## IAF SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1) Late breaking abstracts (LBA)

Author: Mrs. Irit Fried IAI MBT Space, Israel, ifried@iai.co.il

## THE STUDENTS OF TODAY ARE TOMORROW'S EXPERTS - IAI SPACE WAY TO PROMOTE AND MAINTAIN SPACE EXPERTISE

## Abstract

We think that stem education is important. And IAI must be an encouraging force promoting stem education space is about the generation and dissemination of advanced science, multidisciplinary -space missions can only be achieved by collaboration of variety of expertise. From the educational point of view space is everything and it can be used as a trigger that is suitable to the student's nature interests. we made a plan to promote stem education to ensure sufficient talents as a growing place for expertise. we go out into academic institutions to run workshops and courses and educate about space special space courses for teachers: -"women Engineers of the Future," promotes women in STEM through a program mentored by IAI's women engineers -mentor students as they attempt to send the first ever Israeli satellite to lunar orbit thousands of students met our space technologies by our engineers also promoting ecosystem encouraging expertise