



UNITED NATIONS
Office for Outer Space Affairs

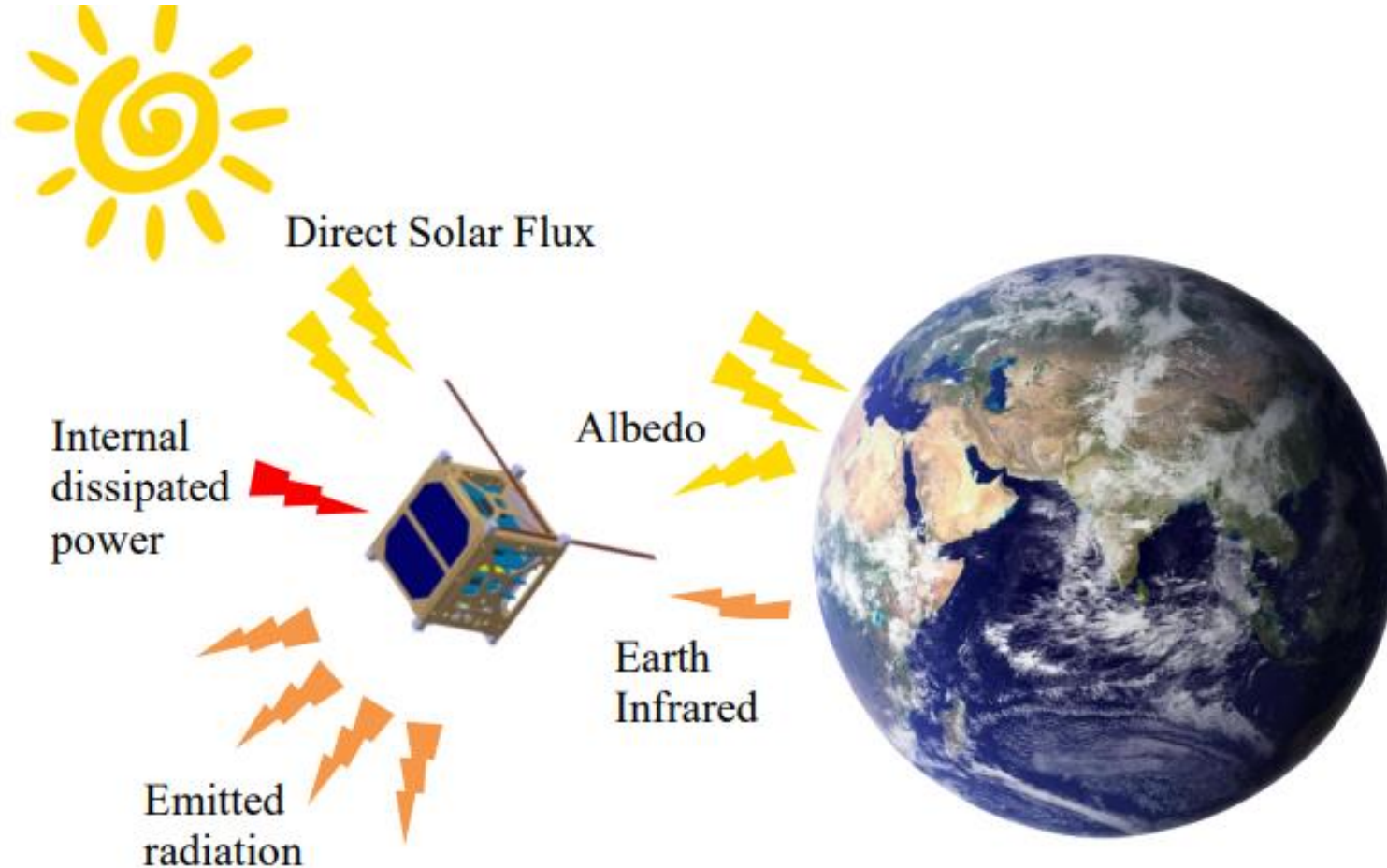
UN Panel Event: Space for Women

Hannah Rana

