

Session Program

Oct 16 – 18, 2026



3rd TAGRA

Environmental Sciences

Gumushane, Gumushane University
Gumushane University Campus, Gumushane, Türkiye

Sat, October 17

1:15 PM

Environmental Sciences

Session | Location: Gumushane, Gumushane University, Gumushane University Campus, Gumushane, Türkiye

1:15 – 1:30 PM

Application of Clay Minerals in the Food Industry and the Development of Sugar-Free Products: Technological Roles, Safety Considerations, and Emerging Perspectives

Speaker

Dr SHAHRIYAR KARIMDOUST

1:30 – 1:45 PM

Ecohydrological Responses and Ecosystem Service Benefits of the Green Legacy Initiative in the Ethiopian Rift Valley Lakes Basin: A Proxy-Based Evaluation

Speaker

Bezawit DEMISSE

1:45 – 2:00 PM

Advancing Biomass Ash Application from Controlled Trials to Field Validation for Brownfield Soil Remediation and Plant Enhancement

Speaker

Abdulmannan ROUHANI

2:00 – 2:15 PM

Break

2:15 – 2:30 PM

Application of Clay Minerals in Environmental Protection and Waste Remediation

Speaker

Dr SHAHRIYAR KARIMDOUST

2:30 – 2:45 PM

Interpreting Urban Land Surface Temperature Drivers Through Explainable Machine Learning and Spatial Modeling: A Case Study of Ho Chi Minh City

Speaker

Cuong HA

2:45 – 3:00 PM

Applications of Clay Minerals in Skin, Hair, and Cosmetic Care

Speaker

Dr SHAHRIYAR KARIMDOUST

3:15 PM