

# Costa Blanca Astronomical Society

## Professor Emma Bunce

Director of the Institute for Space at the University of Leicester

**Saturday May 17<sup>th</sup> at 7:00pm**  
*in the Auditorium, Beniarbeig*



The Costa Blanca Astronomical Society is very pleased to welcome **Professor Emma Bunce** as the next presenter in our series of public talks. She is a planetary scientist who has been directly involved in many space missions including Cassini, Juno and BepiColumbo.

In 2020, Professor Bunce was appointed President of the Royal Astronomical Society and in 2023 received an OBE for “services to Astronomy and Science Education”

## “ Exploring Ocean Worlds ”



We now have tantalising evidence that deep oceans of liquid water exist beneath the icy crusts of moons and dwarf planets in our solar system.

This raises the question of the **potential habitability of these extra-terrestrial environments**, as life as we know it depends on the presence of liquid water. Two of the Galilean moons in the Jupiter system, Europa and Ganymede, are thought to harbour such underground oceans.

For more information: email [cbastronomy@gmail.com](mailto:cbastronomy@gmail.com) or call 671 152 686

# Everyone Welcome