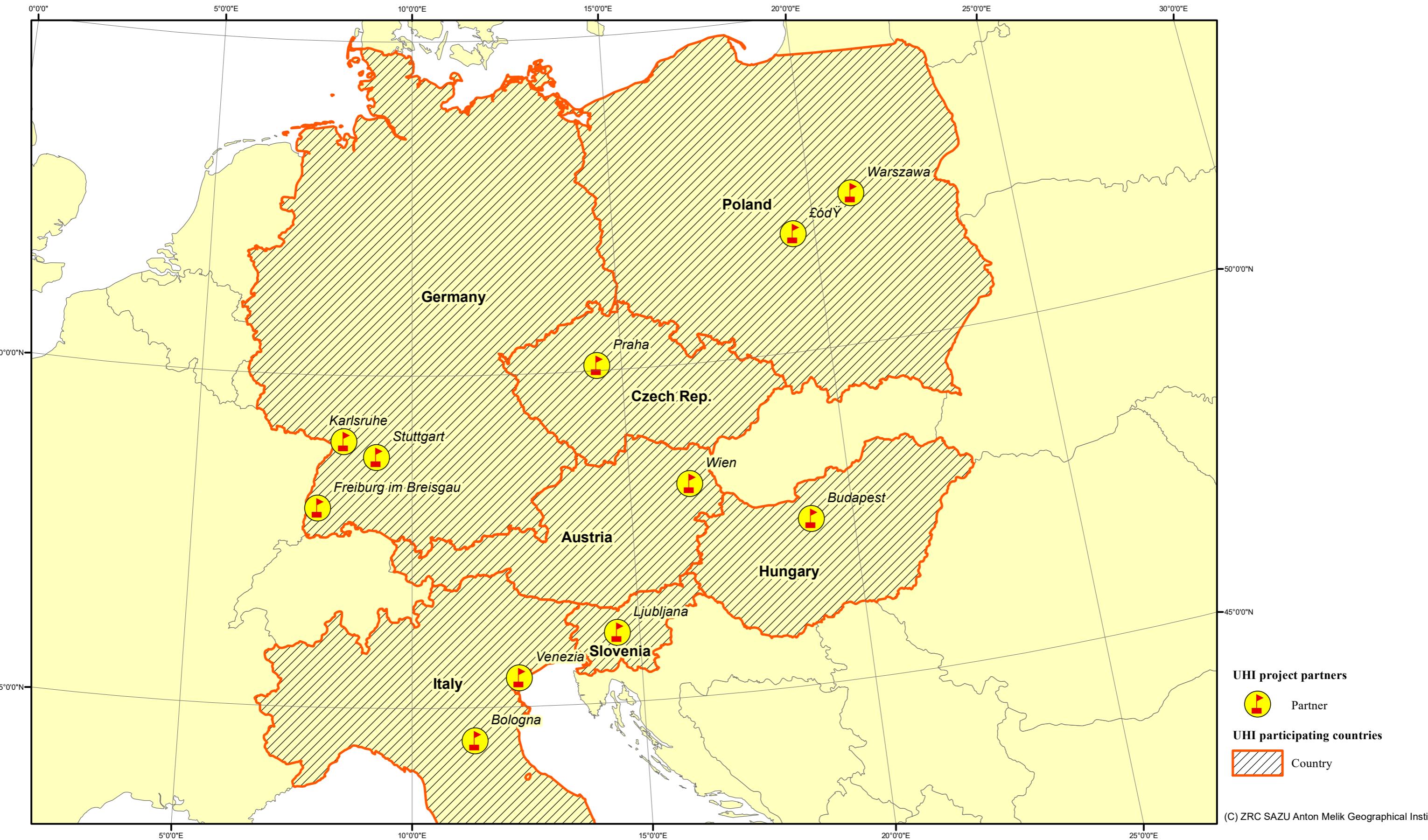
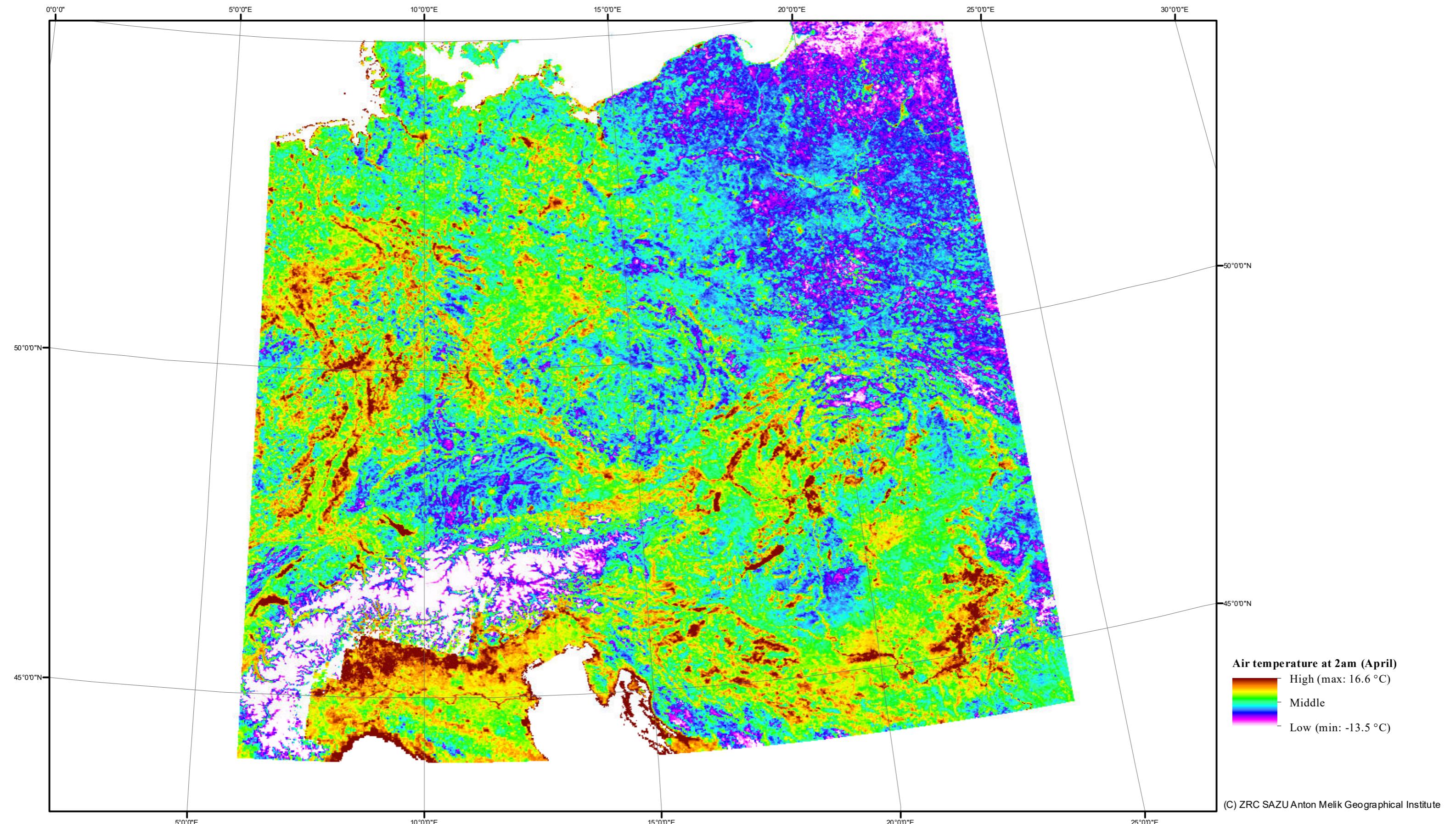


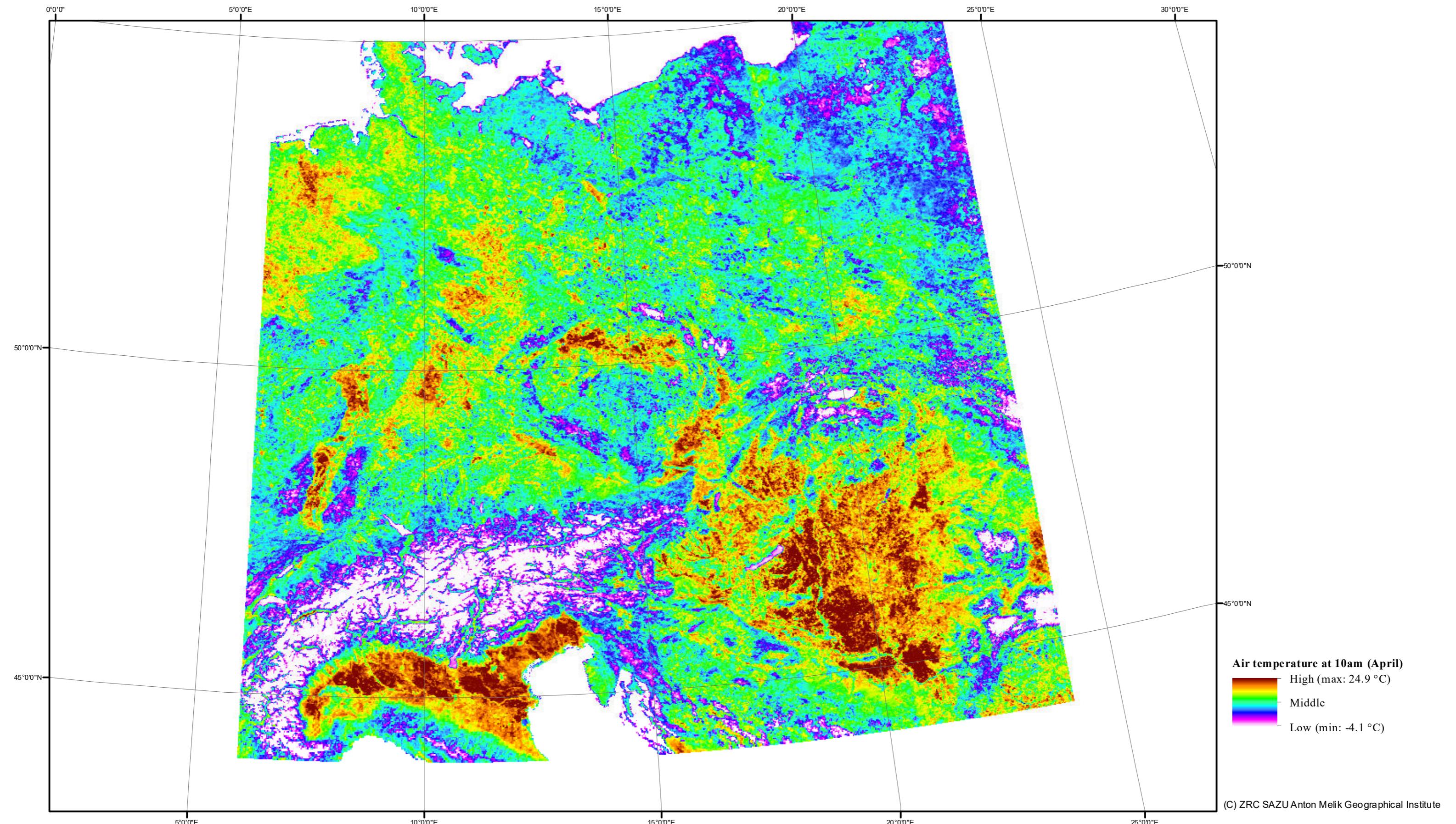
PROJECT PARTNERS

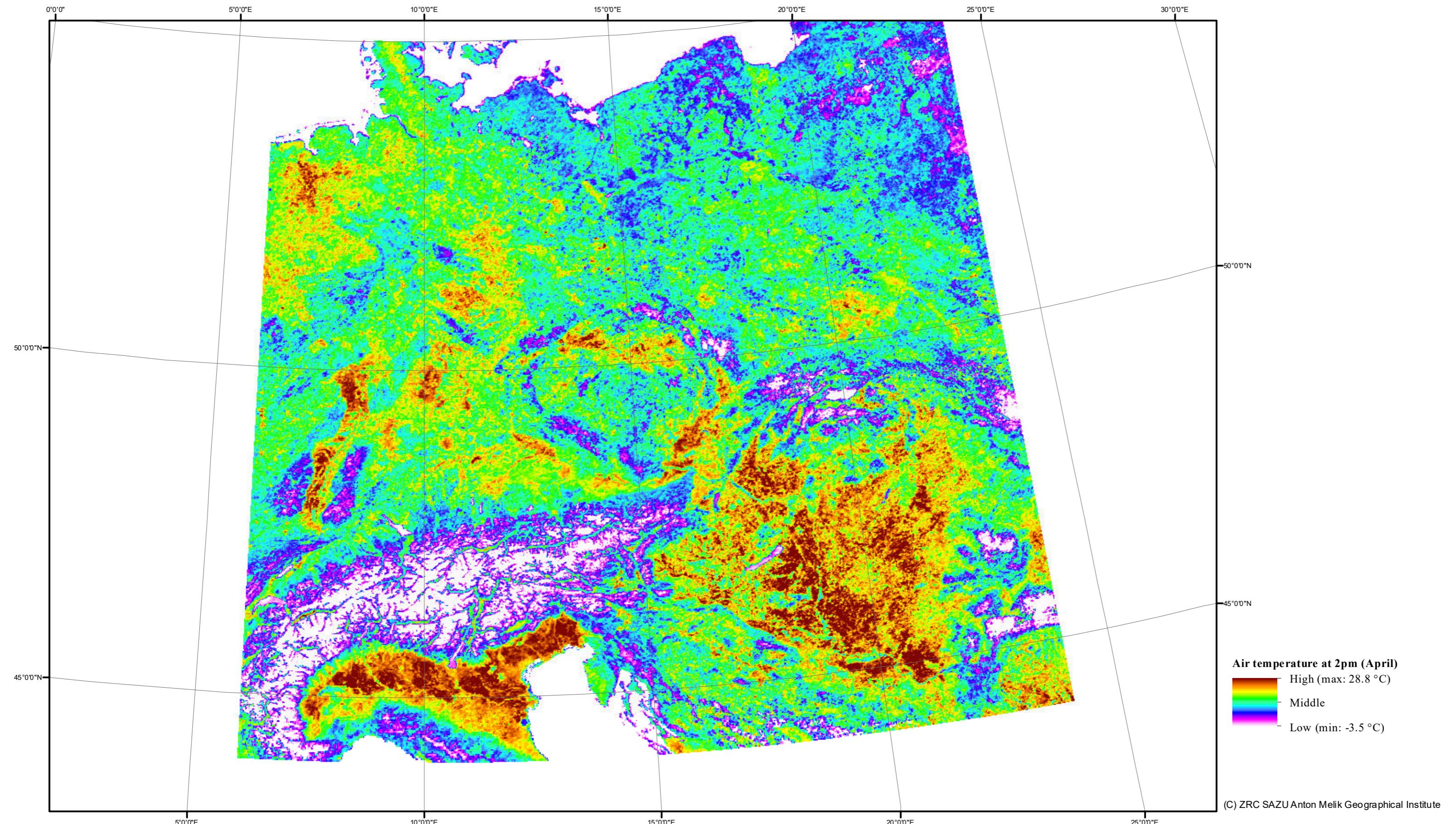


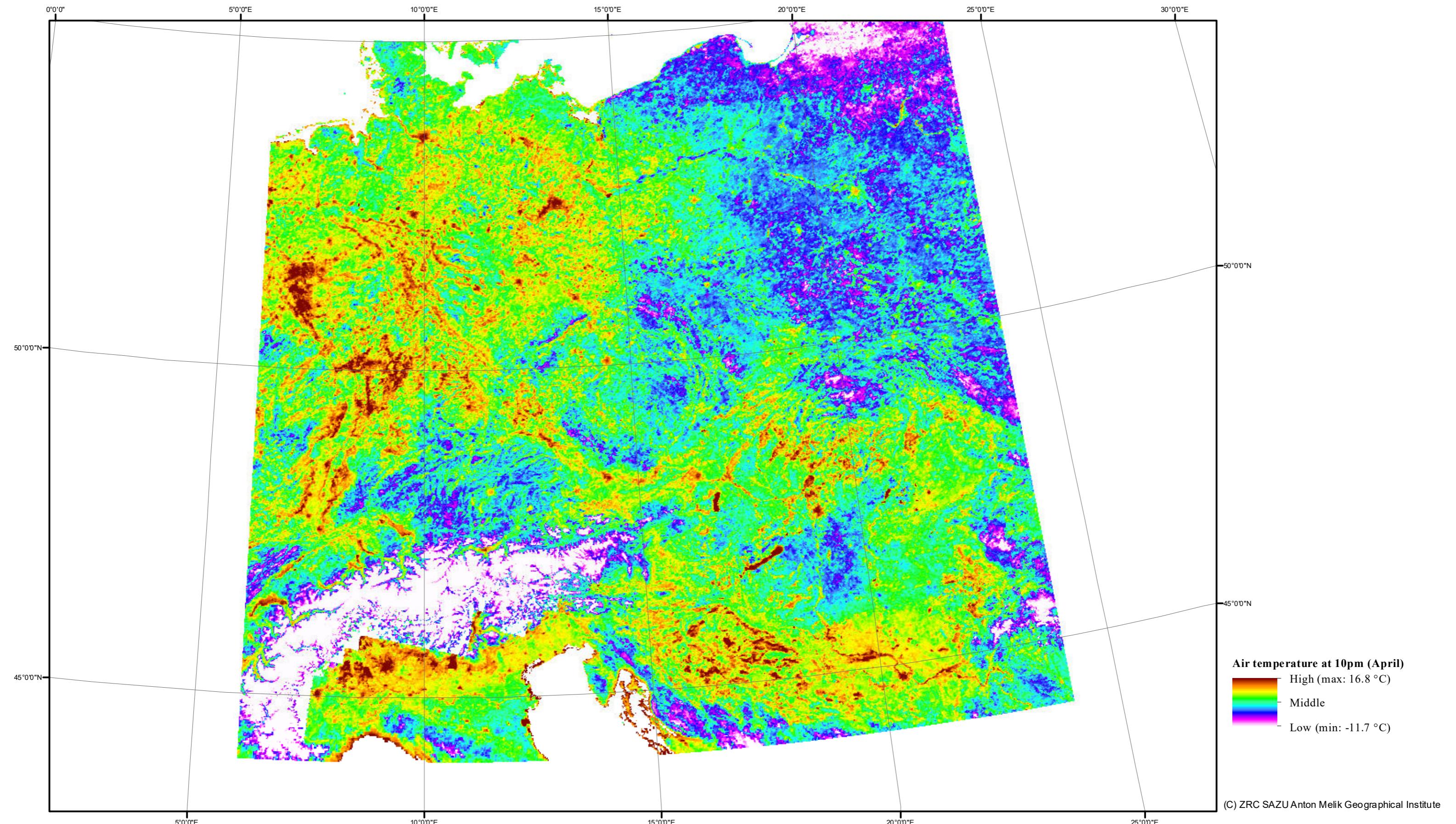
(C) ZRC SAZU Anton Melik Geographical Institute

