

	FUTURE OF BUTTERFLIES & MOTHS 2025 – CONFERENCE PROGRAMME		
	THURSDAY - 3 April		
	1. Lepidoptera conservation in times of global change		
9.00	1-1	Michiel Wallis De Vries	Future for butterflies & moths: what can we expect?
9.30	1-2	Jan Christian Habel	Time-series to study effects of land-use and climate change on butterfly diversity
10.00	1-3	Klaus Fischer	Host-plant quality under global change: indirect effects of nitrogen fertilization, temperature and drought on butterflies
10.20	1-4	Yolanda Melero	Species responses to weather anomalies depend on local adaptation and range position
10.40	Coffee		
	2. Understanding climate change impacts		
11.10	2-1	Andrew Suggitt	Climate change refugia for range-retracting butterflies
11.40	2-2	Katie Powell	A framework to identify habitat bottlenecks for species distribution shifts under climate change: Lepidoptera as a case study
12.00	2-3	Emilie Ellis	Linking temperature niches to trait redistribution in Finnish Lepidopteran communities under climate change
12.20	2-4	Robert Wilson	Harnessing an entomology collection to tackle the impacts of global change on butterflies
12.40	Lunch		
	3. Long-term changes in Lepidopteran communities		
14.00	3-1	Constanti Stefanescu	30 years of the Catalan Butterfly Monitoring Scheme: how transect data can contribute to increasing ecological knowledge of Mediterranean butterflies
14.30	3-2	Amparo Mora	Impact of rural abandonment and climate change on mountain butterflies of southwestern Europe
14.50	3-3	Juan Pablo Cancela	Changes to butterfly communities over fifty years across mountain ranges in central and northern Spain
15.10	3-4	Ida-Maria Huikkonen	Thirty years of moth monitoring in Finland: substantial changes in species composition and richness but no trend in total abundance of moths
15.30	Tea		
	4. Dealing with multiple stressors		
16.00	4-1	Joost Vogels	Alleviating soil acidification increases caterpillar performance in a habitat and species specific manner
16.20	4-2	Berber Meulepas	The synergistic impact of nitrogen addition and climatic change on two nettle-feeding butterflies
16.40	4-3	Irma Wynhoff	Challenges in habitat restoration for <i>Maculinea</i> butterflies in the Netherlands
17.00	4-4	Dirk Maes	Species traits to guide moth conservation in anthropogenic regions: A multi-species approach using distribution trends in Flanders (northern Belgium)
17.20	4-5	Hans Van Dyck	Larval development under different microclimates: consequences for adult traits in butterflies of different ecological profile
17.40	Poster session & drinks		
19.00	Dinner buffet		



FRIDAY - 4 April (parallel sessions)						
	5. Urban ecology			6. Innovation		
9.00	5-1	Thomas Merckx	Evolutionary ecology of urban moths and butterflies across Europe: insights for urban green space restoration			
9.30	5-2	Erik Öckinger	Road verges as habitat for butterflies: effects of management and traffic	6-1	Toke T. Høye	Long-term moth monitoring with insect camera traps
9.45	5-3	Pau Colom	Urbanization and long-term butterfly trends: divergent responses of urban and rural populations to environmental change	6-2	Toni Kasiske	Enhancing the Detection of Butterflies and Moths through UV Light Surveys
10.00	5-4	Evert Van de Schoot	Impact of streetlights on moth communities under low and high skyglow: a citizen science approach in Belgian gardens	6-3	David Roy	Towards a standardized framework for AI-assisted, image-based monitoring of nocturnal insects
10.15	5-5	Albert Vliegenthart	Implementing nature-inclusive strategies: pioneering in new approaches for butterfly conservation	6-4	Bas Oteman	Spatial analysis to quantify habitat gradients in peat marshes
10.30	Coffee					
	7. Indicator development			8. Species ecology and conservation		
11.00	7-1	Karen Brandenburg	Development of an indicator for moth biomass and abundance trends in the Netherlands	8-1	Marcin Sielezniew	The Danube Clouded Yellow <i>Colias myrmidone</i> as a refugee species in forests: challenges in conservation of a critically endangered butterfly
11.15	7-2	Ádám Górh	Do simple vegetation characteristics predict butterfly abundance and diversity on transect counts?	8-2	Robert Rutkowski	Is the Danube Clouded Yellow <i>Colias myrmidone</i> (Esper, 1781) more widely distributed in Europe than we previously thought?
11.30	7-3	Reto Schmucki	The European Grassland Butterfly Indicator: a tool for monitoring biodiversity conservation in Europe and across Member States	8-3	Nigel Bourn	The re-introduction of the Chequered skipper into England – methods, results and lessons learned