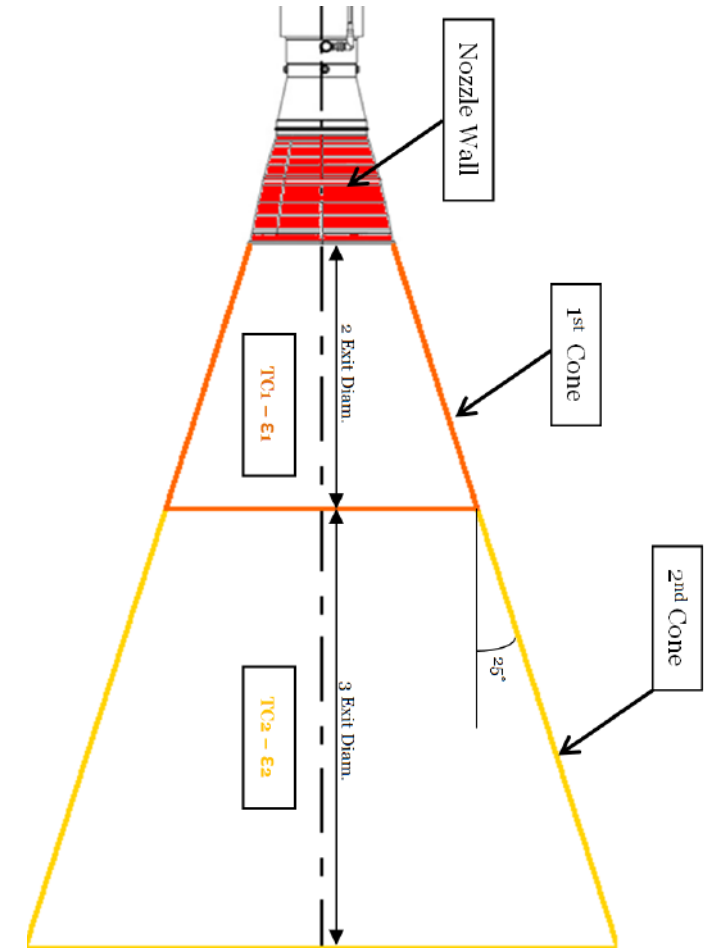
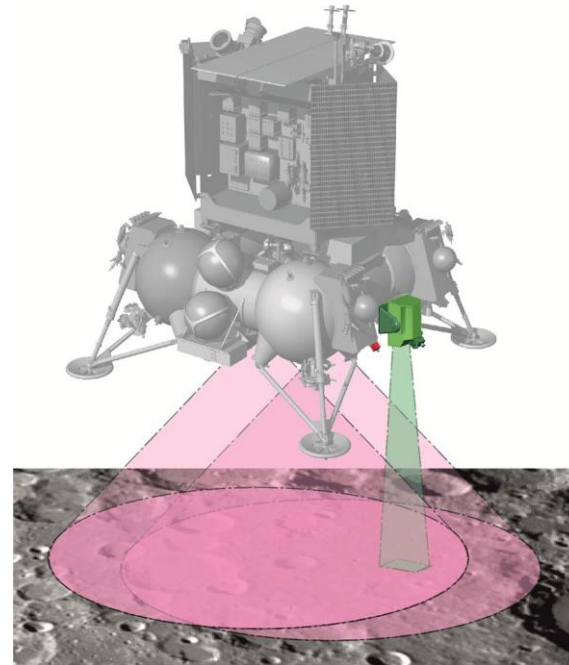
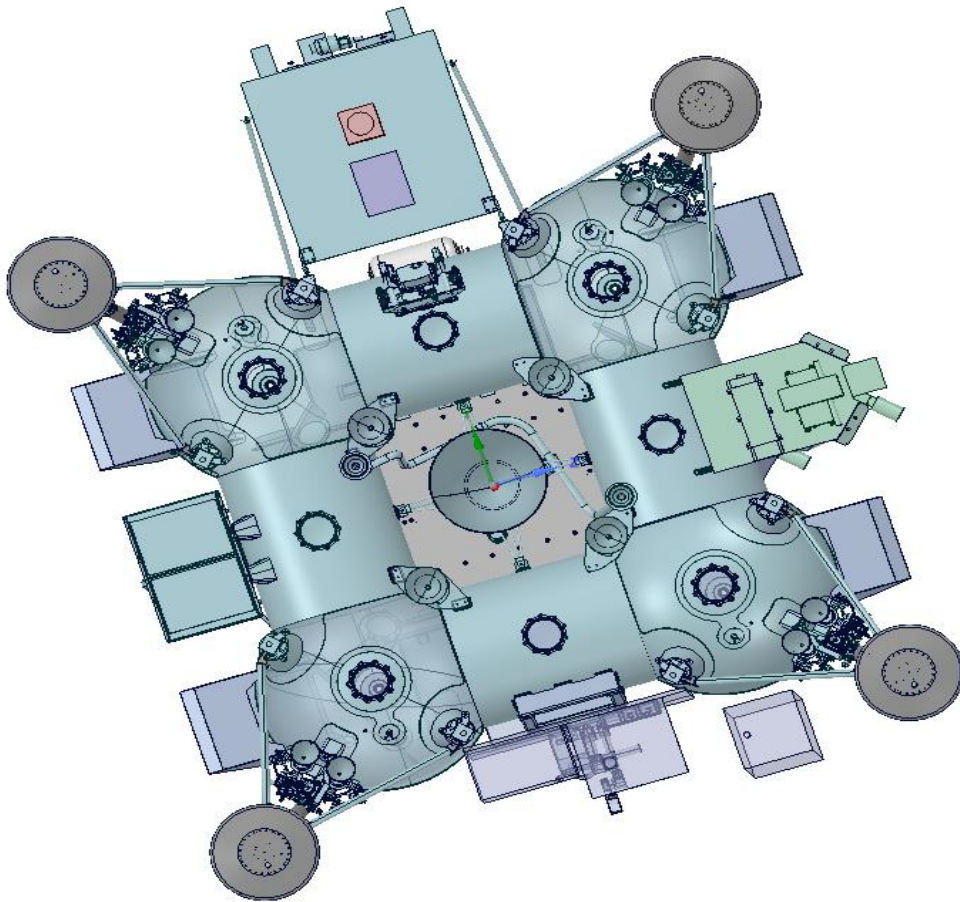
UNIVERSITY OF OXFORD