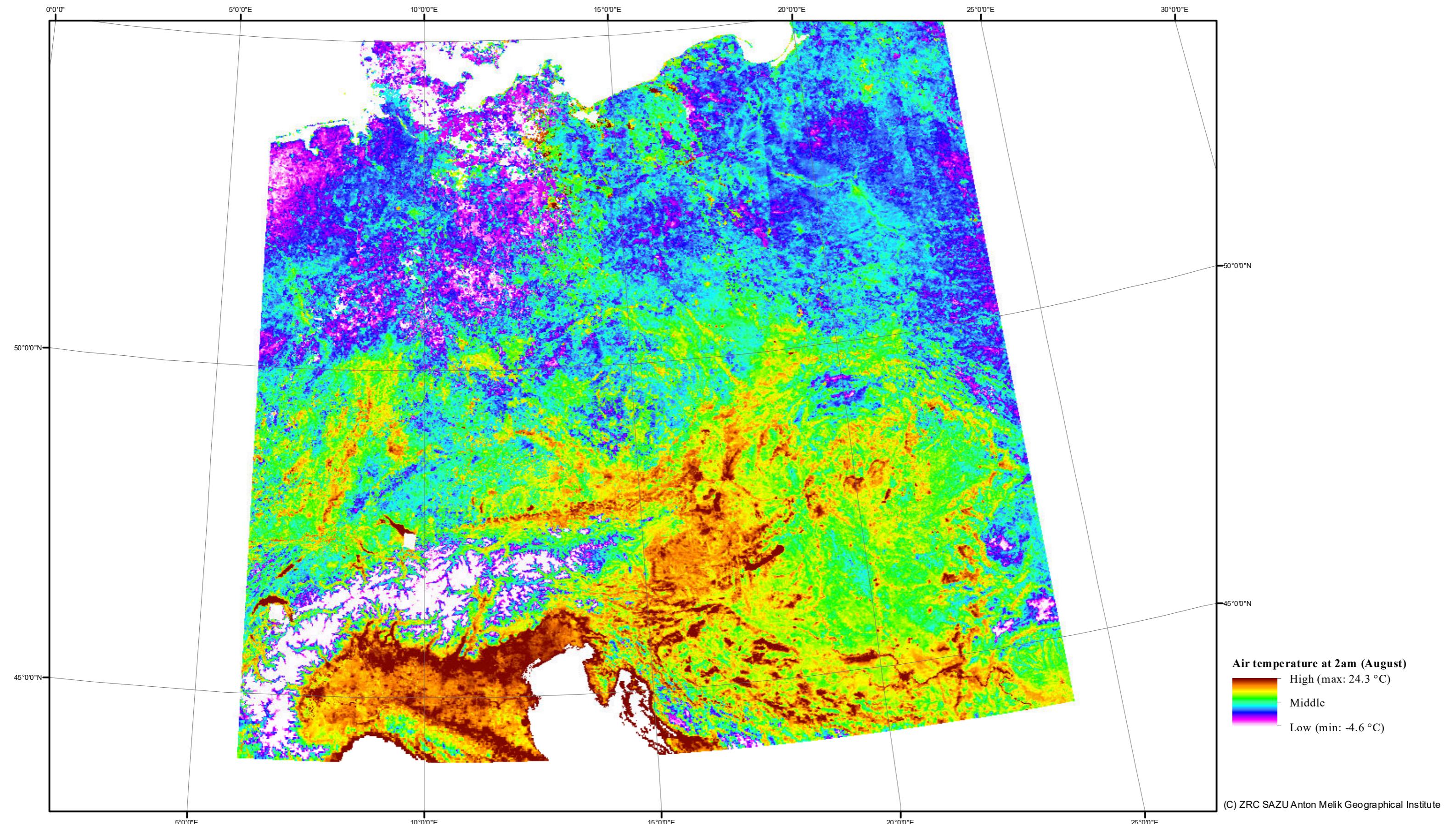
AIR TEMPERATURE (2011)

