



## Name & Organisation

*Federico Di Vruno – SKA Observatory*

## Presentation title

*Updates on large LEO constellations and radio astronomy*

## Abstract

*The radio astronomy community is working to detect and characterize the intentional and unintentional radio emissions from large constellations of satellites such as Starlink, OneWeb, and others. We will present an update on this.*

## Short bio

*Federico Di Vruno is the Spectrum Manager at the SKA Observatory and the Co-Director of the IAU Centre for the Protection of the Dark and Quiet Sky from Satellite Constellation Interference. Before his involvement in Radio Astronomy, he worked in the space industry, specifically in electromagnetic compatibility and radio frequency interference in communication and scientific spacecraft.*