Presentation Numbers for Oral Presentations

Tuesday, 4 October 2022

11:30am - 12:30pm	1. *Prioritizing Post-fire Restoration in Chaparral Shrublands in Southern California*, by **Emma Underwood** (University of California, Davis) 2. *Burned area severity estimation with deep learning and Sentinel-2*, by **Luca Barco** (LINKS Foundation) 3. *SE FireMap: Understanding Fire Impacts on the Landscape*, by **Joe Noble** (Tall Timbers Research) 4. *How boundary spanning organizations increase social and ecological resilience to wildfire*, by **Christina Restaino** (University of Nevada, Reno) 5. *Scale Mismatches in Fire Management and Attendant Policy Solutions*, by **Courtney Schultz** (Colorado State University)
12:30pm - 1:30pm	6. *The past is not even past: Managing the legacy effects of historical forest management regimes in Europe's Mediterranean Basin*, by **Francisco Seijo** (Instituto de Empresa School of Global and Public Affairs) 7. *Restoration of longleaf pine ecosystems on abandoned agricultural land treated with frequent prescribed fire*, by **Kevin Robertson** (Tall Timbers Research) 8. *A mathematical tool for decision making in wildfire suppression*, by **Bibiana Granda** (Universidad Complutense de Madrid) 9. *Indigenous fire management as a valuable climate change land-use-based mitigation technology*, by **Bibiana Alejandra Bilbao** (Universidad Simón Bolívar) 10. *Indigenous knowledge and a scientific fire management policy for India's forests,* by **Raman Sukumar** (Indian Institute of Science)
3:00pm - 4:00pm	11. *Active land management mitigates wildfires impacts in Italy*, by **Gian Luca Spadoni** (University of Turin / University School for Advanced Studies IUSS Pavia) 12. *Factors leading to home loss during a wind-driven wildfire in a Mediterranean ecosystem*, by **Christopher A. Dicus** (California Polytechnic State University, San Luis Obispo) 13. *Engaging People and Place for a Better Relationship with Fire*, by **Marek Smith** (The Nature Conservancy) 14. *Forest fire prevention and protection at the Wildland-Urban Interface (WUI) of Thessaloniki Urban Forest*, Greece by **Peristera Kourakli**, Forest Service of Thessaloniki 15. *Lessons learned from the fire season 2022*, by **Zisoula Ntasiou** (Hellenic Fire Service)

Wednesday 5 October 2022

10:00am - 11:00am	16. *Restoring aspen forests in the Rocky Mountains USA using high intensity stand-replacing fire*, by **Jesse Kreye** (Penn State University) 17. *Effects of a prescribed fire on soil properties in a Mediterranean environment: Montgrí massif case-study*, by **Eduardo A. García-Braga** (University of Barcelona) 18. *Title,* **Alain Minguet** (Arbonaut Ltd) 19. *The fire suppression bias*, by **Mark Kreider** (University of Montana) 20. *The use of modelling tools for an optimized design of prescribed fire plans*, by **Nicolò Perello** (University of Genova)
11:15am - 12:15pm	21. *Extreme wildfire behaviour under the 2021 Pacific Northwest heat dome*, by **Piyush Jain** (Canadian Forest Service) 22. *SAFERS: Structured Approaches for Forest fire Emergencies in Resilient Societies*, by **Giota Masa** (Centre for Research and Technology Hellas) 23. *Service Learning for facing environmental issues: the case of the "Facing Fire" European project*, by **Glenda Galeotti** (University of Florence) 24. *Abrupt but anticipated climate-induced change in British Columbia wildfires*, by **Marc Parisien** (Canadian Forest Service) 25. *Pyro-silvicultural treatments to mitigate crown fire behaviour in dry coniferous forest*, by **Davide Vecchio** (DISAFA -Università di Torino)