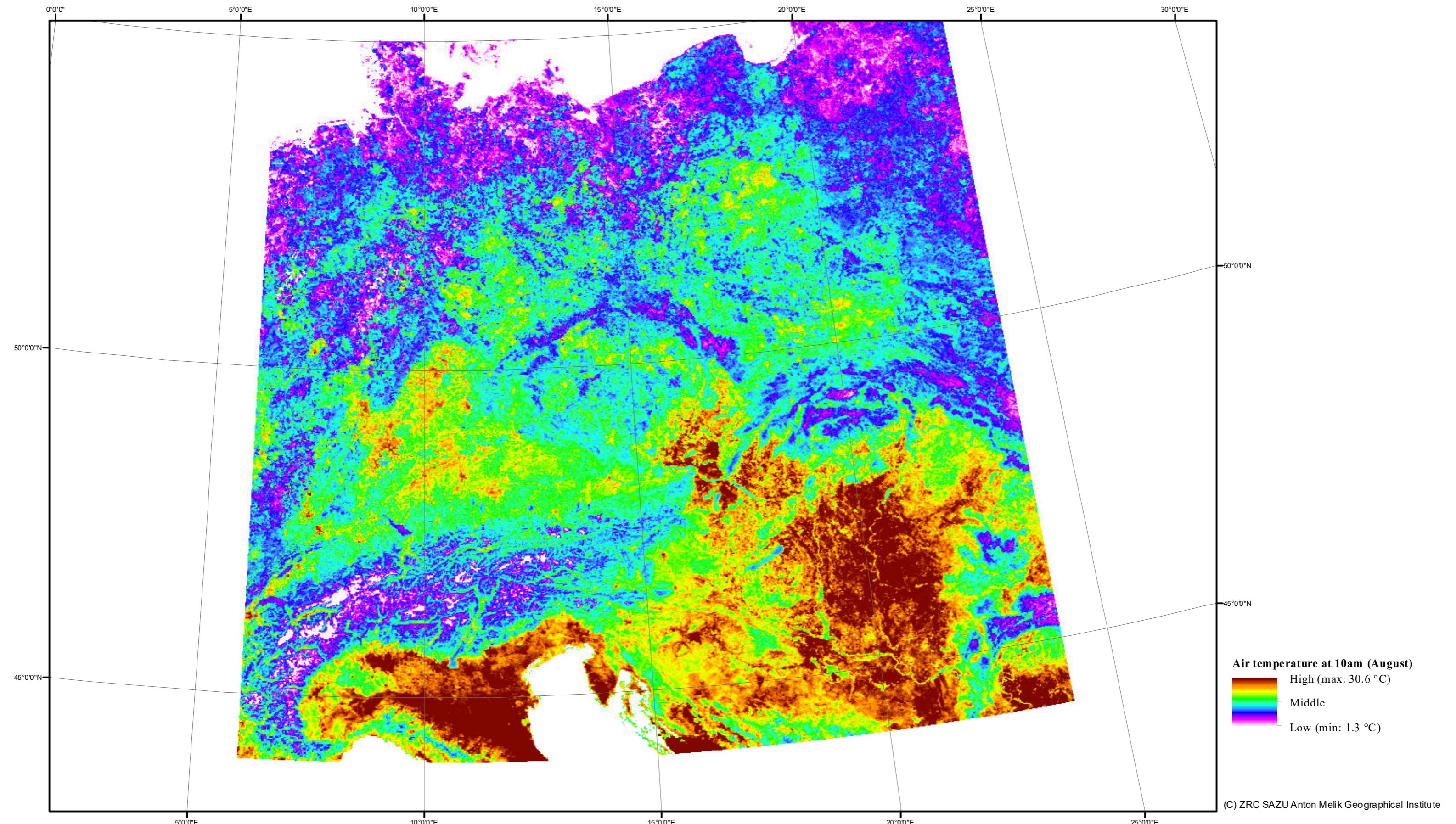


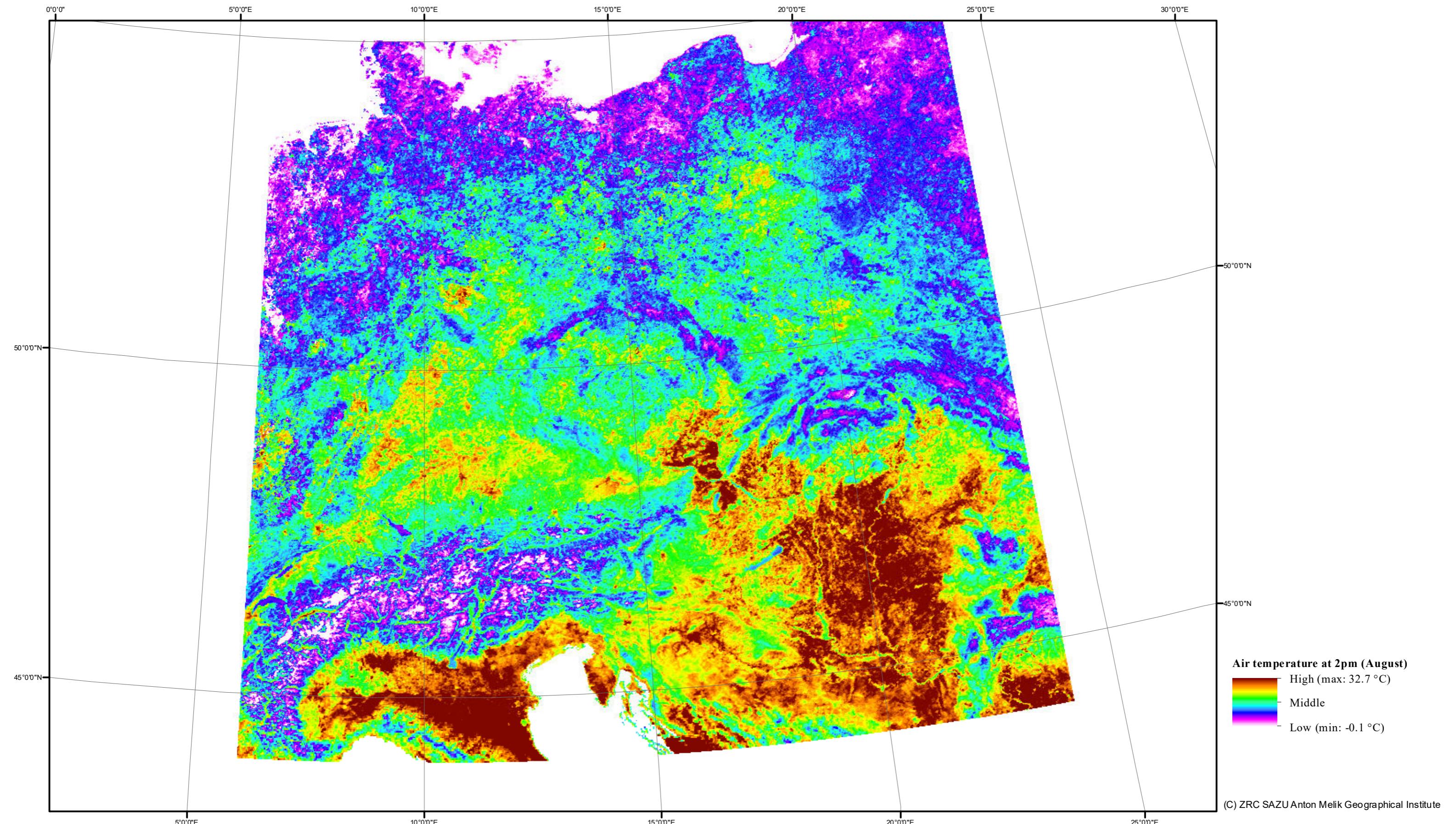


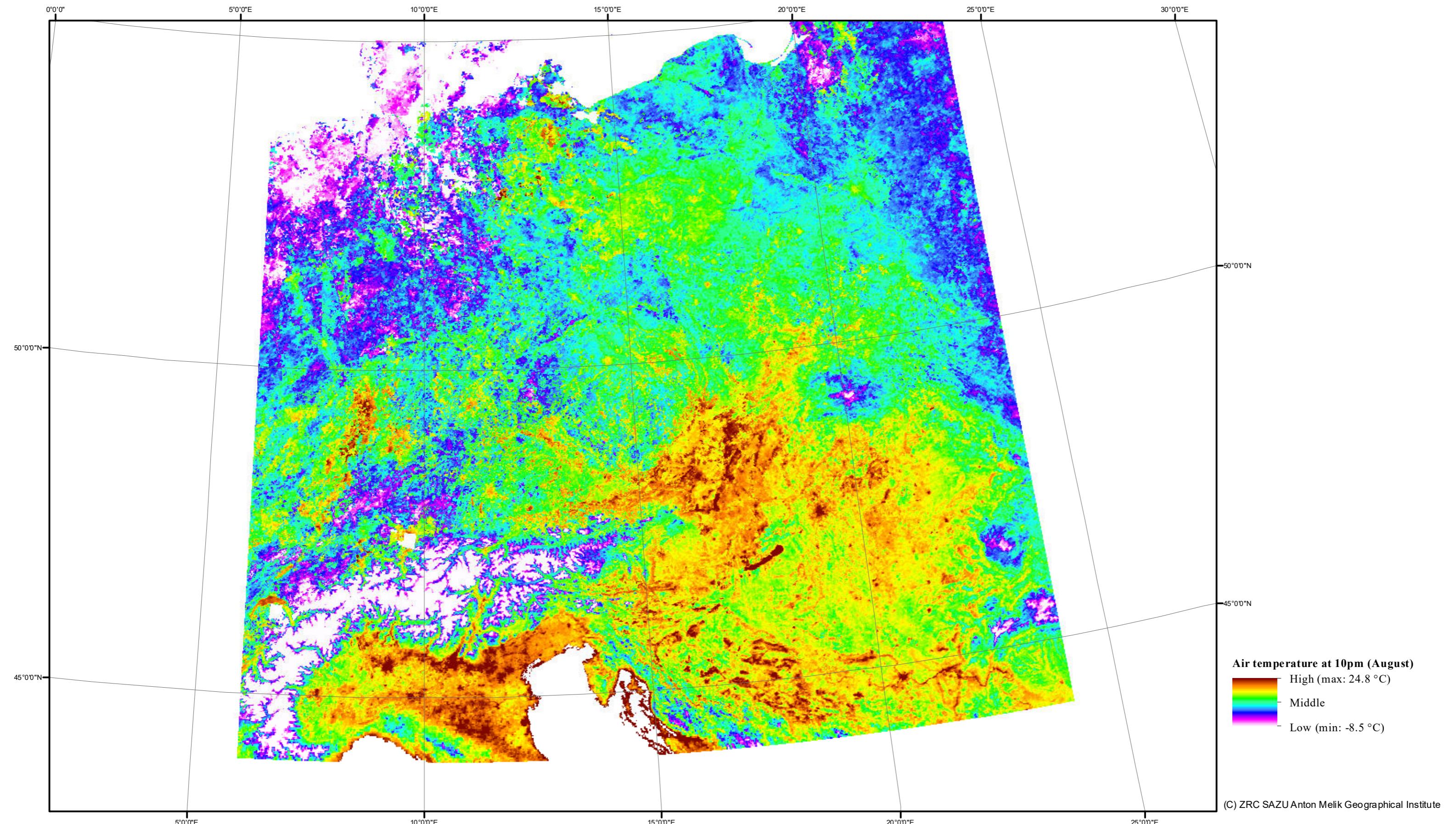


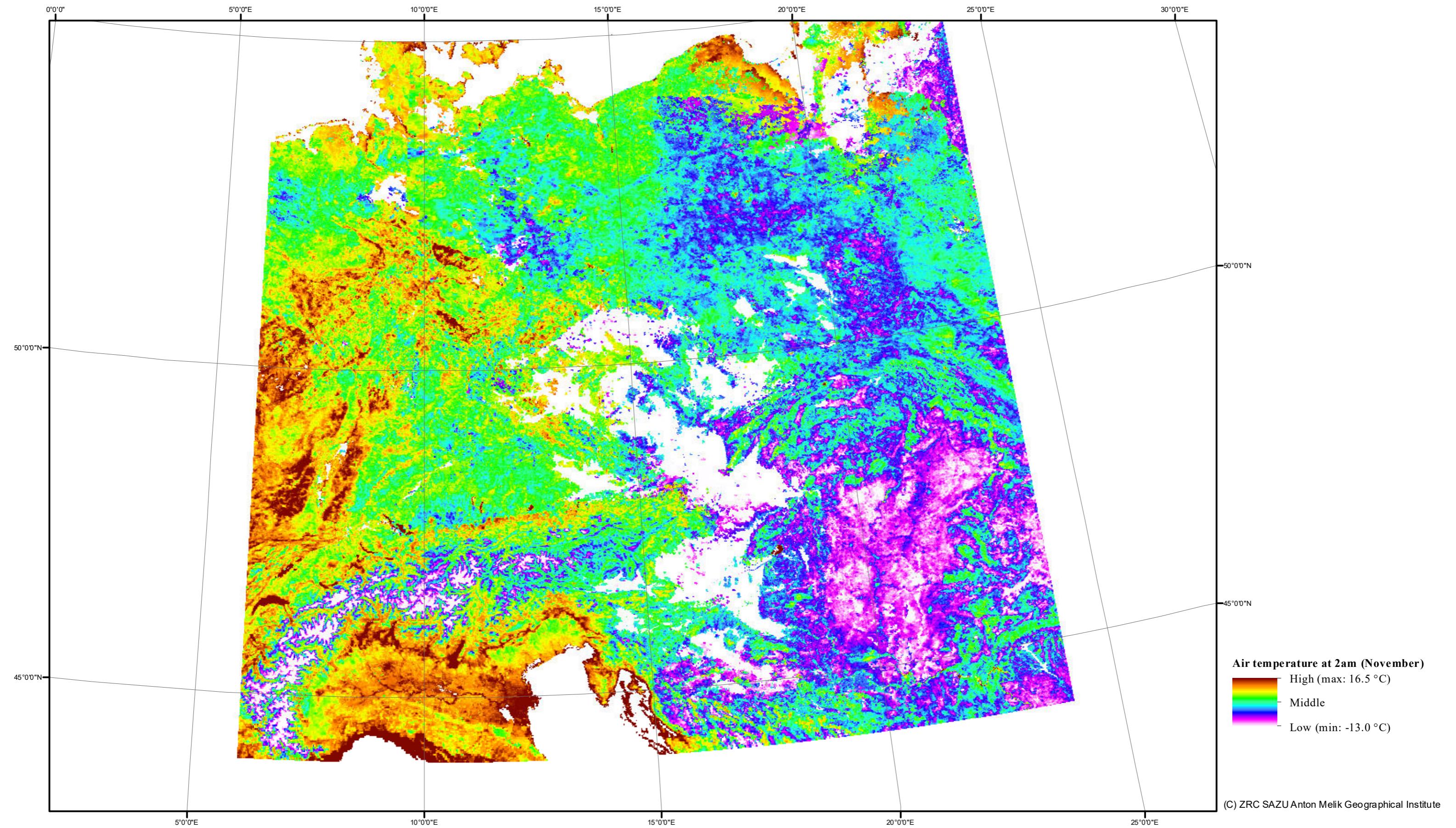


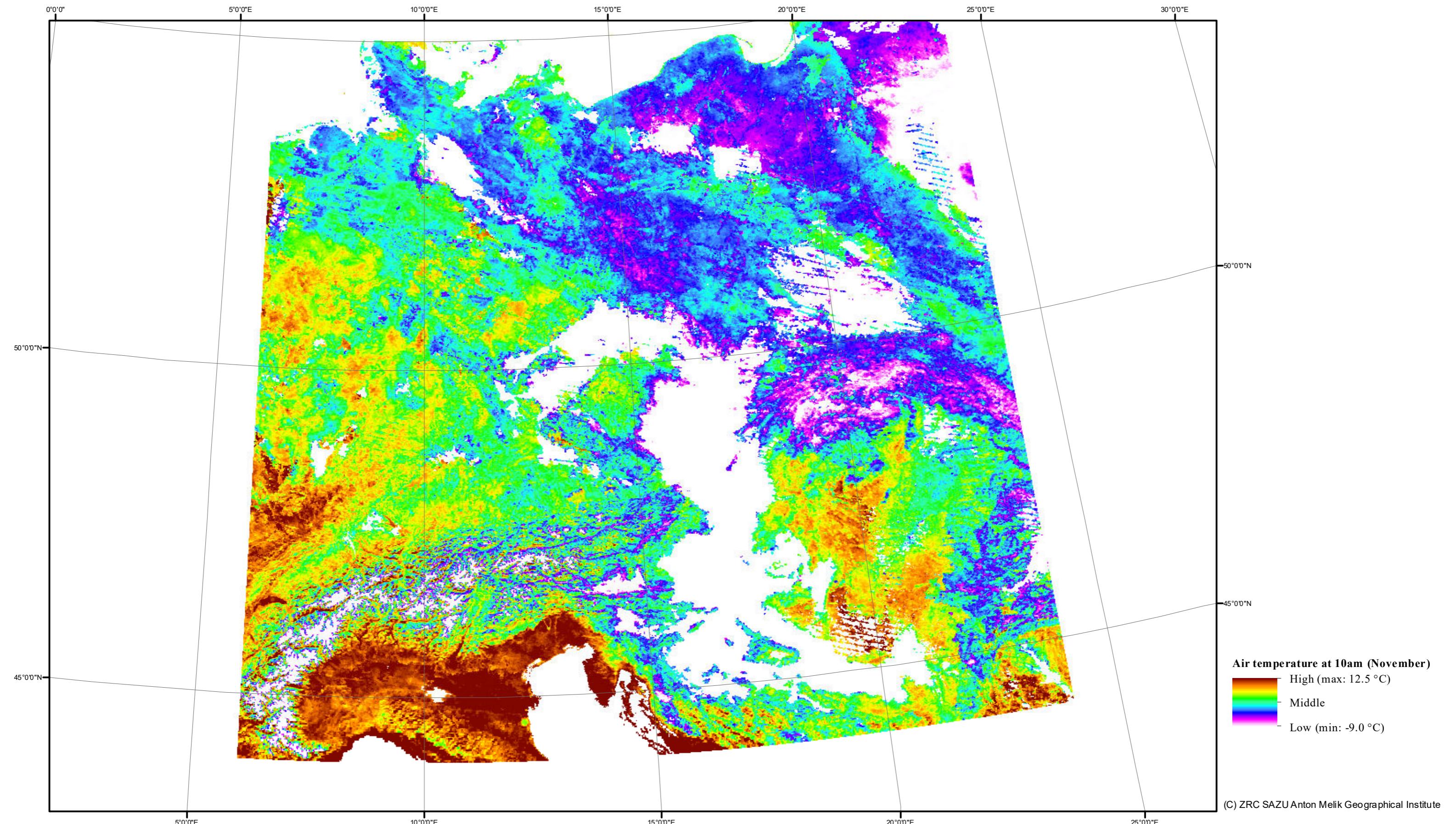


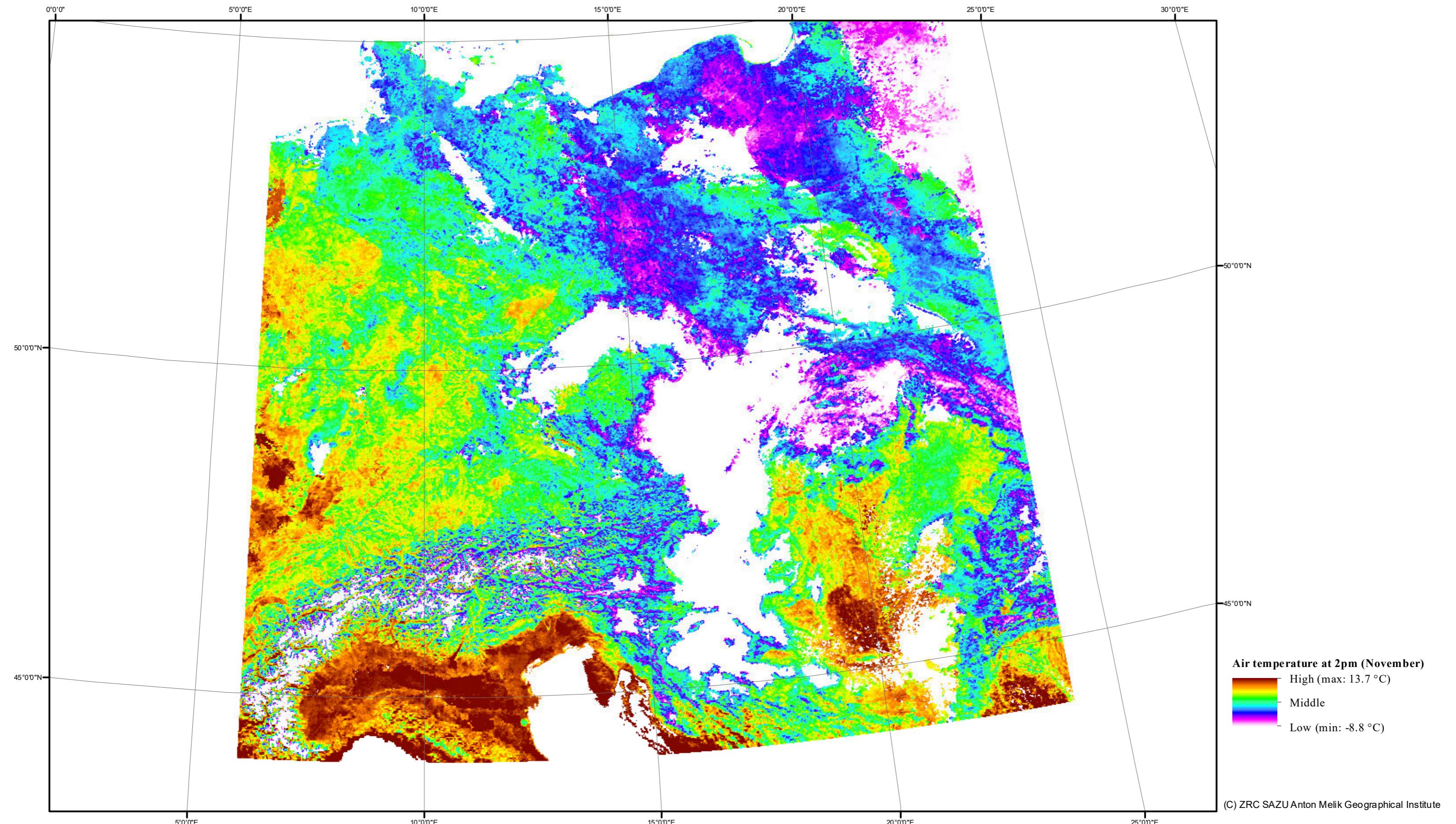


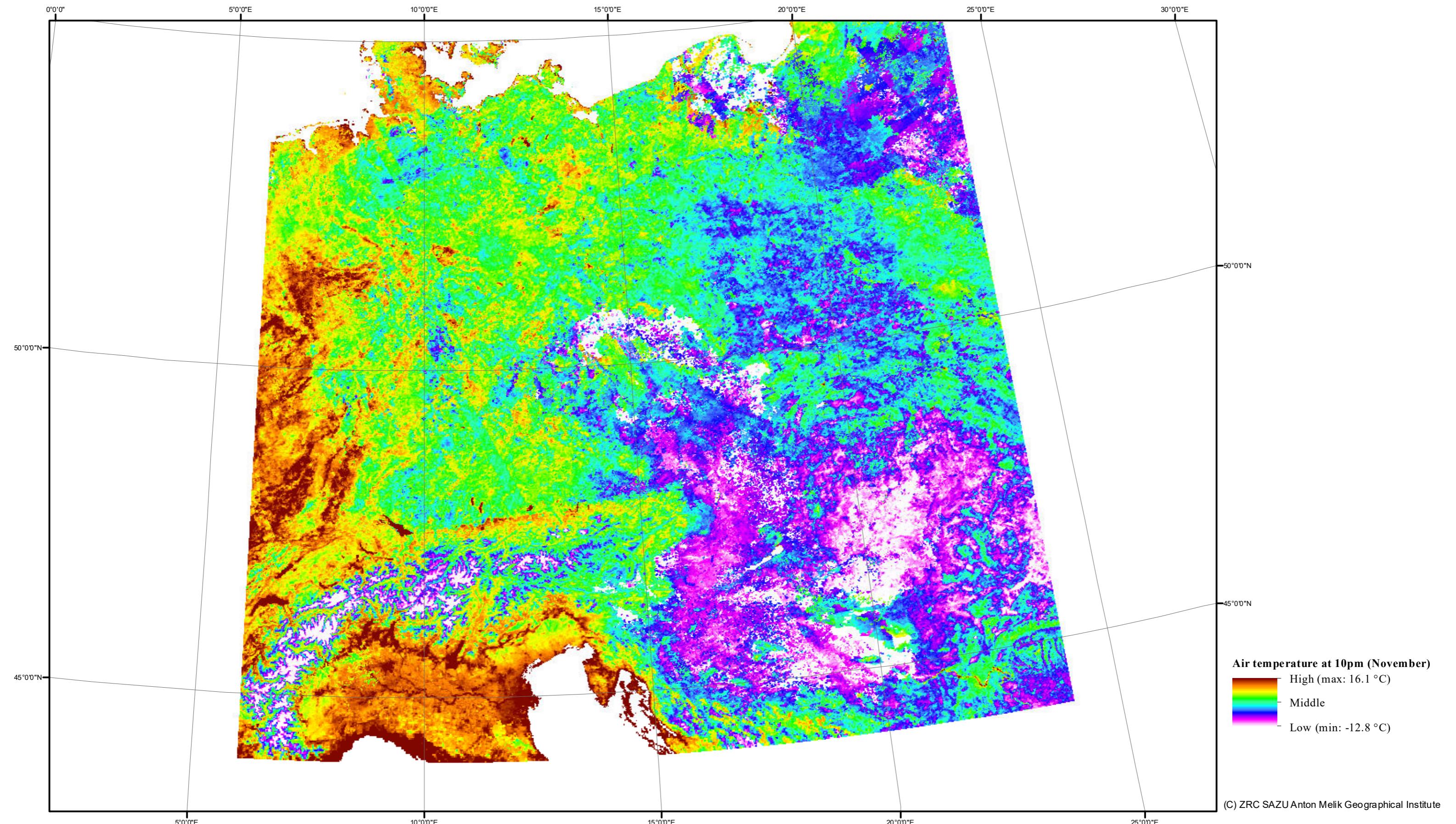




