Workshop organizers:

Munteanu C., Geography Department, Humboldt University Berlin, Berlin, Germany

Kaim D., Institute of Geography and Spatial Management, Jagiellonian University in Kraków; Poland

Nita M.D., (remotely)

Title:

The potential of Cold War Spy Satellite data to inform long-term landscape and species conservation.

Workshop description:

Without a sound understanding of the past, it may be impossible to design sustainable solutions for the future. Conservation relies on information about landscape and species dynamics over long time periods, in order to understand the magnitude and spatial heterogeneity of threats, set targets for conservation planning, and identify baselines for restoration. We will explore two case-studies which integrate Corona spy satellite imagery from the 1960s with more recent remote sensing products to expand understand historical and recent landscape and species changes. In this workshop we will work as a group to identify further meaningful ways in which Corona data can be integrated with recent remote sensing products to address land change and species dynamics questions at broad temporal scales.

Maximum number of supposed participants: 25

We kindly ask you to register your participation and areas of expertise using the following link.

 $https://docs.google.com/forms/d/e/1FAIpQLSf87y7CxVBU6GBWtp86hIbQAUc8Ubg58FHbBp0dGd1iRW045Q/viewform?usp=sf_link$

Duration: 2 hours