart Foyer – Tea & Coffee available on arrival	
0830-0900	Conference Opening	
0900-0930	Plenary 1: <i>Biocontrol in Motion: Tackling Aquatic Invasions in Africa through Science, Collaboration, and Stewardship</i>	Julie Coetzee Chair: Mike Cripps
Symposium: Biological Control of Invasive Alien Plants		Chair: Margaret Stanley
0930-0945	Natural Enemies - Natural Solutions for Weeds in the Pacific	Lynley Hayes
0945-1000	Ten years later: the story of a biocontrol agent to control an invasive tree – from release to multi-level impact assessment	Helena Freitas
1000-1015	<i>Tradescantia fluminensis</i> biocontrol in New Zealand: an overview	Chris McGrannachan
1015-1030	Challenges and achievements with the successful biological control of heather, <i>Calluna vulgaris</i> , invading a world heritage site in New Zealand	Simon Fowler
1030-1100	Morning Tea in the Stewart Foyer	

Symposium: Improved Risk Assessment of Plant Invasions		Chair: David Clements
1100-11:15	Spatialising the ecological impacts of alien species into risk maps	Océane Boulesnane-Guengant
1115-1130	Ornamental plant risk assessment and decision support tools	Michelle Leishman
1130-1145	Cheap but not so cheerful: Naturalised ornamentals sold at lower prices than non-naturalised plant species	Philip Hulme
1145-1200	Rapidly estimating the relative likelihood of plants becoming weedy	Chris Buddenhagen
1200-1215	Low degree of domestication can be an indicator of high potential of biological invasion	Michele Dechoum
1215-1220	Flashtalk: Data analysis solutions for invasive plant management: co-design and development of the Weed Invasion & Management Simulator	Kyana Pike
1220-1225	Flashtalk: Tracking the invaders: a standardised Invasive Species Index to revolutionise biological invasion monitoring and transform biosecurity	Irene Martín-Forés
1225-1230	Flashtalk: A review of invasive garden plants as a key threatening process in Australia	John Virtue
1230- 1330	Lunch in the Stewart Foyer	
1330-1400	Plenary 2: <i>Twenty Years of the Mountain Invasion Research Network (MIREN): Key findings and new opportunities.</i>	Anibal Pauchard Chair: Philip Hulme
Symposium: Consequences of Environmental Change for Plant Invasions (Pt 1)		Chair: Jaco Le Roux
1400-1415	River deep mountain high: habitats drive the global distribution of naturalized plants	Petr Pyšek
1415-1430	Plant invasion and altered disturbance regimes interactively drive native species loss	Jonathan Sutton
1430-1445	Plant invasions and environmental change drive biodiversity loss in grasslands worldwide	Jane Catford
1445-1500	Patterns of global urban invasions	Marc Cadotte
1500-1515	Here, there and everywhere: widespread non-native plants in the world's urban ecosystems	David Richardson
1515-1520	Flashtalk: Revisiting Functional Trait Theory: A Local-Scale Test Using <i>Solidago altissima</i> in its Native and Invasive Range	Jane Molofsky
1520-1525	Flashtalk: Aridity and grazing weaken the biotic resistance of native plant communities to <i>Solanum rostratum</i> invasion by reducing trait complementarity	Hua Shao
1525-1530	Flashtalk: Implications of increasingly extreme flooding for dispersal of knotweed (<i>Reynoutria</i> spp.) in the wake of climate change	David Clements

