LOW FREQUENCY ARRAY (LOFAR)

Bharat Kumar Gehlot









Forefront of innovation and Technology in Radio Astronomy



A collaborative effort between Netherlands and several European countries.



World's largest Radio telescope and precursor to the next generation Square Kilometer Array (SKA) telescope.

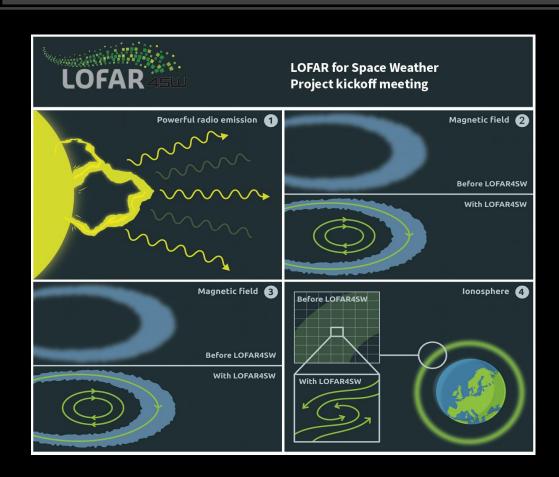


Leading research in Radio Astronomy as well as other interdisciplinary fields.

Interdisciplinary Research

Space weather Monitoring

Supercomputing and fast networks





Interdisciplinary Research

Atmosphere/ionosphere monitoring

Seismic activity and soil sinking

