

Session Program

Oct 16 – 18, 2026



3rd TAGRA

Chemical Sciences and Sustainable Chemical Technologies

Gumushane, Gumushane University
Gumushane University Campus, Gumushane, Türkiye

Sat, October 17

1:30 PM

Chemical Sciences and Sustainable Chemical Technologies

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

1:30 – 1:45 PM

Swelling Kinetics of a Xanthan/Polyacrylamide-Based Hydrogel in Different Mediums Depend on Temperature**Speaker**

Dr Shamo TAPDIQOV

1:45 – 2:00 PM

Carbon-Based Materials for Environmental Applications: from Pollutant Adsorption to Catalytic Transformation**Speaker**

Prof. Bagher EFTEKHARI-SIS

2:00 – 2:15 PM

Nitrogen-Doped Carbon Nanofibers as a Recyclable Green Catalyst for Biginelli Synthesis**Speaker**

Prof. Maryam ZIRAK

2:15 – 2:30 PM

Investigation of Structural and Chemical Changes in Plastic Waste Exposed to External Environmental Factors**Speaker**

Muslum GURBANOV

2:30 – 2:45 PM

Preparation of Silver Nanocomposites Using Anthemis Talyschensis Plant Extract (Green Synthesis)**Speaker**

Ali SHAFAGHAT

2:55 PM