1530-1600	Afternoon Tea in the Stewart Foyer	
Symposium: Consequences of Environmental Change for Plant Invasions (Pt 2)		Chair: Jennifer Bufford
1600-1615	Adaptive evolution and plasticity in <i>Erythranthe guttata</i> : implications for invasiveness under climate change	Aaron Millar
1615-1630	Phenotypic plasticity of invasive hawkweeds under drought conditions in New Zealand grasslands	Nicola Day
1630-1645	Anticipating Aotearoa's weedy future: research agendas and management needs under disruptive socio-ecological change scenarios	Angela Brandt
1645-1700	Post-introduction intraspecific hybridization enhances frost tolerance of an invasive shrub	Drew Hiatt
1700-1705	Flashtalk: Changes in distributions of alien plants along roads in the Bohemian Switzerland National Park (Czech Republic) after wildfire	Josef Kutlvašr
1705-1710	Flashtalk: Mountain Moves: Topography-Driven Triumph of <i>Ageratina adenophora</i>	Harshita Pant
1710-1715	Flashtalk: Hotspots and drivers of alien plant species upward spread to the arctic-alpine tundra in the Krkonoše National Park (Central Europe)	Michaela Vítková
1715-1900	Welcome Reception and Poster Session in the School of Landscape Architecture Foyer	

DAY 2 – Wednesday 3rd September 2025		
0830	Registration desk opens in the Stewart Foyer	
0900-0930	Plenary 3: <i>Linking ecological insights of wilding conifer invasions with their management</i>	Duane Peltzer Chair: Rowan Sprague
Symposium: Wilding Pines Current Problems and Future Solutions (Pt 1)		Chair: Dave Richardson
0930-0945	Pinus contorta and its invasion potential in a modified forest-shrubland ecotone in New Zealand	Thomas Paul
0945-1000	Pernicious pines, propagule pressure, and shifting seediness: understanding reproductive traits of invasive conifers in Aotearoa	Thomas Carlin
1000-1015	Withstanding the pressure: The role of biotic resistance and propagule limitation for conifer re-invasion and secondary invasion.	Jan Dudenhoeffer
1015-1030	Soil legacies: An unseen and often overlooked driver of exotic pine invasion in Aotearoa New Zealand	Joanna Green
1030-1100	Morning Tea in the Stewart Foyer	

Symposium: Wilding Pines Current Problems and Future Solutions (Pt 2)		Chair: Heinke Jäger
1100-11:15	Non-native conifers reinvade despite control efforts, while native plants fail to thrive	Jennifer Bufford
1115-1130	How do plant communities respond following the removal of a landscape invader?	Elise Arnst
1130-1145	Perceptions of invasive conifer species and management across Aotearoa	Rowan Sprague
1145-1200	Volunteer community input vital to successfully manage invasive conifers	Nick Ledgard
1200-1215	Do <i>Pinus radiata</i> hybrids represent a solution to forestry's wilding conifer problem?	Sarah Wyse
1215-1220	Flashtalk: Effectiveness of aerial and ground treatments on invasive <i>Pinus contorta</i> .	Rebecca Turner
1220-1225	Flashtalk: The role of seed predators in conifer invasion in New Zealand high country grasslands	Aleksandr Deloverov
1225-1230	Flashtalk: Limiting wilding conifer invasion through the restoration of indigenous woody vegetation shade canopies	Sean Davis
1230-1330	Lunch in the Stewart Foyer	
1330-1400	Plenary 4: The distribution, impacts, and management of environmental weeds on conservation land in New Zealand	Kate McAlpine Chair: Ian Hankin
Symposium: New Directions in Invasive Plant Management (Pt 1)		Chair: Helena Freitas
1400-1415	Tree's a Crowd: Interactions and Impacts of Woody Weeds in Revegetation Plantings	Diana Borse
1415-1430	Increasing selectivity in invasive plant control can enhance restoration	Luke Flory
1430-1445	Effective landscape-scale weed management in New Zealand's braided rivers through partnerships	Pete Caldwell
1445-1500	Managing aquatic weeds: the past, present, and future of benthic barriers.	Bec Simpson
1500-1515	Improving alien plant management outcomes in protected areas – which species to manage, why, where and how?	Paul Downey
1515-1520	Flashtalk: Different types of legislative and administrative tools for alien plant management in the Czech Republic, Central Europe	Irena Perglová
1520-1525	Flashtalk: Optimizing Restoration strategies in iceplant-dominated landscapes of Southern California	Nick Saglimbeni
1525-1530	Flashtalk: Avoiding wasted effort: a framework and case study for improving management efficiency	Emma van der Heide
1530-1600	Afternoon Tea in the Stewart Foyer	

