

## 40th ESA Antenna Workshop

8-10 October 2019 ESTEC, Noordwijk, The Netherlands

## **Biography Presenter**

Session Name	Session 7: Deployable Antennas II
Day of the	Wednesday, October 9
presentation	
Paper /	Deployable Steerable Patch Array Antenna Panel for Microsats
Presentation Title	

Name Presenter	Manisha Kushwaha
Nationality	Indian
Presenter	
Affiliation	Oxford Space Systems
Presenter and	Harwell Space Cluster
Location (City,	Harwell, UK
Country)	
Present Position	Mechanical and Thermal Engineer
Name of other entities involved in the paper	Tao Huang, Vincent Fraux, Amjad Khan, Francesco Leone, Debbie Fellows, Juan Reveles
Experience related to the presentation	Manisha Kushwaha joined Oxford Space Systems (OSS) in 2015 after graduating with a dual degree in Space Science and Technology through ERASMUS MUNDUS SPACEMASTER program. She has since worked on multiple projects developing deployable structures and antennas at OSS. Manisha was responsible for the development of Deployable Steerable Patch Array Antenna Panel for Microsats in her role as technical lead.