SPACE EDUCATION AND OUTREACH SYMPOSIUM (E1) Enabling the Future - Developing the Space Workforce (5)

Author: Ms. Minoo Rathnasabapathy Space Generation Advisory Council (SGAC), Austria

Mr. Giampietro Tonoli TU Braunschweig, Germany

SPACE GENERATION REGIONAL WORKSHOPS – ENCOURAGING REGIONAL AND NATIONAL DISCUSSIONS

Abstract

The Space Generation Advisory Council (SGAC) recently launched a series of new regional events within the six regions of its operation - Europe, Africa, Asia-Pacific, South America, Middle East, and North and Central America. The purpose of these regional workshops is to strengthen the "local" network of the next generation of space professionals from an international perspective. For individual delegates, many of whom come from emerging space countries whom may not make it to larger international events halfway across the world, it is a chance to interact and engage with representatives of the space agencies and organisations active within the region.

The workshops bring together selectively chosen students and young professionals to focus on key space issues of their respective regions. Specific focus is given to the future space activities in the region. These include, but are not limited to a detailed analysis of the concept of implementing regional space agencies such a unified African space agency or the South American Space Agency (SASA).

With the successful completion of the European Space Generation Workshop (E-SGW), South American Space Generation Workshop (SA-SGW), Asia-Pacific Space Generation Workshop (AP-SGW), this paper provides an analysis of the SGAC regional workshop series as a platform for early career professionals to grow their regional network. Moreover, this paper will provide concrete examples of the events' positive impact on the space workforce development within the region and provides a blueprint on how to further develop and implement regional events in emerging space nations.