Symposium: New Directions in Invasive Plant Management (Pt 2)		Chair: Angela Brandt
1600-1615	Enhancing Exotic Invasive Species Management through a Trail-Based Diagnostic Application in Brazil	Rodolfo Abreu
1615-1630	Persistence, Accuracy and Timeliness: Managing Non-Native Plants on South Georgia Island	Michael Lavery
1630-1645	26 years of successful Cinchona tree control in Galapagos: a long-term monitoring study	Heinke Jäger
1645-1700	Cost and efficiency of management of invasive plants in the Czech Republic	Jan Pergl
1700-1715	Protecting Nelson's Indigenous Ecosystems: A Fifteen Year Journey of Pest Plant Management in the Nelson's Key Water Catchments	Bradley Myer
1715-1730	Willows – an exploding issue in Canterbury?	Jason Butt
1800-2200	Conference Dinner in Te Kete Ika	

DAY 3 – Thursday 4 th September 2025		
0830	Registration desk opens in the Stewart Foyer	
0900-0930	Plenary 5: <i>Beyond the global assessment of the ecological impacts of plant invasions</i>	Montserrat Vila Chair: Philip Hulme
Symposium: Impacts of Invasive Plants Above and Below Ground (Pt 1)		Chair: Lizzie Wandrag
0930-0945	Invasion, drought, and fires interact to affect native species in regenerating longleaf pine forest	Seokmin Kim
0945-1000	Exotic grass invasion does not compensate for the loss of native grass seed in the arid zone through dry and wet years	Ellen Ryan-Colton
1000-1015	Assessing cumulative risk in multi-invader landscapes: Does established invader diversity yield diminishing returns for prevention?	Kelsey Brock
1015-1020	Flashtalk: Invasive species dominate tree canopies of protected areas in Bermuda	Alison Copeland
1020-1025	Flashtalk: South Africa's national list of alien taxa	John Wilson
1025-1030	Flashtalk: Water to Woods: a riparian invasive plant's impact on ancient woodland decomposition dynamics	Lizzie Keen
1030-1100	Morning Tea in the Stewart Foyer	

Symposium: Impacts of Invasive Plants Above and Below Ground (Pt 2)		Chair: Jane Catford
1100-11:15	Impacts of invasive and extralimital native plants on the distribution, ecology, and evolution of native insects	Jaco Le Roux
1115-1130	Lantana camara L. soil legacy effects on native plant above- and belowground communities	Christina Birnbaum
1130-1145	Residence time and functional traits determine plant-soil feedbacks of alien and native species	Lena Reimann
1145-1200	When the novelty wears off: Enemy spillover drives plant invasion success	Ian Dickie
1200-1215	Escaping enemies enhances invader mutualisms: role of metabolites	Evan Siemann
1215-1220	Flashtalk: Could close relatives enhance the colonisation of novel environments by native and invasive <i>Plantago</i> species via shared mutualists?	Rea Roberts
1220-1225	Flashtalk: New actors change the scene for an old cast: Invading plants as disruptors of resident plant-soil feedback	Jan Dudenhoeffer
1225-1230	Flashtalk: Impacts of anthropogenic disturbance and invasion of <i>Mikania micrantha</i> on population structure, life-history, regeneration of <i>Rauvolfia serpentina</i>	Ajay Neupane
1230-1330	Lunch in the Stewart Foyer	
1330-1400	Plenary 6: <i>Plant invasion patterns and management: Lessons from the Hawaiian Islands</i>	Curt Daehler Chair: Sara Wyse
Symposium: Understanding Ecosystem Invasibility		Chair: Petr Pyšek
1400-1415	Disentangling factors influencing alien plant establishment in native New Zealand shrublands	Friederike Espinoza
1415-1430	Global hotspots of freshwater plant invasions	Wayne Dawson
1430-1445	Plant invasions in aquatic habitats: a global synthesis	Jan Čuda
1445-1500	Testing the Evolutionary Imbalance Hypothesis at ecologically relevant scales reveals dependence on disturbance regime and invasion stage	Joshua Brian
1500-1515	Urban stream restoration has unexpected outcomes on plant invasion	Jacob Barney
1515-1520	Flashtalk: The invasion of sand dropseed (<i>Sporobolus cryptandrus</i>), a C4 perennial grass in the sand grasslands of Central Europe	György Kröel-dulay
1520-1525	Flashtalk: Naturalizations of alien plants in woody vegetation: from global patterns to local impacts	Martin Hejda
1525-1530	Flashtalk: Protected areas as a barrier to plant invasions at the central Himalayan foothills	Suneeta Bhatta