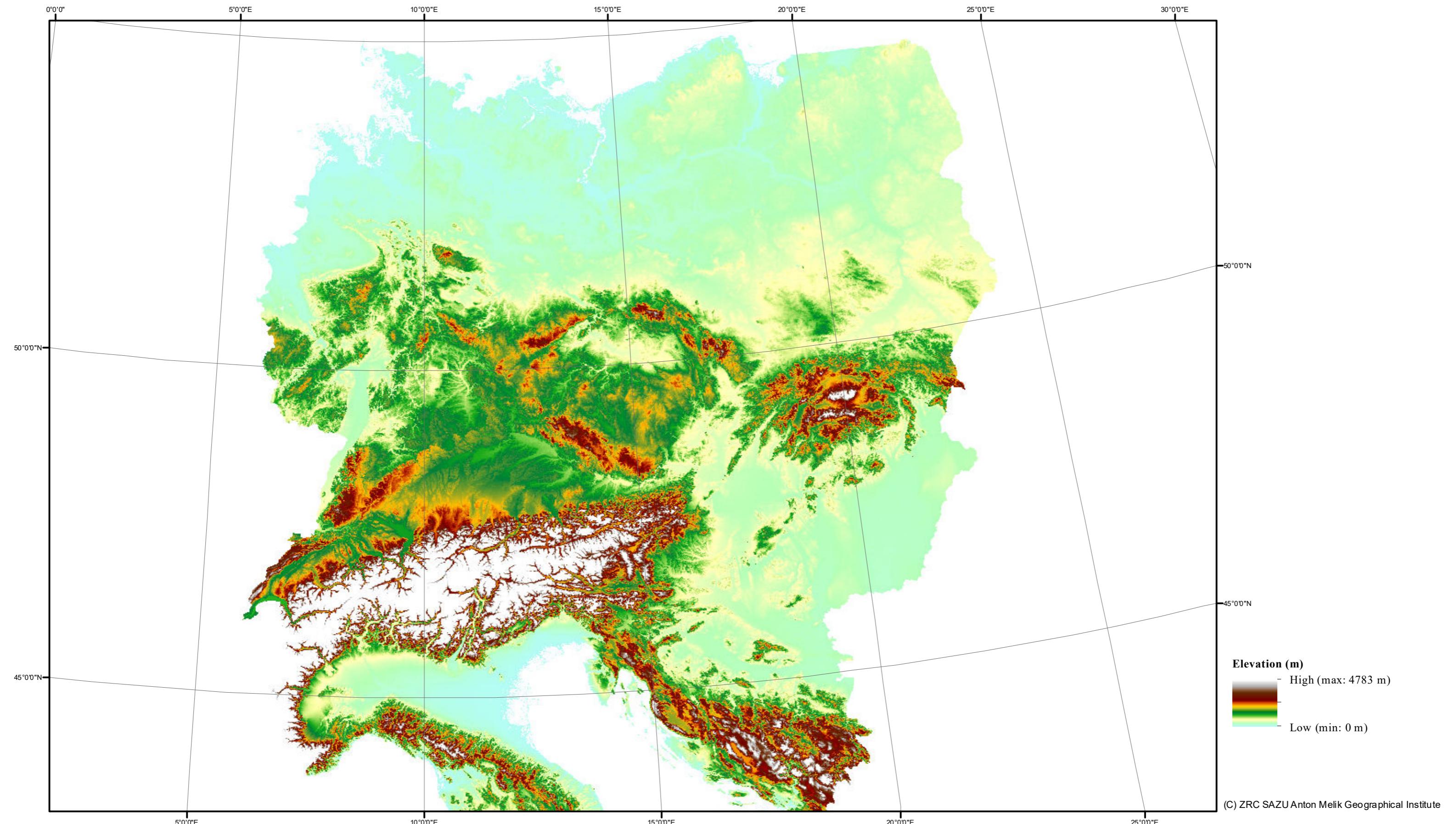




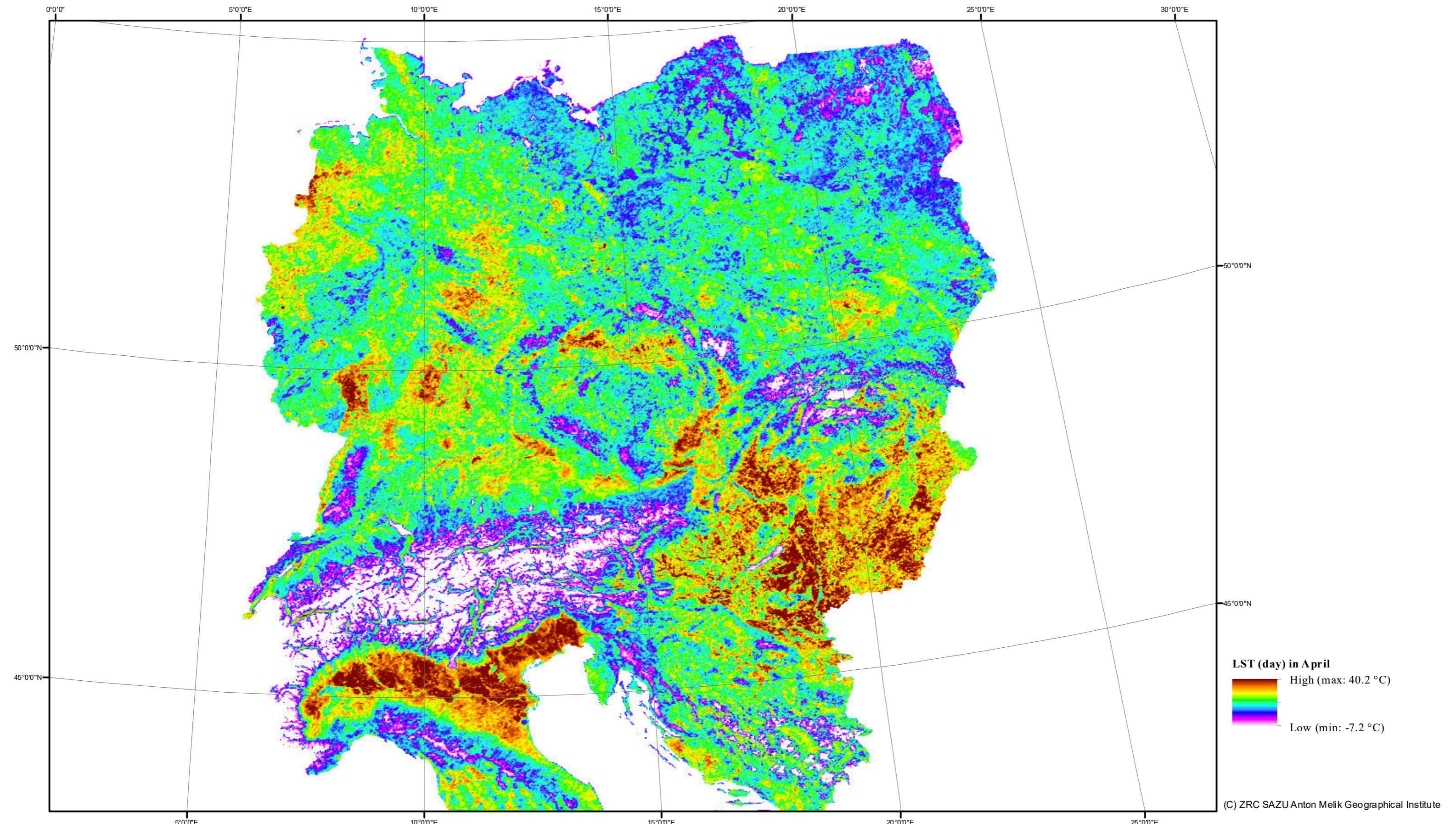


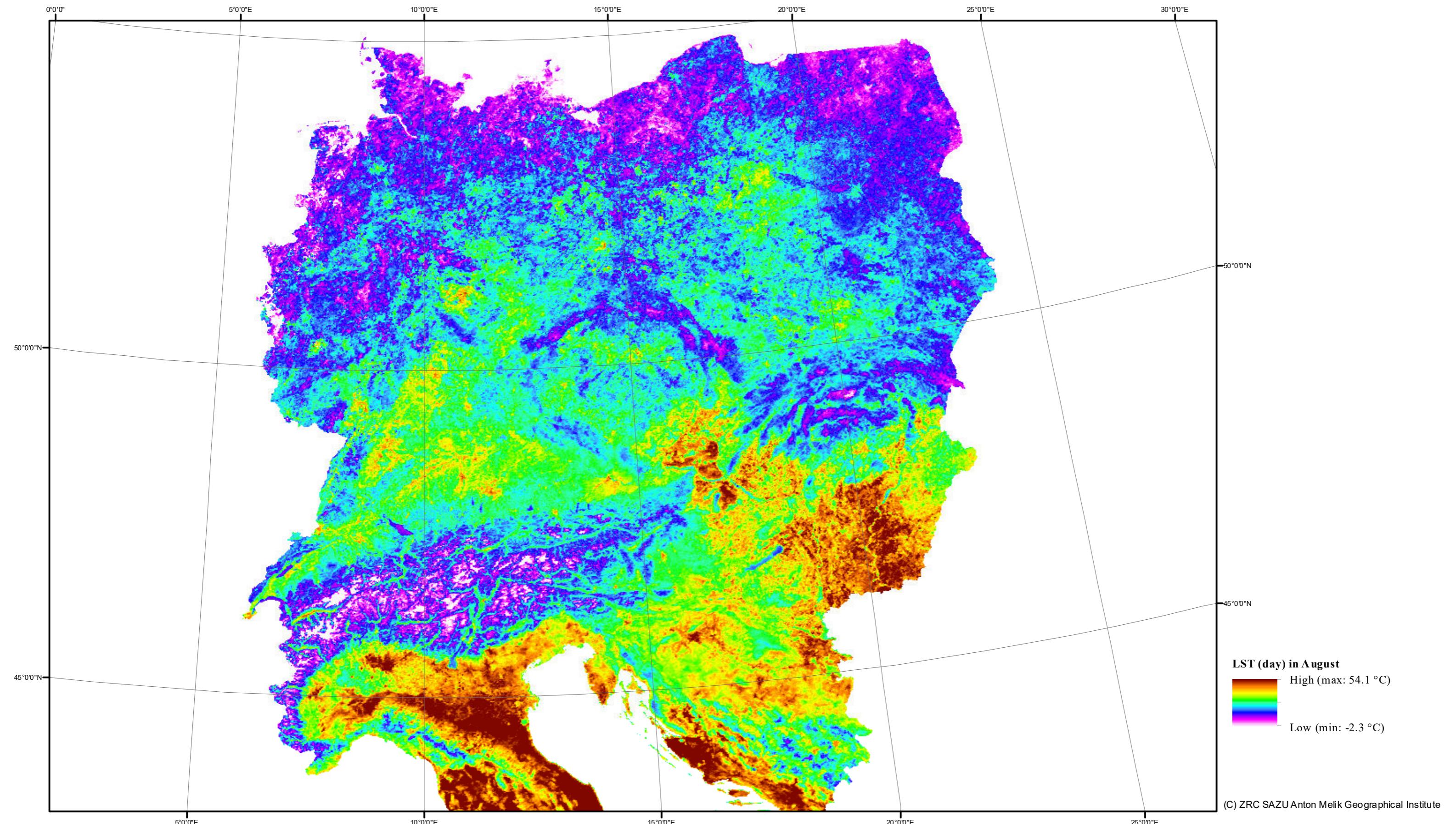


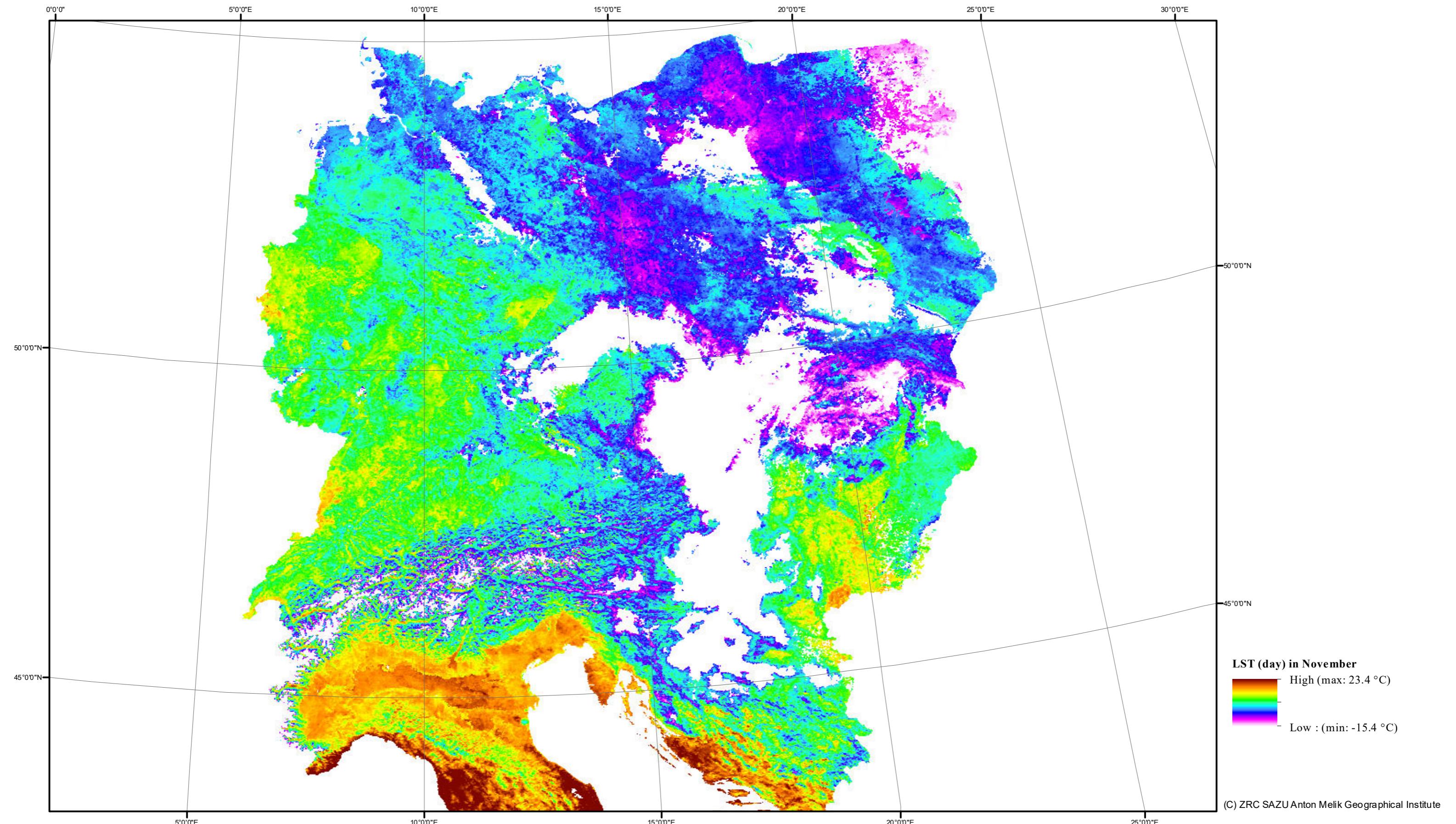
DIGITAL ELEVATION MODEL (SRTM)



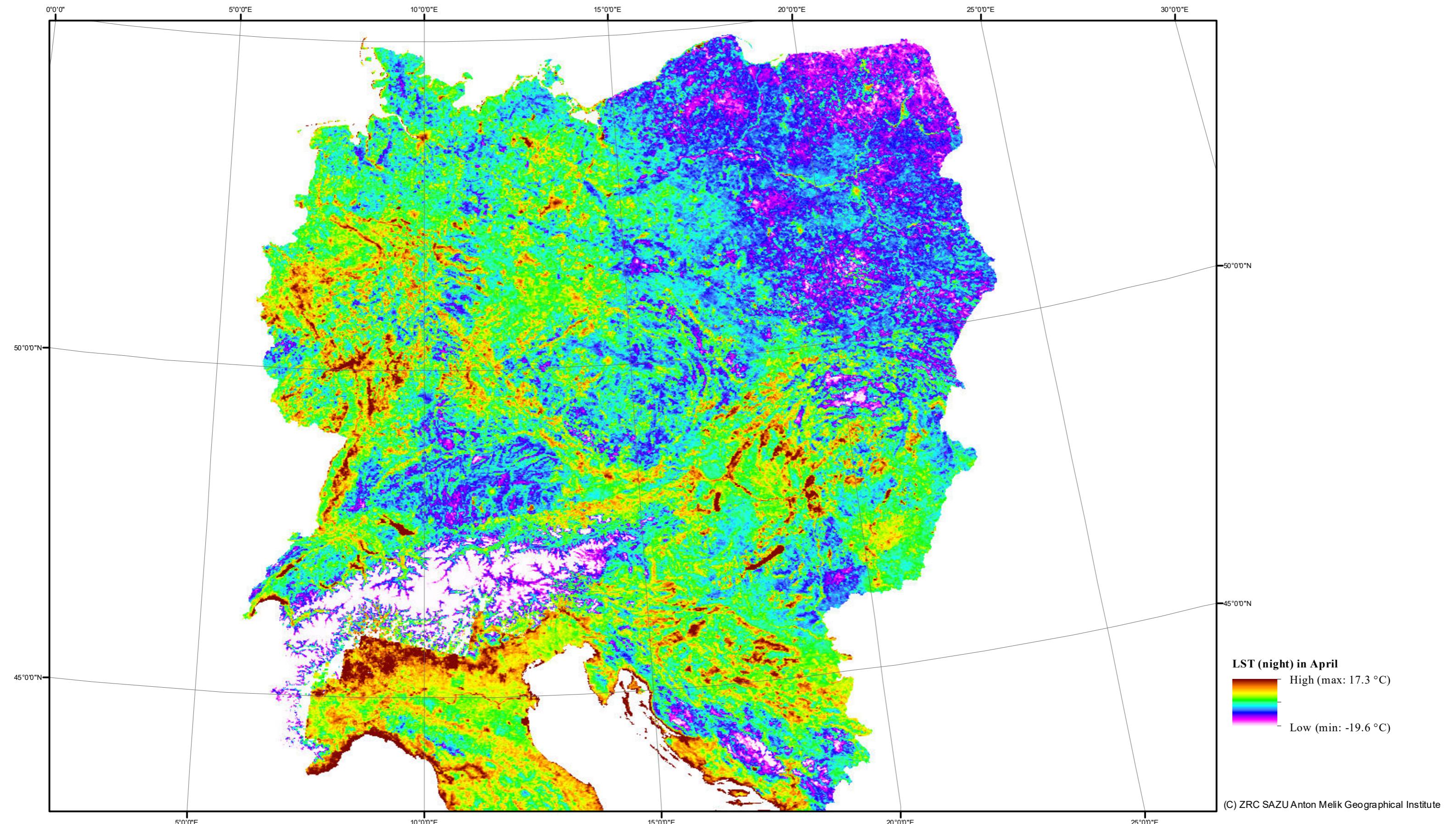
LAND SURFACE TEMPERATURE DURING THE DAY (2011)