UNITED NATIONS REGIONAL CENTRE FOR SPACE SCIENCE & TECH
AMMAN, JORDAN
MARCH 2019

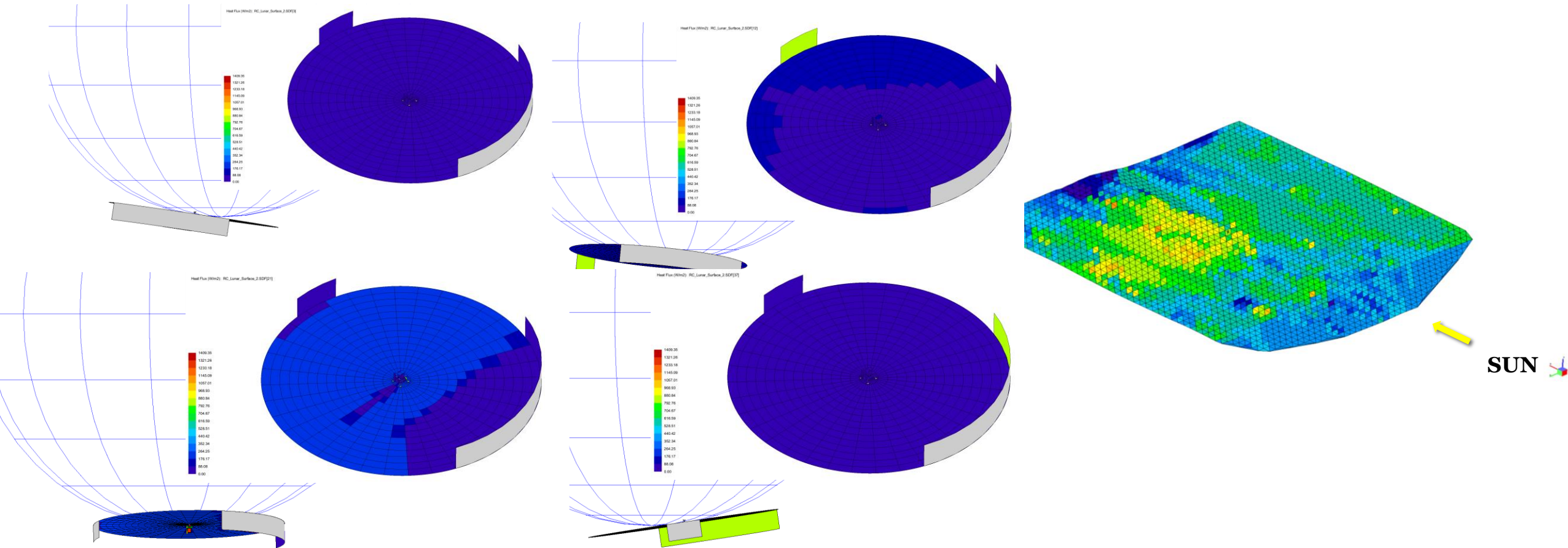
Spacecraft Thermal Engineering



