

TESLA Supervisors and Early Stage Researchers



Prof. Jiasheng Hong
**Heriot-Watt University,
United Kingdom**
Project Co-ordinator



Prof. Miguel Laso
**Universidad Publica
de Navarra,
Spain**



Prof. Vincente Boria
**Universitat Politècnica
de València,
Spain**



Prof. Michael Höft
**Christian-Albrechts Universität
zu Kiel, Germany**



Prof. Joachim Oberhammer
**Kungliga Tekniska Högskolan,
Sweden**



Dr. Reinhard Teschl
**Technische Universität Graz,
Austria**



Prof. Cristiano Tomassoni
**Universita Degli Studi di Perugia,
Italy**



Prof. Nicolas Delhote
**Universite de Limoges,
France**



Lucy Bryden
Project Manager



ESR2: Abdul Sami
Research project: Microwave and
Millimeter-Wave Components
aiming for an Easy Fabrication
(WP2)



ESR4: Abhishek Sharma
Research project: Synthesis and
design of reconfigurable
topologies for high-power filters
and multiplexers (WP4)



ESR6: Chad Bartlett
Research project: Millimetre
wave hardware for the next
generation Satellite
communication systems (WP3)



ESR8: Mohammad Mehrabi
Research project:
Micromachined millimetre and
submillimetre-wave filters for
communication satellites and
space-born remote sensing
(WP3)



ESR10: Luke Robins
Research project:Additive
manufacturing of non-planar
passive microwave components
(WP2)



ESR12: Abdul Rehman
Research Project: High
performance miniaturized
component for aerospace
applications (WP2)



ESR14: Elvira Saab Llatas
Research project: Advanced
materials for high power
components (WP4)



ESR1: Yifang Wei
Research project: Beamforming
Network Based on Active Phased
Array (WP1)



ESR3: Jabir Hussain
Research project: New design
techniques for telecommunication
payloads of space systems suitable
for additive manufacturing in the
context of large platforms (WP4)



ESR5: El Mehdi Messaoudi
Research project: Novel
technologies for miniaturized
passive components and sub-
systems with tuning capabilities
(WP1)



ESR7: Abdulrahman Widaa
Research project: Synthesis,
design and fabrication of novel
tunable components for satellite
communication (WP1)



ESR9: Armin Karimi
Research project: Reconfigurable
networks for future space
application (WP1)



ESR11: Arash Arsanjani
Research project: Design of mm-
wave passive components in
semi-planar technology (WP3)



ESR13: Enrique Lopez Oliver
Research Project: Use of additive
manufacturing (AM) for
microwave components for space
applications up to terahertz
frequencies (WP2)



ESR15: Basel Youzkatli
Research project: Development
of topology optimization tools
for RF components (WP4)



This project has received funding from the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No. 811232