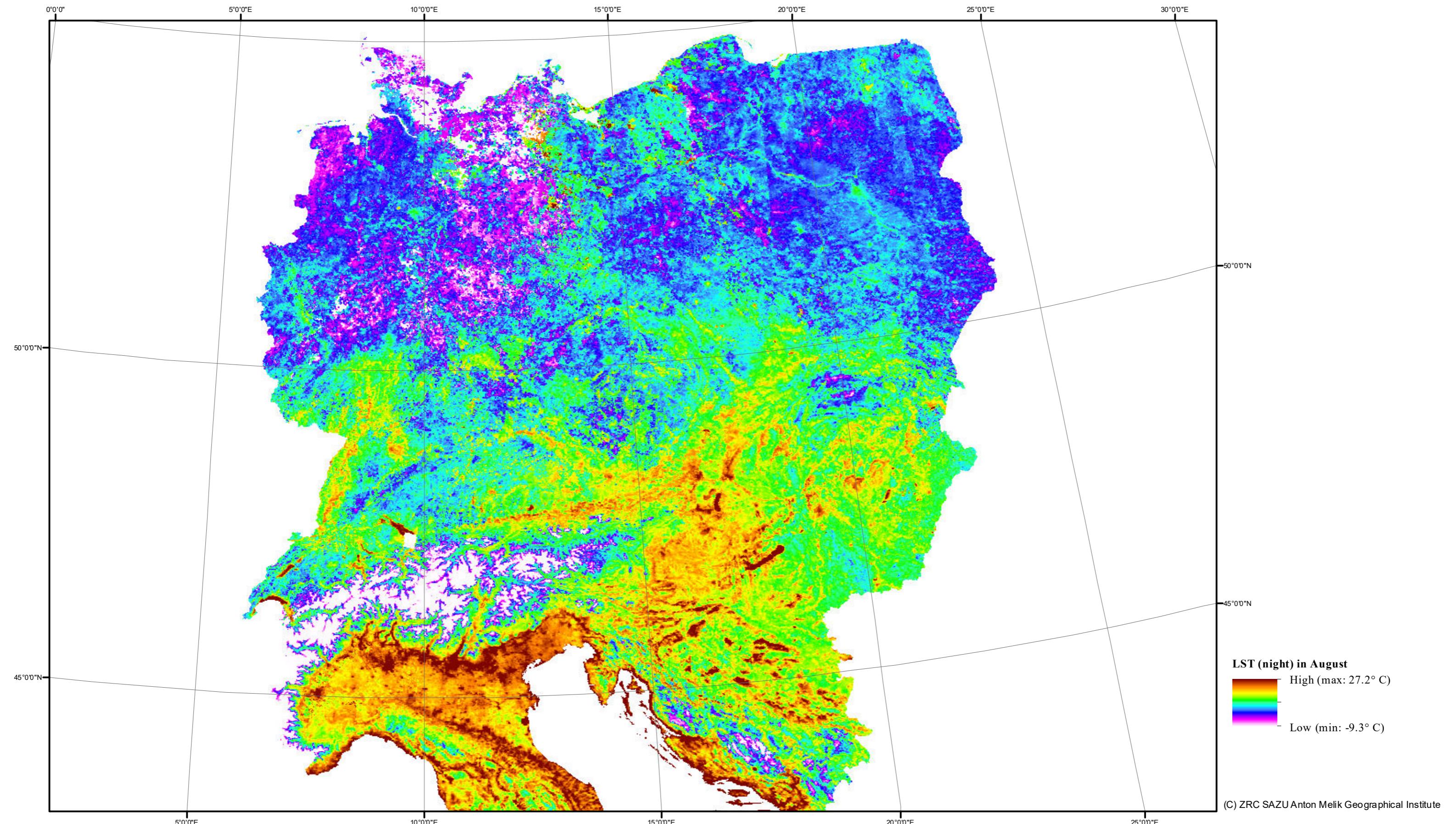


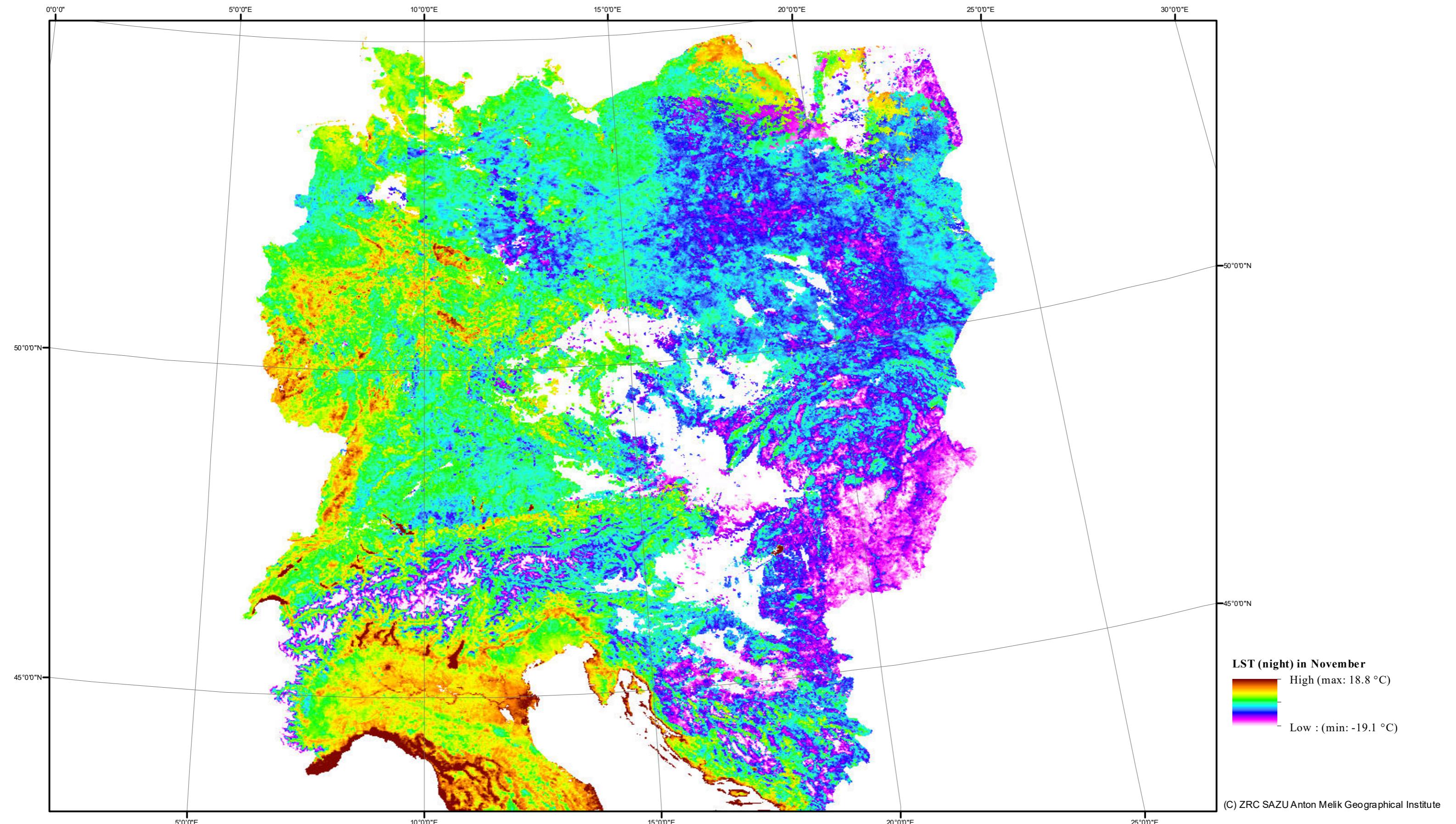




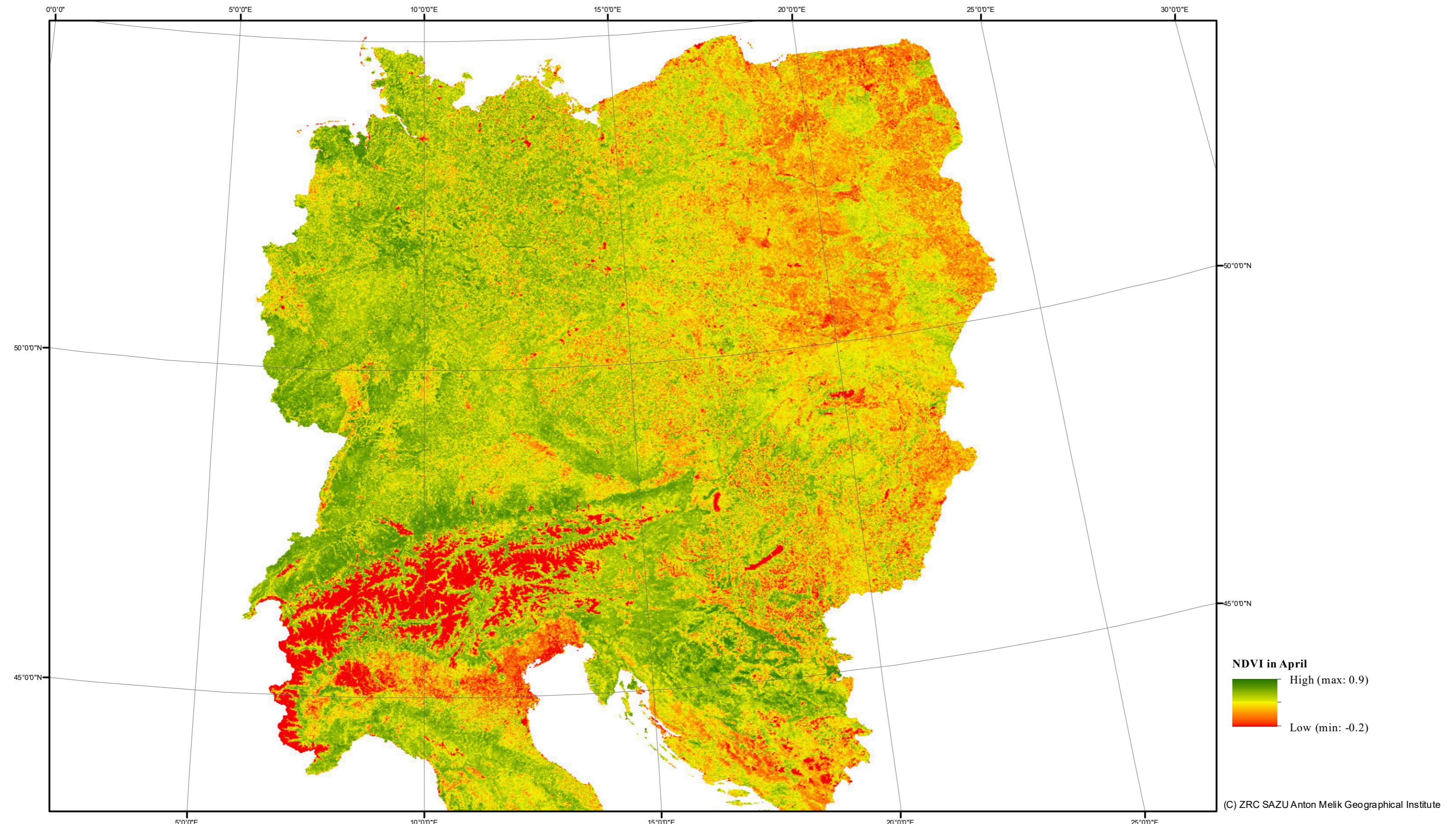
LAND SURFACE TEMPERATURES AT NIGHT (2011)

