### ESCUELA TÉCNICA SUPERIOR DE INGENIERIA AERONÁUTICA Y DEL ESPACIO

## DPTO. DE MATEMÁTICA APLICADA A LA INGENIERÍA AEROESPACIAL

# Seminario

# Supporting Women in STEM

#### Dr. Nancy Sayre Escuela Técnica Superior de Ingenieros Informáticos

The statistics could be better. The number of female STEM university graduates and women employed in STEM, both in Spain and globally, is less than one-third. The trend starts early – teen girls lose interest in science at about age 16. The inclusion of women in STEM is not just for gender equality but also essential for societal progress. So, what can we do?

#### Short bio.

Dr. Nancy Sayre is a Senior Fulbright Scholar at UPM teaching Digital Health Technology. She was one of the first women to receive a Bachelor's degree in chemistry at the University of Connecticut, USA. Currently, she is mentoring women, to encourage them that they can do math, and writing an article about the global need for more women in STEM. Previously, she was a senior vice president at an international health data company, called Micromedex or IBM Watson Health, and a university professor in Colorado in the USA.

## Día: Miércoles 21 de mayo

Hora: 11:30h

Lugar: Aula A-013