

28th SYMPOSIUM ON SPACE POLICY, REGULATIONS AND ECONOMICS (E3)
Interactive Presentations (IP)

Author: Ms. Happy Rumiris Simanungkalit

LAPAN, National Institute of Aeronautics and Space, Indonesia, Indonesia, hrumiris@lapan.go.id

THE EVOLUTION OF SPACE POLICY OF INDONESIA, AND ITS IMPLEMENTATION ON
INTERNATIONAL COOPERATION

Abstract

Indonesia is an archipelago state which consists of totally about 17.000 islands, thus making the state faced obstacles and challenges to provide and meet its needs. This is one of the reasons why space science and technology and its application is very important for Indonesia. The first satellite owned by Indonesia called Palapa, had been operated since 1976 for preserving is really meaningful to the state. Since then, the application of space science and technology get more considered, especially the application for telecommunication, earth observation, space research, global positioning system and weather forecasting. In order to have a description on the direction of space related activities in Indonesia, it is important to have some information regarding Indonesian space policy and institutions. Such information would lead us to understand how far space policy and institution serve the present and future national interest and affecting the prosperity of the people. Moreover, Indonesia has been receiving offers to space cooperation from space faring and non-space faring countries. The cooperation comes in the framework of both bilateral and multilateral. I see the trend of international relations become more open and accessible. As an opportunity, Indonesia has to seek to articulate the role, position and interest by promoting diplomacy in the carious lines. As a challenge, Indonesia should determine to maintain the international relations activities based on the foreign principle of free and active. As a national focal point in conducting research and development of outer space, LAPAN is responsible for provide national needs on space science and technology and its application, and also LAPAN has to establish the effective and good space policy. In 2013,Indonesia has Space Act No. 21 Year 2013 to regulate the Aerospace in the Republic of Indonesia. This paper is aimed to provide a short but comprehensive condition of how the space policy has been outlined, and its implementation on international cooperation that LAPAN has until today and how its implementation to fit the 25-year Strategy Planning that has been proclaimed by the Chairman of LAPAN. Also,this paper provide on how the relevant of LAPAN work and contribute to attain national objectives and accommodate the interest of the people, and its activity in outreach. OUTLINE - The Beginning of Space Policy Formulate - National Space Legislation - The Indonesian Space Policy Implementation - 25 Year Strategy Planning of LAPAN related to the Space Policy and its concept for International Cooperation.