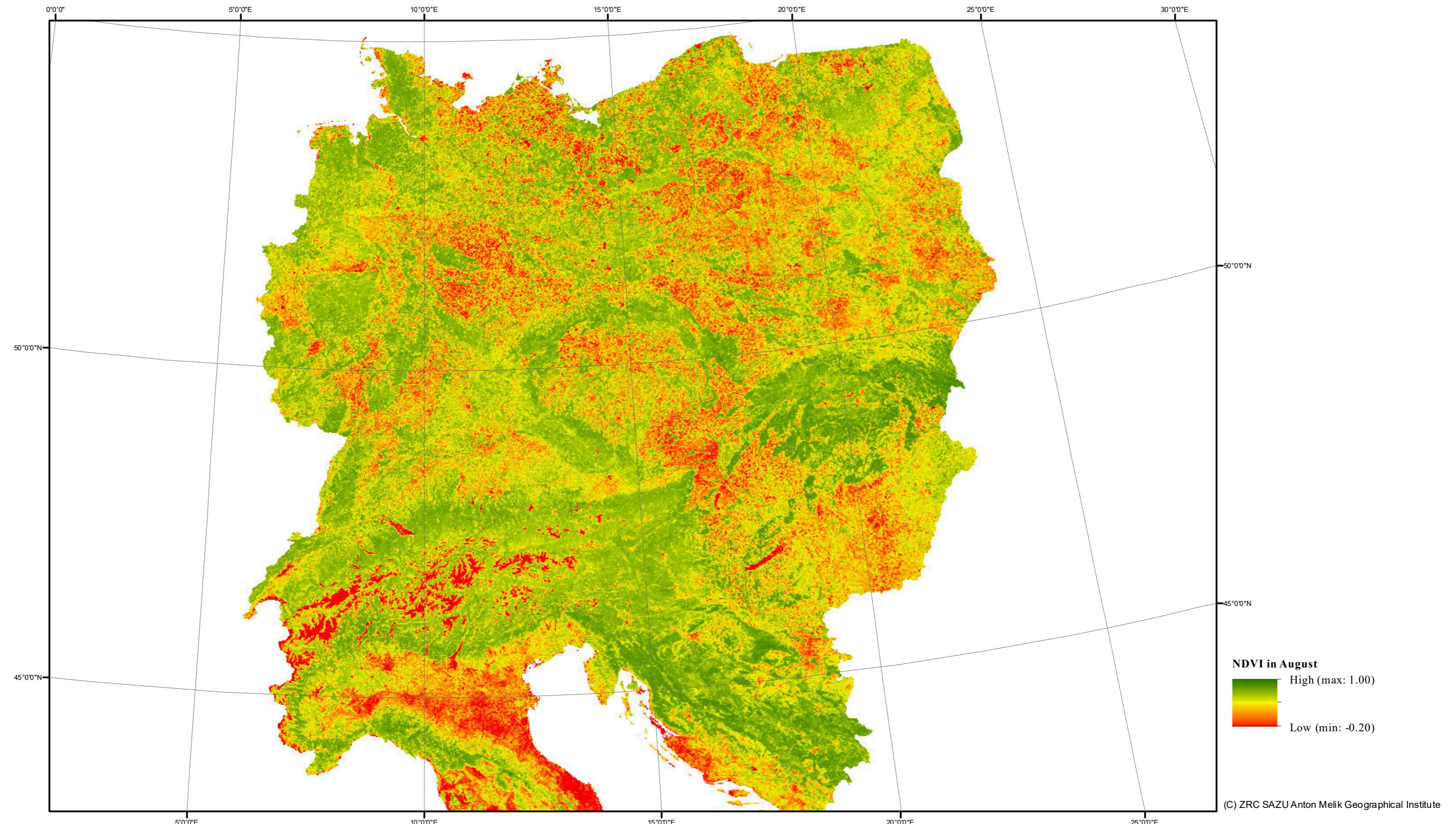


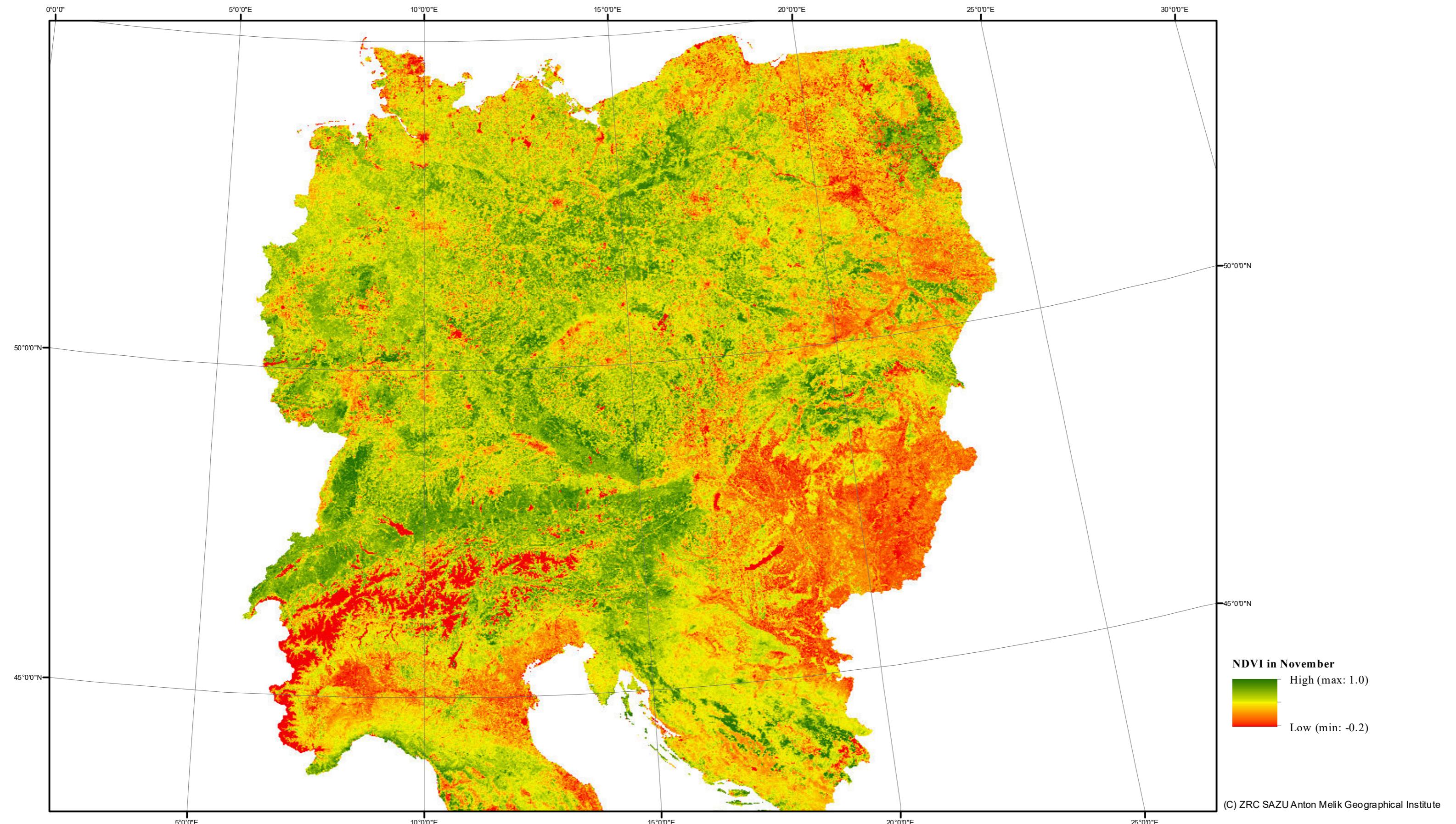




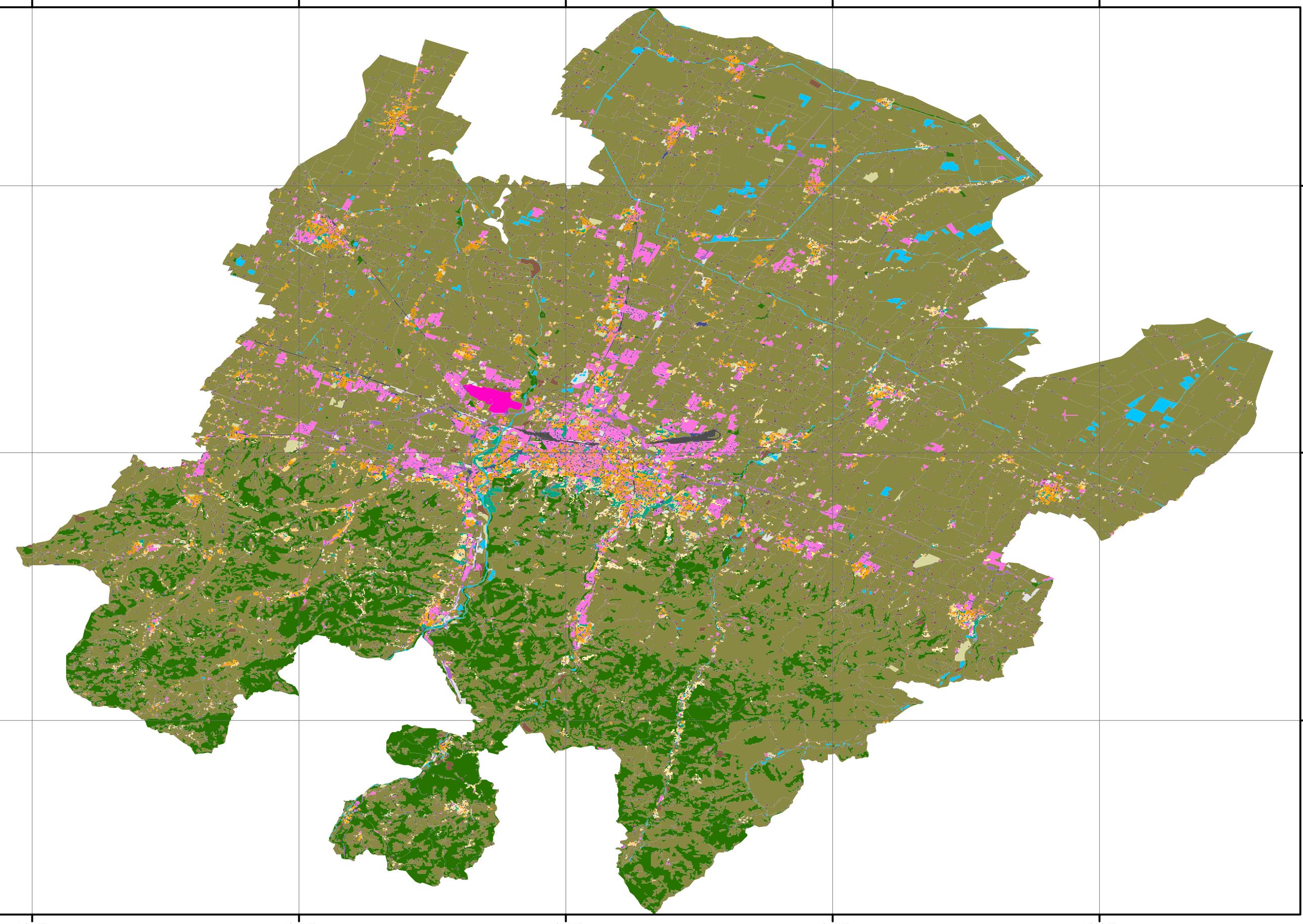
**NORMALIZED
DIFFERENTIAL
VEGETATION INDEX - NDVI
(2011)**







URBAN ATLAS LAND USE



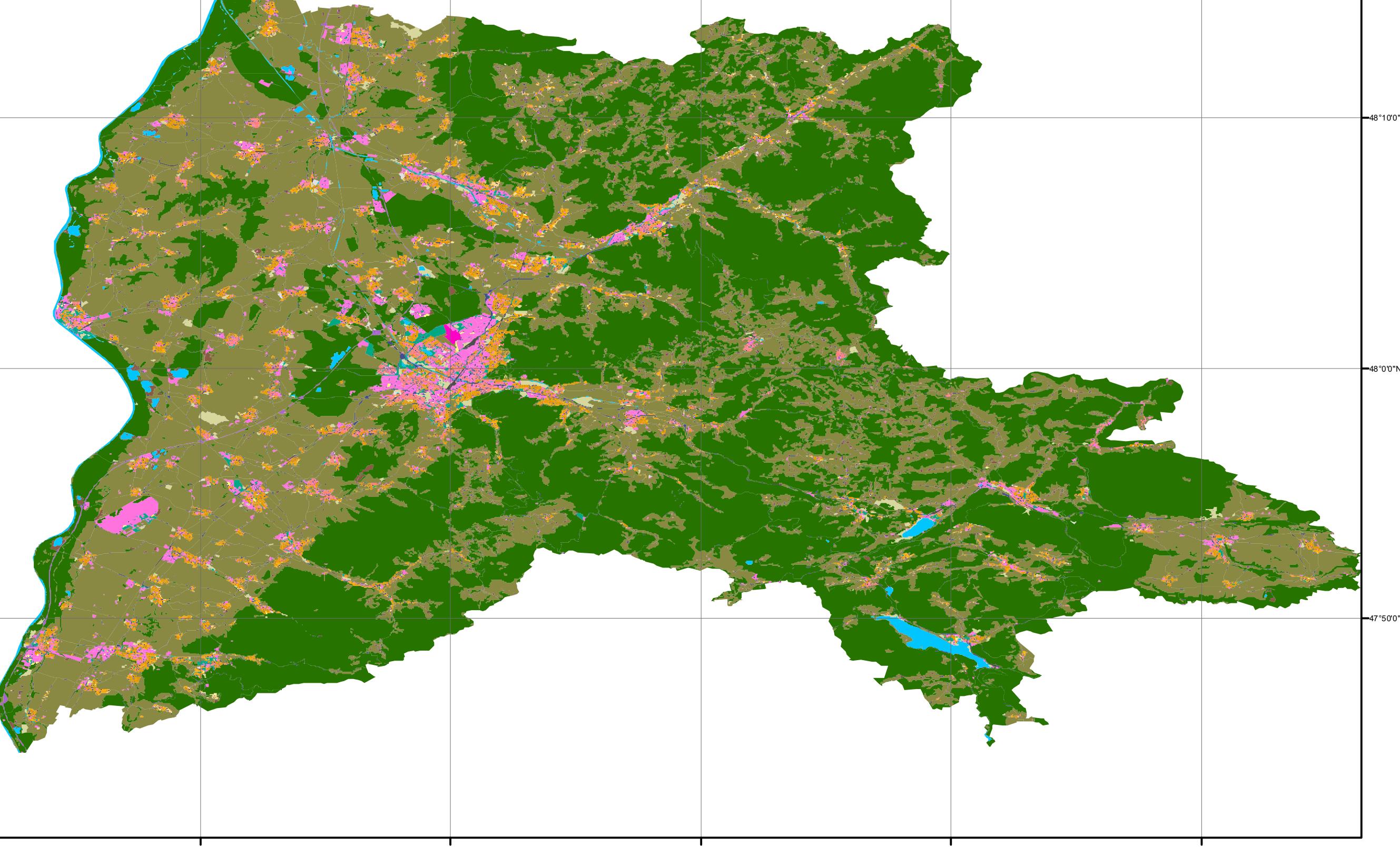
Urban atlas land use - Bologna

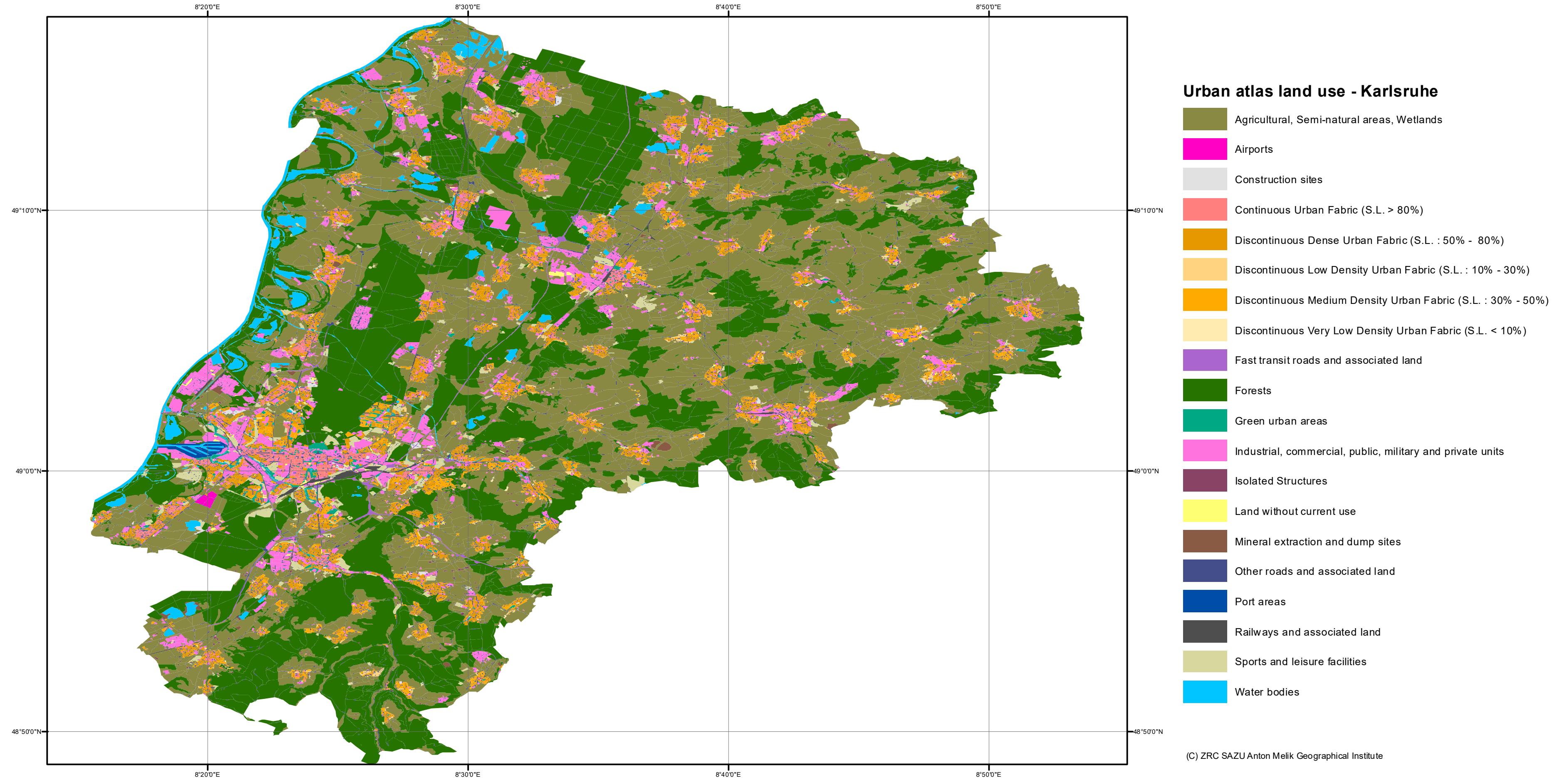
- Agricultural, Semi-natural areas, Wetlands
- Airports
- Construction sites
- Continuous Urban Fabric (S.L. > 80%)
- Discontinuous Dense Urban Fabric (S.L. : 50% - 80%)
- Discontinuous Low Density Urban Fabric (S.L. : 10% - 30%)
- Discontinuous Medium Density Urban Fabric (S.L. : 30% - 50%)
- Discontinuous Very Low Density Urban Fabric (S.L. < 10%)
- Fast transit roads and associated land
- Forests
- Green urban areas
- Industrial, commercial, public, military and private units
- Isolated Structures
- Land without current use
- Mineral extraction and dump sites
- Other roads and associated land
- Port areas
- Railways and associated land
- Sports and leisure facilities
- Water bodies

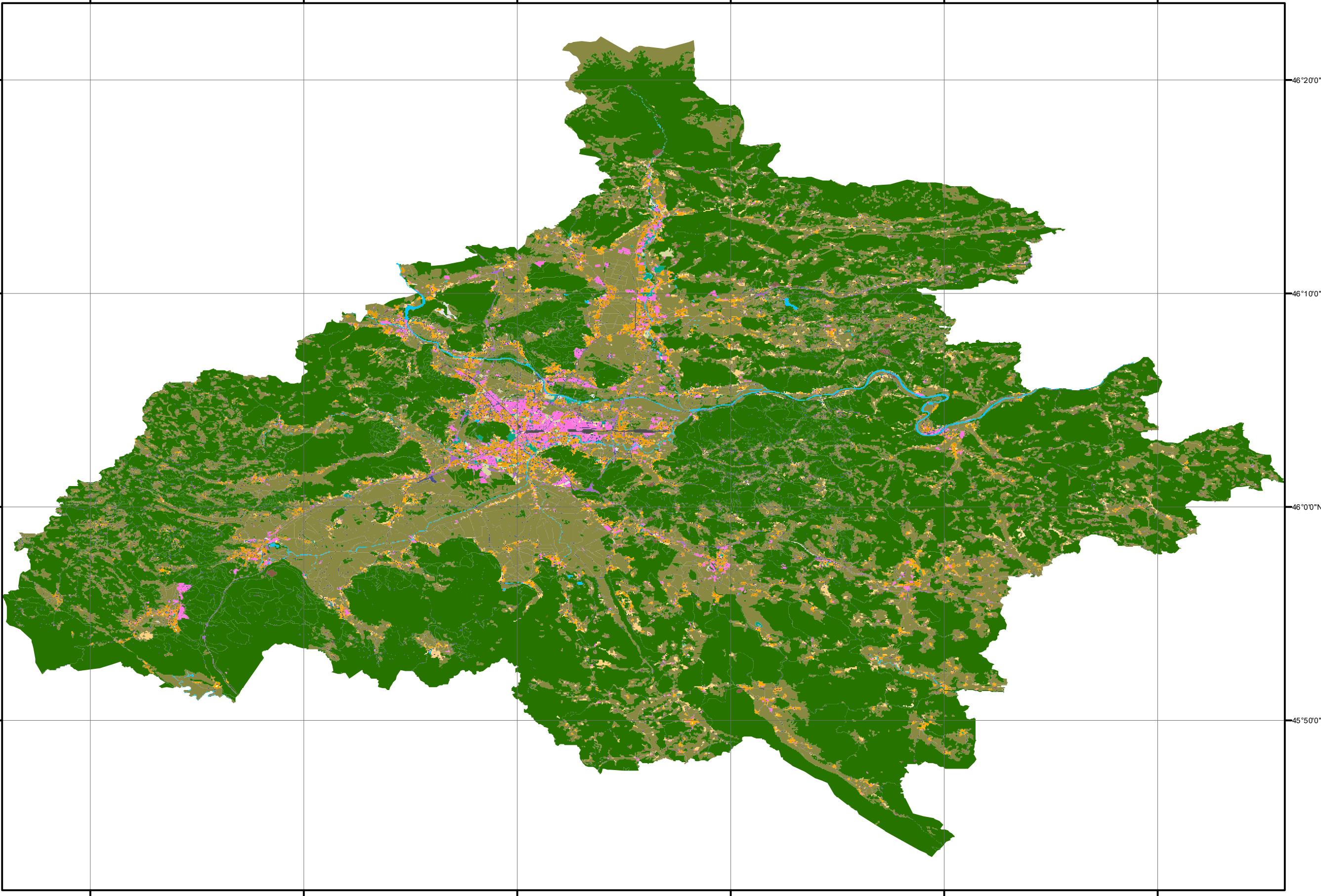
Urban atlas land use - Budapest

- Agricultural, Semi-natural areas, Wetlands
- Airports
- Construction sites
- Continuous Urban Fabric (S.L. > 80%)
- Discontinuous Dense Urban Fabric (S.L. : 50% - 80%)
- Discontinuous Low Density Urban Fabric (S.L. : 10% - 30%)
- Discontinuous Medium Density Urban Fabric (S.L. : 30% - 50%)
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- Fast transit roads and associated land
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- Industrial, commercial, public, military and private units
- Isolated Structures
- Land without current use
- Mineral extraction and dump sites
- Other roads and associated land
- Port areas
- Railways and associated land
- Sports and leisure facilities
- Water bodies