1530-1600	Afternoon Tea in the Stewart Foyer	
Symposium: Importance of People and Policy to Manage Plant Invasions		Chair: Christina Birnbaum
1600-1615	The hidden threat: Understanding the connection between public interest and plant invasions in protected areas	María Loreto Castillo
1615-1630	What is driving human interest in naturalized alien plants across the world?	Pavel Pipek
1630-1645	Community perceptions of the fleshy-fruited alien plant <i>Pyracantha angustifolia</i> in South Africa	Lehlohonolo Adams
1645-1700	Enhancing invasive species management through social science perspectives	Matthias Spall
1700-1715	Eradicate Everything: Is there a disconnect between weed management strategies & community-based conservation?	Margaret Stanley
1715-1720	Flashtalk: Plants on ‘the Union list’ of EU regulation 1143/2014, how does it work in real life.	Johan van Valkenburg
1720-1725	Flashtalk: Grow safely – do not support invasive species	Kateřina Berchová Bímová
1725-1730	Flashtalk: Weeds don't respect borders: benefits of weed control coordination across political boundaries revealed by network models	Norman Mason
1730-1800	Conference Close & Awards	

DAY 4 – Friday 5 th September 2025	
0830-1600	Field trips depart from Lincoln University Field trip 01: Hinewai Reserve Field trip 02: Edge of the Lake Field trip 03: Lyttleton Port and Ōtamahua Quail Island

Posters

Poster Reception: Tuesday, 2 September 2025 – 5.15- 7.00pm in the School of Landscape Architecture Foyer

P.01	Harnessing the power of Google Trends: A new approach to monitor the spread of invasive alien plants	Azharul Alam
P.02	Calafate and community in the Falkland Islands	Erica Berntsen
P.03	Integrating Herbicide and Seeding Strategies to Diversify Crested Wheatgrass-Dominated Rangelands	Peter Bugoni
P.04	Monitoring the spread of invasive and native plant species by advanced airborne methods: implications for management	Jan Čuda
P.05	Application of in-situ heat treatments for knotweed control as an alternative to deposition of valuable soil to landfill	Tina D'hertefeldt
P.06	Twelve Years of INVASORAS.PT: A Citizen Science Platform for Raising Awareness and Supporting Management of Invasive Plants in Portugal	Helena Freitas
P.07	Exploring the Flora of a Remote Archipelago	Danielle Frohlich
P.08	Species richness and distribution of alien plant species in Kinabalu Park, Malaysia	Vanielie Justine
P.09	Implementation of the UF/IFAS Assessment to reduce the risk of biological invasions in Florida's natural areas	Seokmin Kim
P.10	Impact of alien and native woody plants on vegetation and soil	Klára Kušková
P.11	Managing Calafate (<i>Berberis microphylla</i>) in the Falkland Islands: A Strategic Approach to Invasive Species Control	Michael Lavery
P.12	Is iEcology a hype? A systematic review of iEcology mapping studies	Pavel Pipek
P.13	Dynamics of biotic resistance to plant invasions	Lena Reimann
P.14	Biological control of African boxthorn using <i>Puccinia rapipes</i> in Australia	Adam Glanville
P.15	Invasive Plant Survey and Monitoring at Pohakuloa Training Area	Caitlin Morrison

Flashtalk Posters

Flash talks as scheduled in the programme + Poster Reception: Tuesday, 2 September 2025 – 5.15- 7.00pm in the School of Landscape Architecture Foyer

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