	FRIDAY - 4 April (parallel sessions)					
	7. Indicator development			8. Species ecology and conservation		
11.45	7-4	Andreu Ubach Permanyer	Multispecies indicators that weight species' contribution to habitat preference: a case study using Mediterranean butterflies	8-4	Luca Anselmo	Conserving <i>Papilio alexanor</i> in a changing climate: range dynamics, priority areas, and habitat management
12.00	7-5	Tobias Roth	The Swiss Butterfly Index: Combining Citizen Science and Monitoring Data	8-5	Christine Haaland	Decline of a scarce copper (<i>Lycaena virgaureae</i>) population due to urbanisation and habitat deterioration
12.15	7-6	Leslie Ries	Declines in US butterflies	8-6	José Miguel Barea Azcon	Surveying one of Europe's most threatened species, the Nevada Grayling <i>Pseudochazara williamsi</i> : conservation implications under a global change scenario
12.40	Lunch					
	9. Ecology and evolution			10. Thermoregulation and climate change		
14.00	9-1	Nina Fatouros	Don't put all your eggs in one basket! Ecology and evolution of butterfly egg-killing plant responses			
14.30	9-2	Kay Lucek	A genomic resolution to cryptic butterfly diversity	10-1	Sophie Mowbray	The thermoregulatory ability of cold adapted butterfly species
14.45	9-3	Irena Kleckova	Genomics in butterfly conservation: genomic monitoring of <i>Phengaris alcon</i> in Czechia	10-2	Katalin Pásztor	How weather and body size affect survival, senescence and detectability in a natural butterfly population?
15.00	9-4	János Kis	Guarding success depends on facultative male investment in mate-guarding in Clouded Apollo butterflies	10-3	Guim Ursul	Thermal sensitivity and exposure influence butterfly elevation range shifts in central Spain
15.15	9-5	Roy van Grunsven	Adapting to novel pressures	10-4	Victor Brans	Clear weather effects on the bog fritillary butterfly unveiling population synchronization and the influence of other biotic factors
15.30	Tea					



FRIDAY - 4 April (parallel sessions)						
11. Grazing and grassland butterfly communities				12. Monitoring and conservation		
16.00	11-1	Martin Konvicka	Trophic rewilding by large herbivores and butterflies: Monitoring across multiple sites, and wider evolutionary perspective	12-1	Martin Wiemers	The range expansion of <i>Pieris mannii</i> - a case of cryptic biodiversity loss due to urbanization
16.15	11-2	Rochelle Kennedy	Mimicking wild megaherbivore behaviour: does regenerative grazing benefit moths?	12-2	Feza Can	Assessing Habitat Loss and Conservation Needs for Vulnerable Zygaenidae Species in Türkiye
16.30	11-3	Gwydion Scherer	Digging for gold - the role of an ecosystem engineer in abandoned calcareous grasslands	12-3	Johannes Rüdisser	The Austrian Viel-Falter Butterfly Monitoring Program
16.45	11-4	Thomas Fartmann	Encroachment of the Upright brome (<i>Bromus erectus</i>) causes biotic homogenisation in calcareous grasslands	12-4	Miloš Popović	Trends of Balkan butterflies
17.00	11-5	Cristina De Gracia Marin	Grazing and mowing practices drive complex dynamics in the structure of butterfly communities	12-5	Tobias Degen	Avoiding Blue Light Emission: An Oversimplified Action Plan for Moth Protection?
17.15	Poster session					
19.15	Conference dinner					

	SATURDAY - 5 April		
	13. Conservation policy and practice		
9.00	13-1	Federico Riva	Planning for butterfly conservation
9.30	13-2	Aidan Whitfield	The EU Nature Restoration Regulation, new legislation to reverse the decline in butterfly populations
9.50	13-3	Jurriën van Deijk	A European Red List for macromoths
10.10	13-4	Evrin Karacetin-Bell	Afforestation and Butterfly Diversity in Arid Steppes: Balancing Conservation and Restoration
10.30	Coffee		
	14. Future perspectives		
11.00	14-1	Martin Warren	The new Red List of European Butterflies feels the heat
11.20	14-2	Guy Pe'er	Urban, rural and global butterfly monitoring: where are we heading and how?
11.40	14-3	Jorge L. León-Cortés	Butterfly monitoring and conservation in southern México
12.00	14-4	Cristina Gonzalez Sevilleja	Building capacity for cost effective monitoring of butterflies - lessons from growing the eBMS
12.20	14-5	Chris van Swaay	Future for butterflies and moths in Europe
12.50	End of programme		
13.00	Lunch		