Urban atlas land use - Freiburg im Breisgau

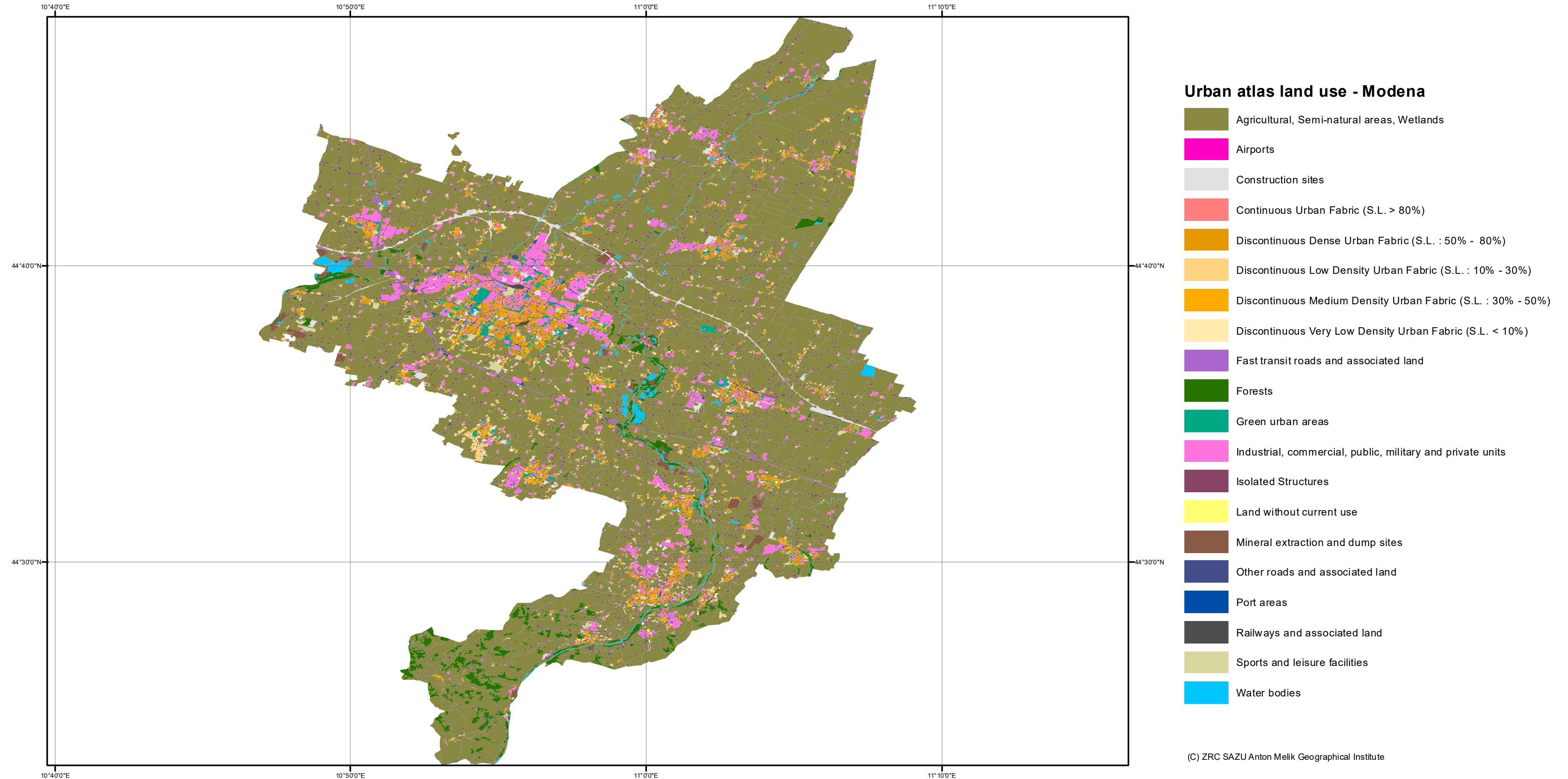


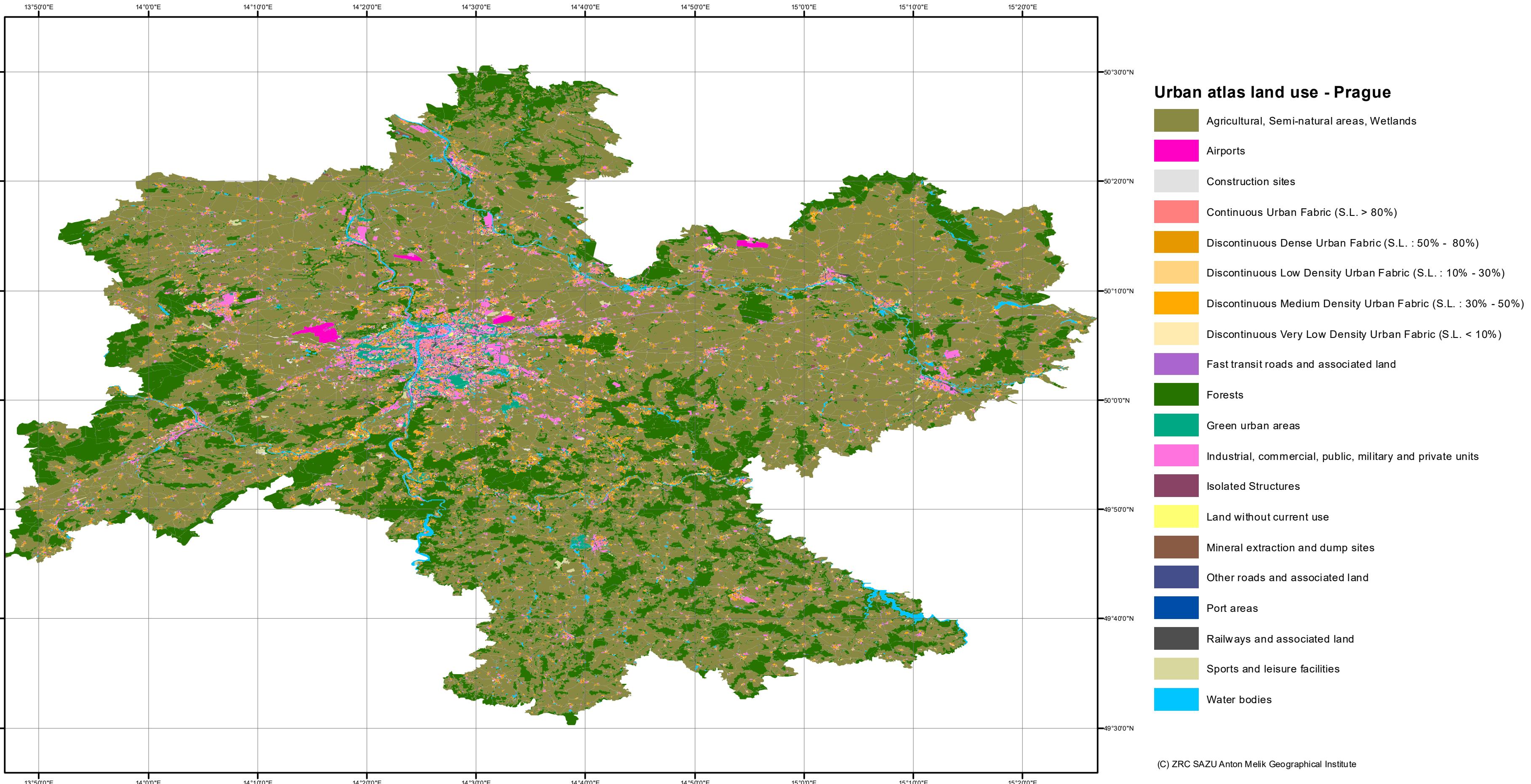


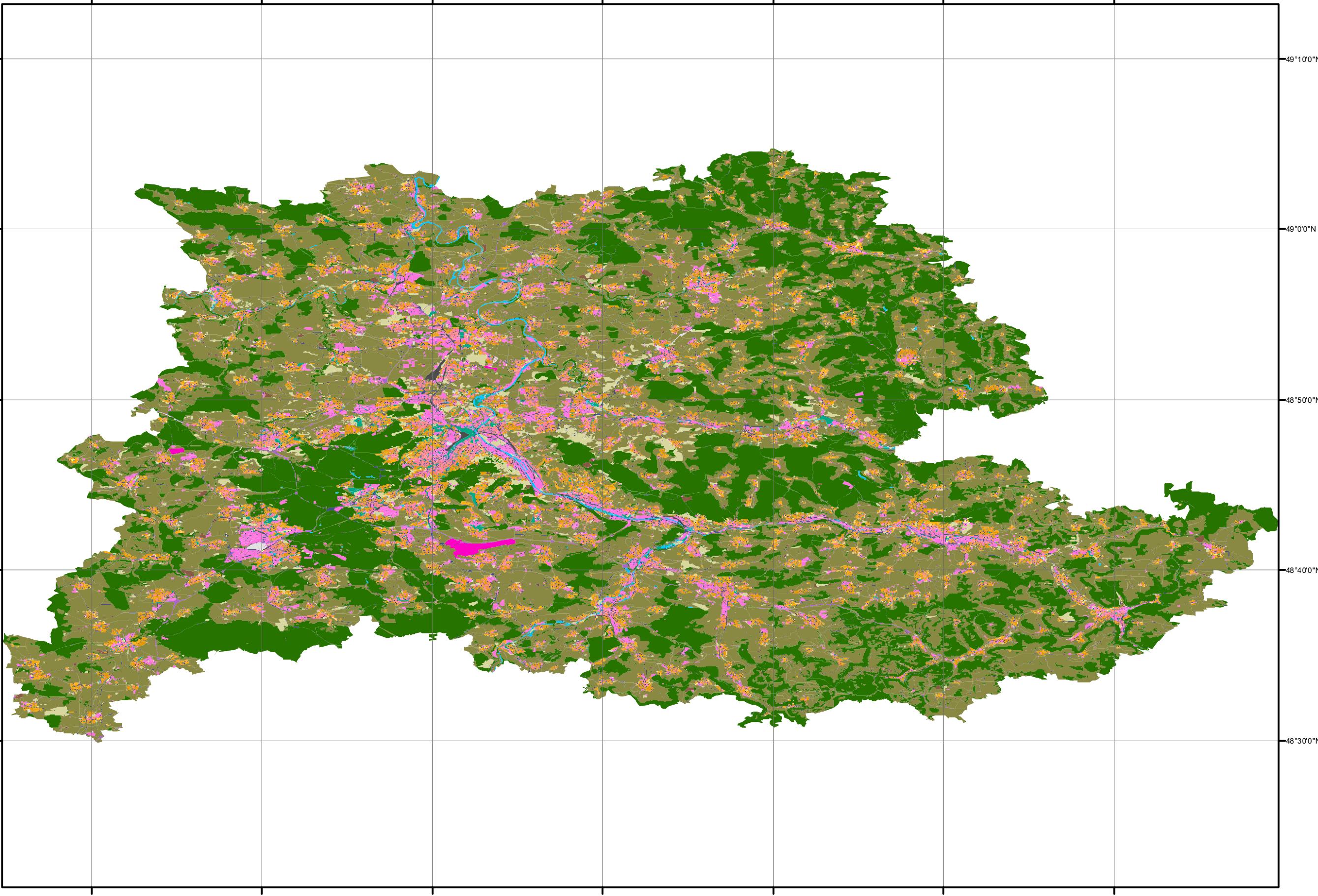


Urban atlas land use - Ljubljana

- Agricultural, Semi-natural areas, Wetlands
- Airports
- Construction sites
- Continuous Urban Fabric (S.L. > 80%)
- Discontinuous Dense Urban Fabric (S.L. : 50% - 80%)
- Discontinuous Low Density Urban Fabric (S.L. : 10% - 30%)
- Discontinuous Medium Density Urban Fabric (S.L. : 30% - 50%)
- Discontinuous Very Low Density Urban Fabric (S.L. < 10%)
- Fast transit roads and associated land
- Forests
- Green urban areas
- Industrial, commercial, public, military and private units
- Isolated Structures
- Land without current use
- Mineral extraction and dump sites
- Other roads and associated land
- Port areas
- Railways and associated land
- Sports and leisure facilities
- Water bodies

