

BUSINESS INNOVATION SYMPOSIUM (E6)
Case Studies and Prizes in Commercial Space (1)

Author: Dr. Leopold Summerer
European Space Agency (ESA), The Netherlands, leopold.summerer@esa.int

Mr. Andres Galvez
European Space Agency (ESA), France, andres.galvez@esa.int

Dr. Dario Izzo
European Space Agency (ESA), The Netherlands, dario.izzo@esa.int

Mr. Frank Salzgeber
European Space Agency (ESA), The Netherlands, Frank.Salzgeber@esa.int

Mrs. Aude de Clercq
European Space Agency (ESA), The Netherlands, aude.de.clercq@esa.int

Mr. Priel Manes
European Space Agency (ESA), The Netherlands, priel.manes@esa.int

COMPETITIONS, GAMES AND PRIZES - TOOLS FOR ADVANCED SPACE RESEARCH

Abstract

Within the mandate of the Advanced Concepts Team of the European Space Agency, to perform, foster and monitor research on advanced concepts, techniques and working methods, the team has also experimented and used new ways of engaging with the larger scientific community.

These approaches include the use of scientific competitions, online games and scientific crowdsourcing experiments.

The present papers presents an overview and analysis of these different methods, including results obtained with them during the past 8 years.