## SPATIAL GENETICS

Advances in Earth observation systems and genetic methods hold potential for the investigations of plants genetic structure using Remote Sensing techniques. Spatially and temporally continuous monitoring is especially important in the context of the current pace of global change.

## SUN

is the star at the center of our solar system. In its core it fuses about 600 million tons of hydrogen into helium per second, converting matter into energy. This energy escapes the surface of sun in the form of electromagnetic radiation.

