

1. Conveners

- Timothy J. Cooley, Professor, University of California, Santa Barbara, USA
- Stanisława Trebunia-Staszal, Dr hab., Institute of Ethnology and Cultural Anthropology, Jagiellonian University, Kraków, Poland
- Patrycja Trzeszczyńska, Dr hab., Institute of Ethnology and Cultural Anthropology, Jagiellonian University, Kraków, Poland
- Łukasz Sochacki, Dr, Institute of Ethnology and Cultural Anthropology, Jagiellonian University, Kraków, Poland

2. Session Title

Scientists and humanists working together to propose new (and old) approaches to ecology in the Carpathians

3. Session Description

The global climate crisis is caused by human cultural practices, thus our responses to the crisis must include human cultural changes. The objective of this session is to engage environmental scientists and ecologists, and to demonstrate what research scholars in the humanities may contribute to collective efforts for developing social, economic, technological, and cultural policies and practices that increase environmental sustainability throughout the Carpathians. The conveners of this session offer qualitative information from anthropological and ethnomusicological perspectives gained collectively during decades of ethnographic research in several Carpathian Mountain regions, primarily in Poland, but also in Slovakia and Romania. We propose that addressing the changing environment must engage holistically the concerns of Carpathian communities. Cognizant of debates about how Traditional Ecological Knowledge (TEK) has been used (and abused) in academics, we ask how creative applications of TEK together with living tradition bearers can inform new technologies and science that seeks to find radical solutions for ecological sustainability in delicate mountain regions. We propose four to six short presentations followed by open discussion and welcome scientists who wish to join research teams with humanists.

4. Presentation title of the lead convener

“Using traditional ecological knowledge, science, and music to imagine new relationships with mountain ecosystems”, Timothy J. Cooley, Professor, University of California, Santa Barbara, USA