## 18th IAA SYMPOSIUM ON VISIONS AND STRATEGIES FOR THE FUTURE (D4) Contribution of Moon Village to Solving Global Societal Issues (2)

Author: Dr. Aaron Pereira University of Adelaide, Australia, aaron.pereira@adelaide.edu.au

Dr. Kazuto Suzuki
Hokkaido University, Japan, kazutos@juris.hokudai.ac.jp
Mr. David Vaccaro
United States, davidvaccaro@gmail.com
Dr. Rajeswari Pillai Rajagopalan
Observer Research Foundation, India, rpr@orfonline.org
Ms. Soyoung Chung
Korea Aerospace Research Institute (KARI), Korea, Republic of, sychung@kari.re.kr
Mr. Brett Biddington
Australia, bbidding@tpg.com.au

ARTEMIS: PERSPECTIVES FROM AUSTRALIA, JAPAN, KOREA AND INDIA

## Abstract

Fifty years after the Apollo 11 mission, the National Aeronautics and Space Administration (NASA) has its eyes set on the Moon again. This time, the agency is tasked with not just landing a person on the Moon and returning them safely back to earth, but also to examine the long term, sustainable human space exploration – the deployment of a "gateway" that will lead to a more audacious mission to Mars. To facilitate such an undertaking, NASA is looking at commercial and international space agencies. This paper will explore the complexity of such an undertaking from an Australian, Japanese, Indian and Korean perspective, by delving into the socio-economic and political will within these countries. It will also contextualize Australian, Japanese, Indian and Korean efforts within broader US and Asian regional dynamics.