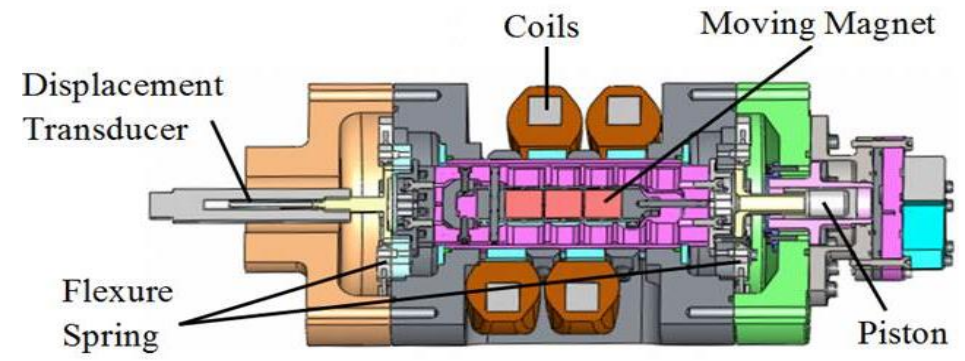
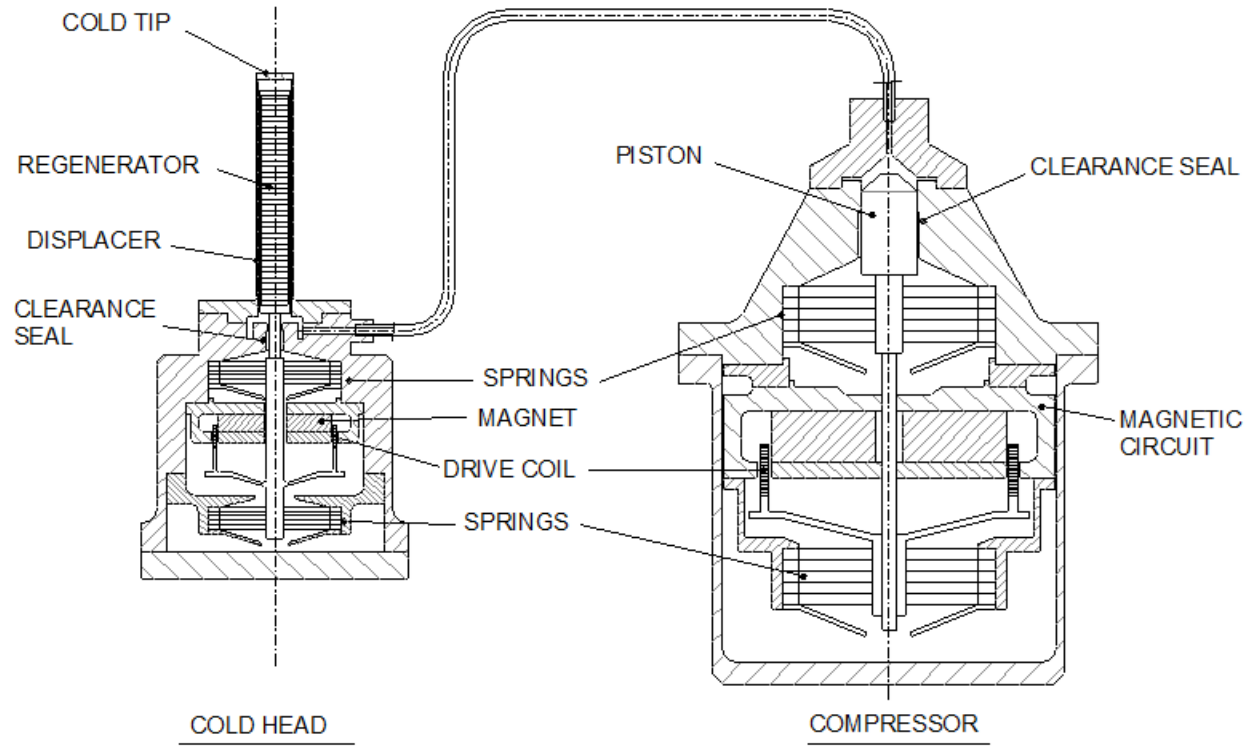
Radiative Modelling of Thruster Plumes