12:15pm - 1:15pm	26. *Going Dutch in Fire Management: Lessons from Water management in the Netherlands*, by **Hugo Lambrechts** (Wageningen University) 27. *Fire resilience landscapes in the Wildland Urban Interfaces (WUI) of the Concepcion Metropolitan Area*, by **Carolina G. Ojeda** (Pontificia Universidad Católica de Chile-Universidad Católica de la Santísima Concepción) 28. *Toward shared values and processes for managing climate-era fires*, by **Ron Steffens** (Prescott College / US National Park Service) 29. *Strategic policy choice in wildfire management: Broadening the focus*, by **John Handmer** (IIASA-International Institute for Applied Systems Analysis) 30. *Six years of prescribed fire in Sweden (LIFE Taiga) – with more to come (LIFE2Taiga)*, by **Anders Heurlin** (Länsstyrelsen Dalarna)
2:00pm - 3:00pm	31. *Landscape consideration in the use of prescribed burning*, by **Antonella Massaiu** (Office National des Forêts (ONF) Corse) 32. *Uneven-aged silvicultural system on ZAL*, by **Muriel Tiger** (Office National des Forêts Corse) 33. *Fire management strategies in Latin America: New challenges and opportunities for policymakers in changing climate scenarios*, by **Bibiana Alejandra Bilbao** (Universidad Simón Bolívar) 34. *Evaluating demand for prescribed burning through non-market economic valuation*, by **Melissa Kreye** (Penn State University) 35. *A Web-Application Supporting Preparedness Problems in Wildfire Management*, by **Alessia Di Fonso** (University of L'Aquila)

Thursday 6 October 2022

9:00am - 10:00am	36. *A novel trait-based framework to further our understanding of post-fire tree mortality*, by **Morgan Varner** (Tall Timbers Research Station) 37. *Soil disturbances and recovery capacity with different soil management facing wildfires in Catalonia (Spain)*, by **Antonio Peñalver-Alcalá** (University of Barcelona) 38. *Use of silvicultural treatment and prescribed burning methods for fire mitigation on Pinus laricio forests in Corsica* by **Pauline Longeard**, UMR SPE 6134 39. *Fire management for fauna conservation in healthy woodlands of south-eastern Australia*, by **Matt Swan** (University of Melbourne) 40. *Wildfire benefits native forest bees*, by **Thomas Seth Davis** (Colorado State University)
10:00am - 11:00am	41. *Beavers-a natural ally against wildfires?*, by **Emiliano Mori** (CNR-IRET) 42. *A non-binary, trait-based framework for assessing post-fire tree regeneration strategies*, by **Jeff Kane** (Cal Poly Humboldt) 43. *Are the plant adaptive responses to fire sufficient to cope with the fire regime change expected with the climate change?*, by **Anne Ganteaume** (Institut national de recherche pour l'agriculture, l'alimentation et l'environnement -INRAE) 44. *Mainstreaming 'fire-smart' management in land-use policies to support the transition towards more resilient landscapes: challenges and opportunities*, by **Adrián Regos** (Forest Science Center of Catalonia) 45. *Developing a protocol to assess post-fire tree vitality by means of sugar analysis*, by **Niccolò Frassinelli** (DAGRI-UNIFI)
11:10m - 12:00pm	46. *Use of remote sensing to evaluate effects of postfire emergency stabilization on vegetation recovery rate: a Portuguese case study*, by **Luis Filipe Lopes** (Centre for Applied Ecology "Professor Baeta Neves", InBIO, School of Agriculture, University of Lisbon) 47. *Impacts of land management and changing wildfire regimes on forest ecological functions and ecosystem services in the western United States*, by **Katherine Siegel** (University of Colorado-Boulder) 48. *Carbon, Wildfire, Management: exploring the interaction between forest carbon stocks, wildfire, and management practices in Colorado (USA)*, by **Erin Twaddell** (University of Colorado Denver) 49. *Extent and direction of recent fire-driven shifts in southwestern ponderosa pine forests*, by **Jonathan Coop** (Western Colorado University) 50. *Ecological effects of fire on Vaccinium communities*, by **Giacomo Sbaragli** (DREAm ITALIA)