



Rising from the ashes? Consequences of the 2022 Karst fire and prospects for future ecological management

Main Hall of the Santa Chiara Campus
Via Santa Chiara 1, 34170 Gorizia

Friday 1st March 2024
14:00-18:00

Relationships between fire severity, forest dynamics and plant diversity

Francesco Boscutti (University of Udine)

Development of a system for monitoring the response and post-fire dynamics of vegetation by field detection and remote sensing

Miris Castello (University of Trieste)

Monitoring fire risk and water content of leaves remotely

Francesco Petruzzellis (University of Trieste)

Pyro-ecophysiology of wood species of the Karst

Andrea Nardini (University of Trieste)

Evolution of the presence and behavior of medium and large mammals in areas subject to fire

Stefano Filacorda (University of Udine)

Effects of fires on bird communities assessed by field surveys and remote sensing

Davide Scridel (University of Trieste)

Role of the Forestry Corps in forest fire management and prevention activities

Dario Cancian
(Forest Service and Forestry Corps – Friuli Venezia Giulia Region)

Management and conservation aspects

Marco Valecic (Biodiversity Service – Friuli Venezia Giulia Region)

Final considerations

Chairman **Giorgio Alberti** (University of Udine)