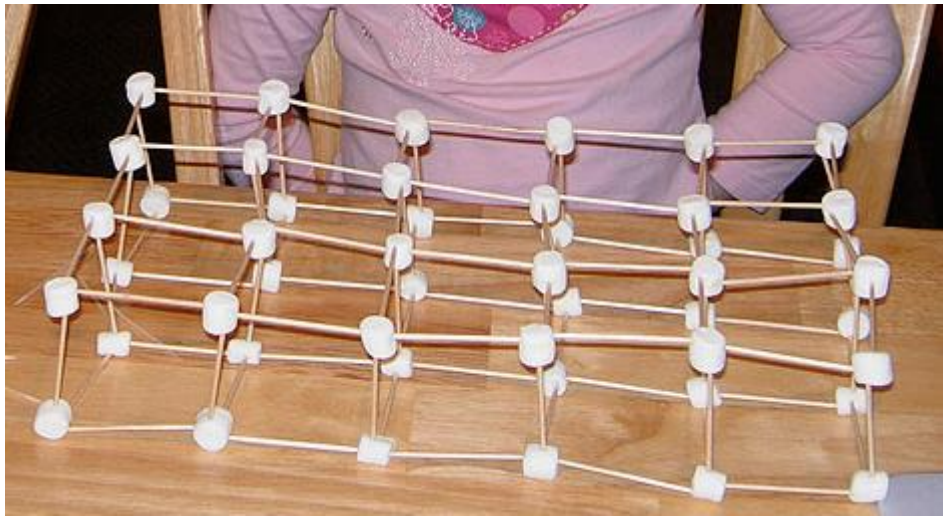
Landing Site Modelling



Oxford Cryocooler – the World's First



Outreach: Beyond the Privileged



Thank you for your attention!

I look forward to receiving your extended questions during the panel.

“And We have placed firm mountains upon the earth so it does not shake with them, and made in it broad pathways so they may find their way.

and We made the sky a well-secured canopy- yet from its wonders they turn away.

And He is the One Who created the day and the night, the sun and the moon—each travelling in an orbit.”

-- Al Anbiya 21:31-33, Al Qur'an

