

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

Author: Prof.Dr. Marco Cabero  
Beihang University, China, marco.cabero@buaa.edu.cn

Mr. Gerson Cuba  
China, gerson\_cuba@yahoo.com  
Mr. Michael Carlos Gonzales Vallejos  
Regional Centre for Space Science and Technology Education in Asia and the Pacific(RCSSTEAP),  
Bolivia, nasmiclo27@gmail.com  
Mr. Luan Henrique  
China, luan.unai@gmail.com  
Mr. Jose Aponte  
China, jose17360@Outlook.es  
Mr. David Sustach  
Bolivia, voxdei\_@hotmail.com  
Mr. Roberto Guachi  
Ecuador, drober\_gm@hotmail.com  
Ms. Elyka Abello  
Bolivarian Agency for Space Activities (ABAE), Venezuela, eabello@abae.gob.ve  
Mr. Marcelo Condori  
China, marcelof.condori@gmail.com  
Mrs. Magdalena Gonzalez  
China, magdalena.gonzalez@sciencespo.fr  
Mr. Antero Castro  
China, acastron@uni.pe  
Mr. Gabriel Jaimes  
Beihang University (BUAA), China, g.jaimes.illanes@gmail.com  
Mr. David Lopez  
Mexico, david.lori8@gmail.com  
Mrs. Xiaoxin Zhang  
China, 18810283095@163.com  
Prof. Raimundo Gonzalez  
Chile, rgonzalezaninat@gmail.com  
Dr. Xinsheng Wang  
Beihang University, China, xswang@buaa.edu.cn

THE CONTRIBUTION OF THE ANDEAN ROAD COUNTRIES FOR SCIENCE AND TECHNOLOGY  
(ARCST) TO THE DEVELOPMENT OF LATIN AMERICAN SPACE WORKFORCE

**Abstract**

Curiosity and discovery are important to the human spirit and embracing the challenge of going deeper into space would welcome the people of today's Latin American countries and tomorrow's generations to

join the Andean Road Countries for Science and Technology (ARCST) on this exciting journey. The first step in embarking on a long and difficult path is to lay solid foundations for a productive attempt. To that end, the ARCST serves as the first Latin American organization to tackle the obstacles, opportunities and creative solutions to the growth of the current and future scientific workforce. Here we report on the results of the first workshop organized by ARCST, which brought together several students and young professionals immersed in space technology to discuss the challenges of space opportunities facing the Latin American region. Our knowledge of its current status will pave the way for future cooperation and the growth of the Latin American technological and scientific space workforce.