



### AMANDA REGAN BIOGRAPHY

Amanda is the Head of the Phi-Lab Invest Office and is the Programme Manager of the new **Investment in Industrial Innovation (InCubed)** Earth Observation programme at ESA-ESRIN in Italy. The aim of InCubed is to support New Space in Europe, developing new Earth Observation related business opportunities and improve commercial Earth Observation competitiveness both in Europe and associated member states as well as developing new partnerships with e.g. EO constellation developers, system operators, SMEs and start-ups etc.

Before moving to Italy, Amanda was seconded by ESA to the European Commission in Belgium where she focused on aligning Earth observation activities and Copernicus at national and European levels.

For 13 years, she worked at ESA-ESTEC in the Netherlands in Earth Observation Future Missions preparing a wide range of missions such as the Copernicus Sentinels and Swarm. She managed multiple activities focusing on developing optical, synthetic aperture radar, thermal infrared and altimetry capability. She managed the EO convoy studies, whose purpose was to explore what additional EO objectives could be met if small satellites were flown together with the Sentinels. For 5 years, Amanda worked closely with the NASA A-Train colleagues promoting constellations, multi-point measurements and international cooperation. She is particularly interested in small satellites, data synergies and constellations.

She has two engineering degrees from both the UK and USA and is also a Tedx speaker.