



**Navigating Change: Forests, Climate And Environmental Transformations –
A Phd Student View - Geoforest2025 - <https://geoconcept.ro/geoforest2025/>**

Vatra Dornei, Suceava county, Romania, 25-27 november 2025

Link for online access:

<https://us02web.zoom.us/j/87674280037?pwd=iTUaSKdHBt0Q2qx1a2ti17ZewblKt1.1>

25.11.2025, Arrival at the venue - Centrul de Pregătire și Formare Continuă Vatra Dornei ([Strada Parcului 2, Vatra Dornei 725700](#))

26.11.2025 (EET time!)	Plenary session (Room 1)	Speakers
8:20-8:40	Welcome to Geoforest event!	Council for Doctoral Studies at USV
8:40-9:00	Long Term Monitoring and Quantification of Soil Moisture and Temperature Relationships through High-Frequency Sensor Data	Dhananjana RAJAKARUNA, University Transilvania Brasov, Romania
9:00-9:20	Historical and Contemporary Forest Cover Changes in Brașov Since the 1970s: Linking Changes to Socio-Economic and Political Shocks	Samira ALHASSAN, University Transilvania Brasov, Romania
9:20-9:40	Aquacide in Ukraine. Effects of Military Conflict on Water Quality and Infrastructure	Mihnea-Ștefan COSTACHE, University of Bucharest, Romania
9:40-10:00	Vulnerability of settlements from the Moldavian Plateau to environmental risks	Domenic Raul BECICA, University Ștefan cel Mare of Suceava, Romania
10:00-10:20	Forest resources in Late Ottoman Empire. A case study from Istanbul	Anna ELZANOWSKA, University Ștefan cel Mare of Suceava, Romania
10:20-10:40	Carbon and Non-Carbon Climate Regulation Effects of Land Transformation Systems at the Landscape Level	Tejaswini JAAJPERA, Bioclimatology Group, University of Göttingen, Germany
10:40-11:00	Coffee Break	
11:00-11:20	Applying the IBP in managed and unmanaged forests at INFORMA study case Brabantse Wouden	Yannick De WIN, INBO, The Research Institute for Nature and Forest, Belgium
11:20-11:40	Reviewing and mapping perceptions of rewilding in European abandoned agricultural lands	Clara JEANROY, Vrije Universiteit Amsterdam, Netherlands
11:40-12:00	How to achieve diverse EU forest policy objectives? Stakeholder preferences on policy implementation using land sparing or sharing approaches under different future scenarios	Marie HASSE, European Forest Institute, Finland
12:20-12:40	Modeling forest ecosystem services flows in Europe with INTERCEDE	Sofie Van WINCKEL, Department of Earth and Environmental Sciences, KU Leuven
12:40-13:00	The effect of forest management on carbon storage and sequestration in Europe	Sofie Van WINCKEL, Department of Earth and Environmental Sciences, KU Leuven
13:00-13:20	Forest Reserves in Climate Change and Their Role as Carbon Sinks	Elisabeth KLINGBERG, Nordwestdeutsche Forstliche Versuchsanstalt (NW-FVA), Göttingen, Germany
13:20-13:40	Conserving the Carpathian Wilderness: Verifying remote sensing approaches used to detect primary and old-growth forests, Făgăraș Mountains, Romania	Rhiannon GLOOR, Czech University of Life Sciences, Prague, Czech Republic
13:40-14:40	Lunch break	

26.11.2025	Afternoon paralel sessions	Speakers
Room 1	Session 1	
14:45-15:00	Cercetări preliminare asupra inversiunilor termice care se produc în Regiunea de Nord-Est, România	Mihalache Andrei, Medei (Pop) Elena, Scripcă Simona-Petronela, USV
15:00-15:15	Tendențele complexului termic în regiunea de NE România – studiu de caz pentru stațiile meteorologice Iezer Suceava și Iași	Medei Elena (Pop), Mihalache Andrei, Scripcă Simona-Petronela, USV
15:15-15:30	Modeling the structure of forests according to the productive potential of the land and some dendrometric characteristics	Grati Vladislav, USV
15:30-15:45	Aspecte privind chimismul precipitațiilor care cad pe teritoriul Regiunii Moldova-Romania	Nistor (Marcu) Alina, Nistor Bogdan, Bistricean Petruț – Ionel, USV
15:45-16:00	Policy frames and legislative pathways for rewilding: A comparative analysis across eight European countries	Balabasciuc Ionuț, USV
Room 2	Session 2	
14:45-15:00	Reconstituirea presiunilor naturale și antropice manifestate în Holocenul târziu prin analiza arhivelor sedimentare din NE României	Savin Codrin-Fabian, USV
15:00-15:15	Impact of forest degradation on flood intensity and water flow during the Broșteni floods	Barbacariu Mihai, USV
15:15-15:30	Aprecieră confortului, disconfortului sau riscului biometeorologic în stațiunile turistice Vatra Dornei și Câmpulung Moldovenesc	Boiciuc Carmen, Mihalache Andrei, USV
15:30-15:45	Inventory of Forest Stands in the Levee–Bank Area of the Prut River	Cîrlig Sergiu-Georgian, USV
15:45-16:00	Emerging technologies in forest governance	Pălie Dorin, USV
16:00-16:15	Coffee break	
Room 1	Final plenary session	
16:15-16:30	Particularități termo-pluviometrice ale văii Prutului utilizând date de la stațiile meteorologice Darabani și Stâncă-Ștefănești	Adam Ciprian-Ionuț, Mihalache Andrei, Medei (Pop) Elena, USV
16:30-16:45	Aplicații GIS și de teledetecție privind cartografierea incendiilor de vegetație din județele Suceava și Botoșani la nivelul anului 2022	Pavăl Andrei - Ionuț, Horodnic Vasilică – Dănuț, USV
16:45-17:00	Impactul activităților antropice asupra funcționalității ecologice a Turbăriei Dersca	Cimpoeșu Cristian, Constantinescu Lăcrămioara, Zlei Costel, Florea Dănuț, USV
17:00-17:15	Proxy-based insights into Romania's palaeoclimate history	Filip Anișoara, USV și University of Bucharest
17:15-17:30	Closing the session, communicating Forest Monitor awards	Laura Bouriaud, CSUD, USV
20:00-21:00	Dinner	

27.11.2025, Breakfast and departure from the venue