

33rd IAA SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS (E3)
Space Economy - New models and economic approaches for private space ventures, with an emphasis on
the needs of emerging space nations (3)

Author: Ms. Mi-jin Yoo
Korea Aerospace Research Institute (KARI), Korea, Republic of, mjyoo@kari.re.kr

WIN-WIN MODEL BETWEEN LOCAL CITY AND SMALLSAT STARTUP

Abstract

For over 30 years of Korea space development, the main demand for space technology was, like other space developing countries, from government and stakeholders were consisted of government-funded institutes, defense and aerospace industries and their subcontractors. Since 2013, national SMEs policy and initiatives has also included space area, and now we can find several dozens of space startups, which try to demonstrate their technology to market with the help of national technology development program. some startups raised fund themselves and venture funds are interested in space SMEs. recently, some local governments started cooperation program with smallsat startup, for local city, encouragement for employment, human resource and local demands of remote-sensing will be its benefit and and for startup, long-term income for sustainable operation and experience, heritage and technology acquirement will be.