

[Ana Gebejes, Ph.D.](#) is an interdisciplinary researcher and educator, with passion for applied photonics, sharing knowledge, and space exploration. At the age of 35, Ana holds a PhD in Science, Technology and Computing, 4 master's degrees (engineering, optics, color/vision, computer science), 11 years of university level teaching experience, 4 years of project management, and 2.5 years of IT industry experience.

Ana's research focuses on developing sensory technology for forest fire prevention and she works as a postdoctoral researcher at the Department of Physics and Mathematics at the University of Eastern Finland. Ana is the Head of Projects at [Photonics Finland](#) supporting the growth of photonics industry in Finland. Ana has initiated activities to support women in photonics and also students as the vice president of the [EOS-Finnish Student Club](#).

Ana is known for her contribution in the [Epic Challenge Educational program](#). She designed a course that teaches a NASA innovation methodology, Innovative Conceptual Engineering Design, applied to a challenge of 'Sustaining humans on Mars'. As a space enthusiast Ana was an applicant in the ESA astronaut call last May.

Ana will bring to EOS her diversity and network to help in driving the future growth of the community.

