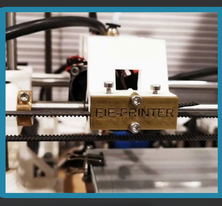
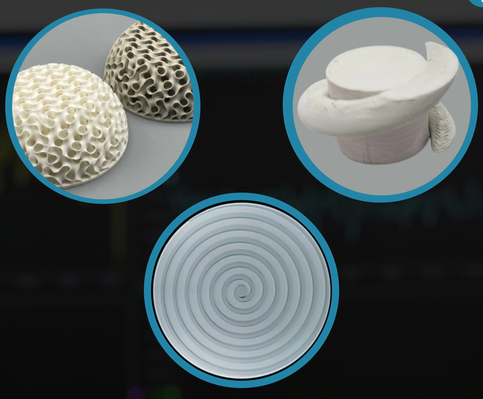
# ANTENNA LABORATORY

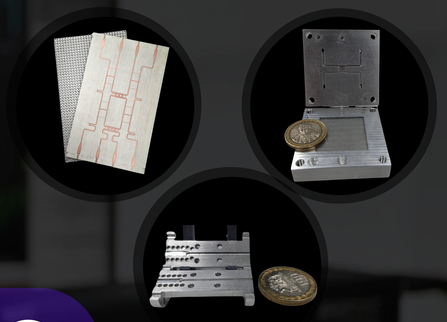
## 3D PRINTING OF RF COMPONENTS





## METASURFACES AND RF COMPONENTS



## PLASMA AND ELECTROMAGNETIC WAVES INTERACTIONS



### INTERNATIONAL COLLABORATIONS

Universidad Carlos III de Madrid
Kungliga Tekniska Högskolan (KTH)
National Radio Atronomy Observatory
Institut Supérieur de l'Aéronautique et de l'Espace
University of the Shiga Prefecture
University of Technology Sydney
University of Toronto
Universidad de Chile
Universidad de Concepción
Universidad Técnica Federico Santa María

### GREAT ACHIEVEMENT




3D printed antenna for SUCHAI-3 CubeSat

## What do we do?

At the Antennas Lab, we are dedicated to the design and implementation of antennas and microwave circuits for terrestrial and satellite communications.

Our publications:

ESCUELA DE INGENIERÍA ELÉCTRICA

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