

The Human Space Exploration Value Proposition (07)
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EUROPEAN STAKEHOLDER FEEDBACK ON THE ISECG GLOBAL EXPLORATION ROADMAP

Abstract

European space agencies (ASI, CNES, DLR, ESA and UKSA) which have been engaged in the development of the 1st version of the ISECG Global Exploration Roadmap issued in September 2011 are planning to invite feedback from the broader European stakeholder community on that roadmap and on opportunities for European long-term roles. Different stakeholder engagement mechanisms, as appropriate for the different communities, are planned to be utilised for this purpose. An important element of the overall engagement process will be the organisation of a European workshop with representatives of the European stakeholder communities in spring 2012.

The European stakeholder engagement process will invite general feedbacks on all aspects of the ISECG Global Exploration Roadmap: the common goals, the long-range strategy, mission scenarios and near-term Design Reference Missions. Based on the stakeholder input, socio-economic benefits resulting from future investments in human spaceflight and exploration will be assessed. This will concern both the benefits resulting from global investments, as well as the specific European benefits resulting from European investments.

This paper describes the overall methodology applied for the stakeholder engagement process and in particular the analysis of the socio-economic benefits. Specific findings and recommendations resulting from the stakeholder feedback and the benefit assessment for improvements of or further work on the ISECG Global Exploration Roadmap are described and discussed in detail.