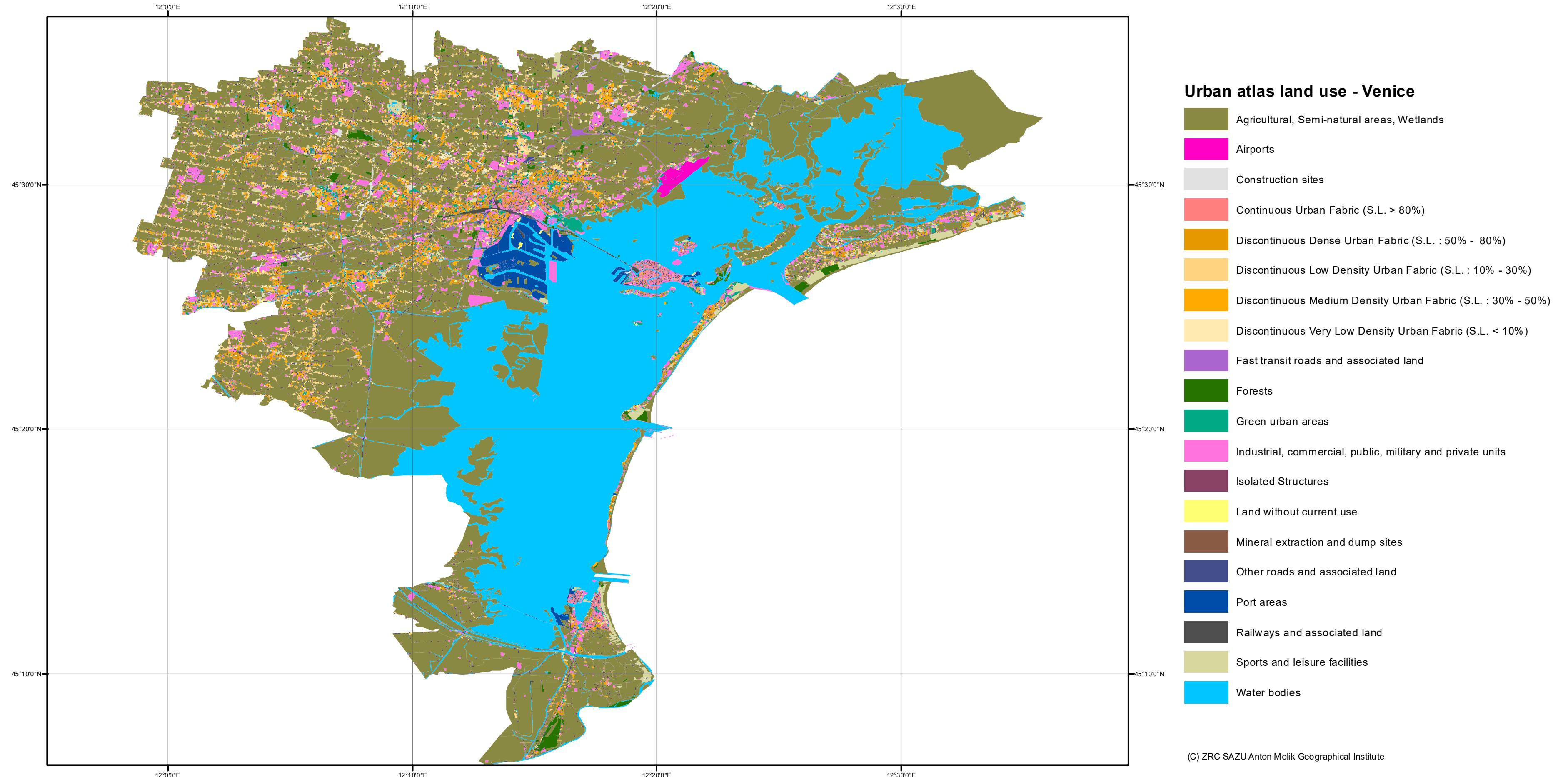


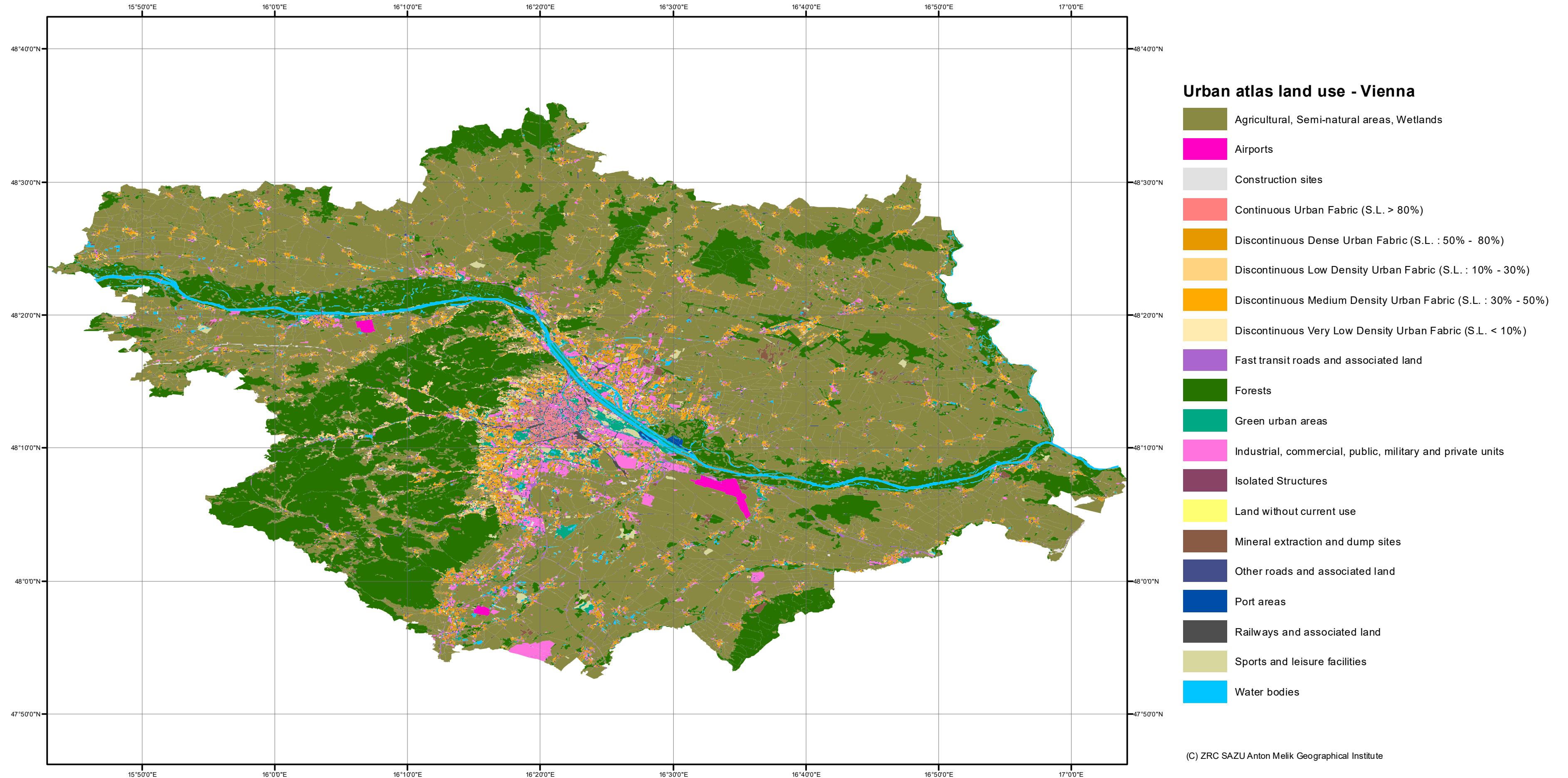


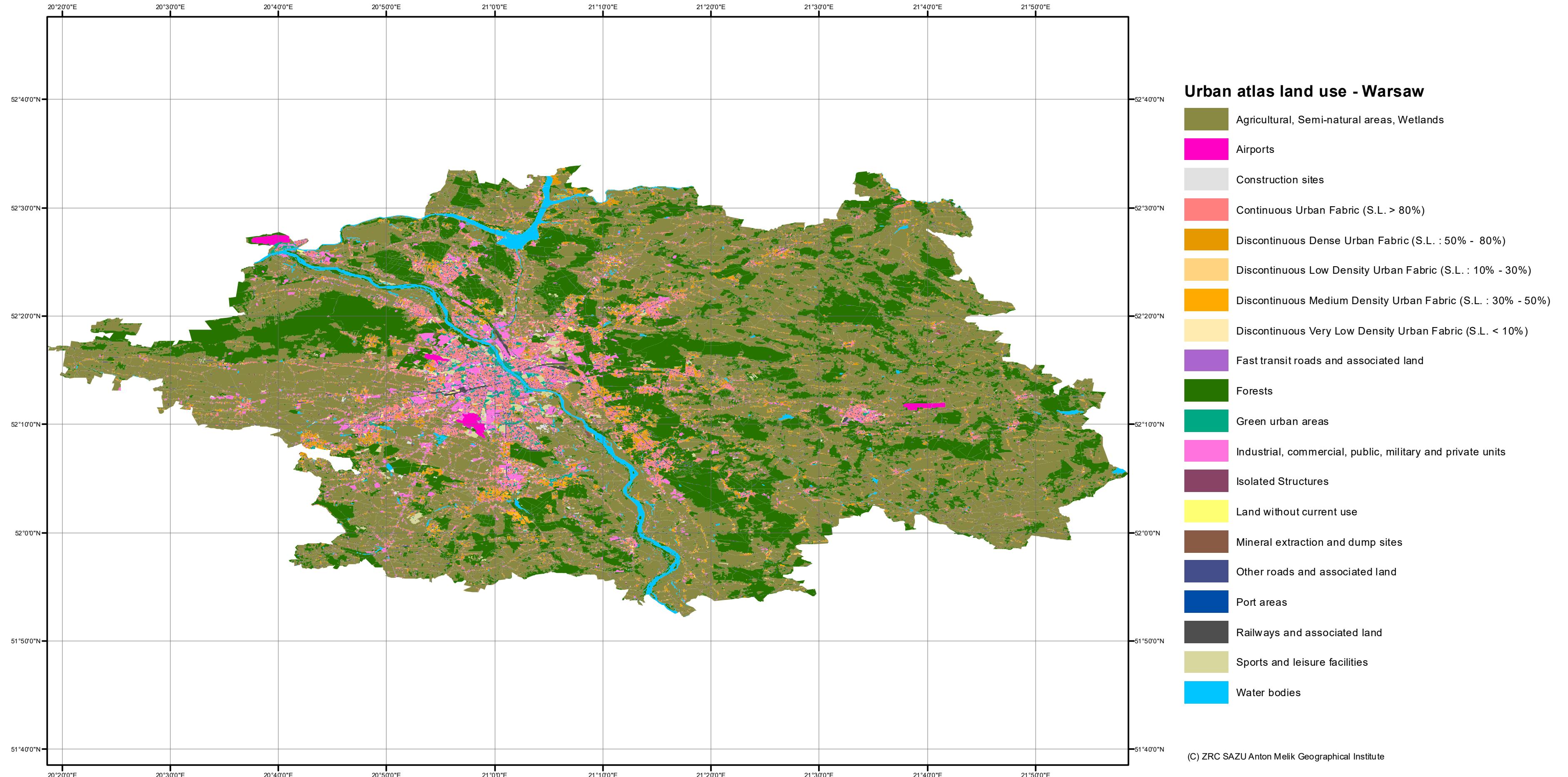


Urban atlas land use - Stuttgart

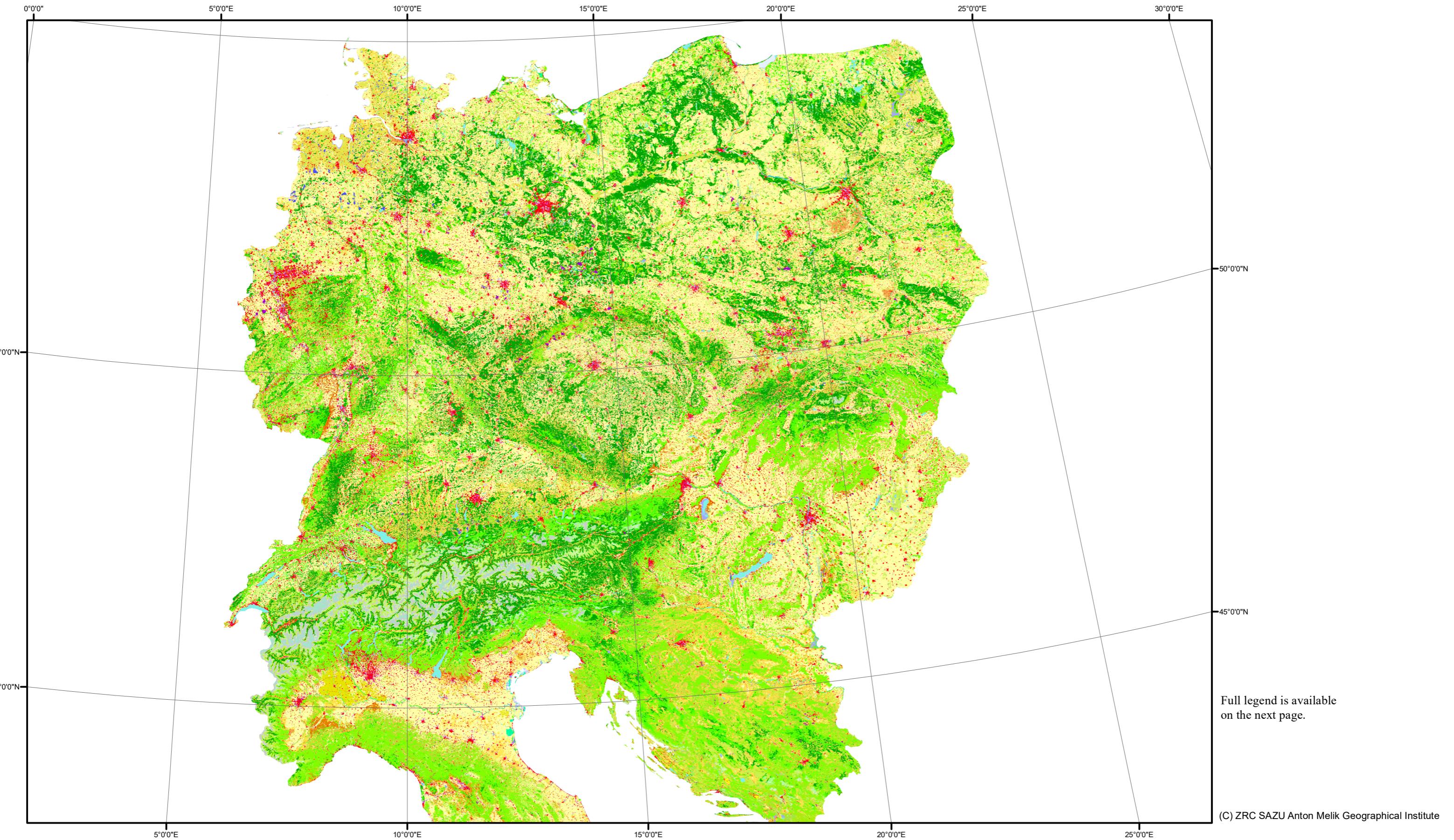
- Agricultural, Semi-natural areas, Wetlands
- Airports
- Construction sites
- Continuous Urban Fabric (S.L. > 80%)
- Discontinuous Dense Urban Fabric (S.L. : 50% - 80%)
- Discontinuous Low Density Urban Fabric (S.L. : 10% - 30%)
- Discontinuous Medium Density Urban Fabric (S.L. : 30% - 50%)
- Discontinuous Very Low Density Urban Fabric (S.L. < 10%)
- Fast transit roads and associated land
- Forests
- Green urban areas
- Industrial, commercial, public, military and private units
- Isolated Structures
- Land without current use
- Mineral extraction and dump sites
- Other roads and associated land
- Port areas
- Railways and associated land
- Sports and leisure facilities
- Water bodies





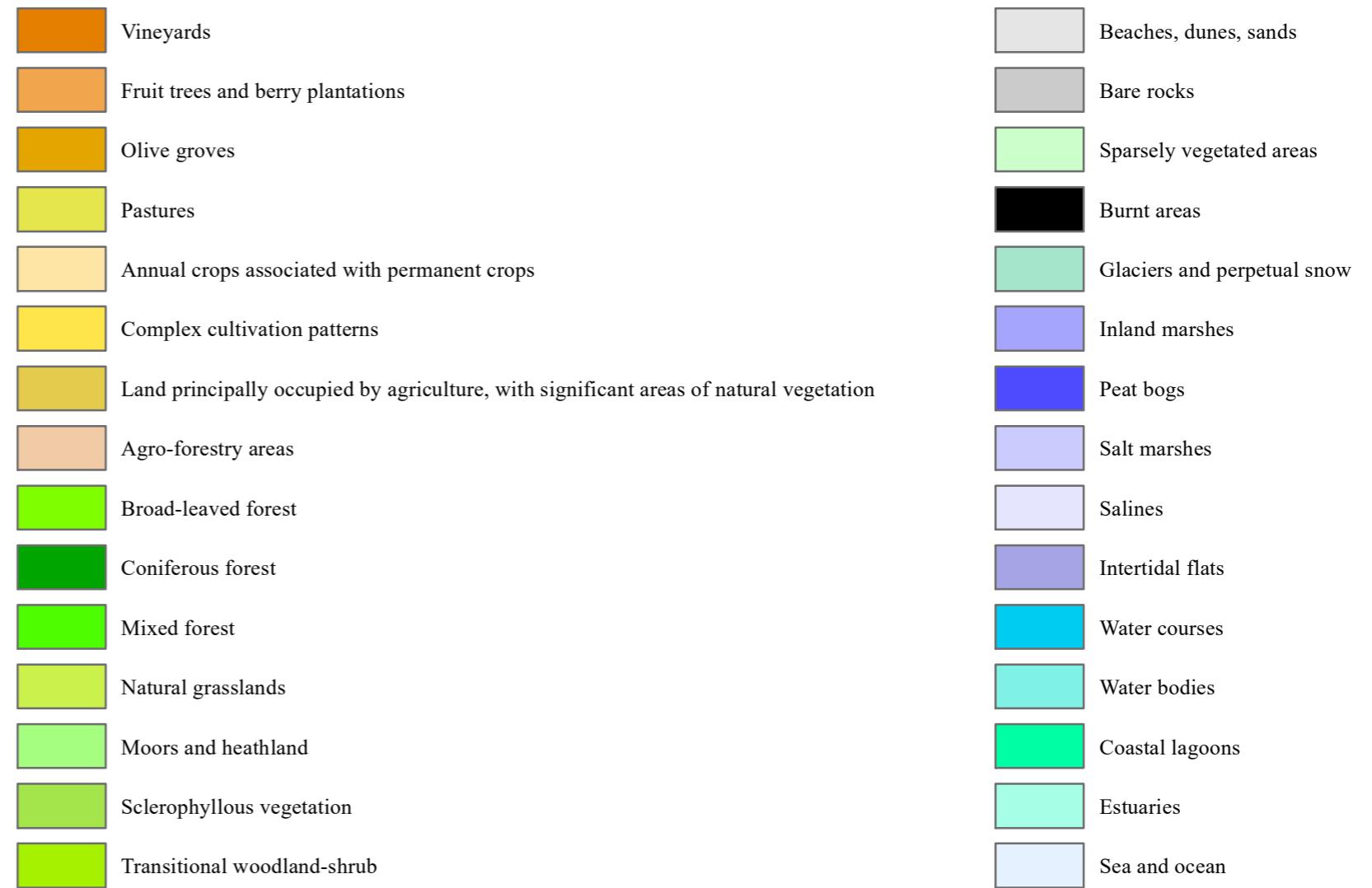


CORINE LAND COVER (2006)



Corine land cover (2006)

	Continuous urban fabric
	Discontinuous urban fabric
	Industrial or commercial units
	Road and rail networks and associated land
	Port areas
	Airports
	Mineral extraction sites
	Dump sites
	Construction sites
	Green urban areas
	Sport and leisure facilities
	Non-irrigated arable land
	Permanently irrigated land
	Rice fields



VIIRS NIGHT SCENE IMAGE



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PROJECT PARTNER DATA

PROJECT PARTNER DATA

(available on request)