Economic, Political, Legal and Management Aspects of Lunar Base Development

Sadeh, E.; University of Colorado

1. Agenda-Setting

- Historic Conditions of Human Space Exploration
- Rationales for Lunar Base Development
- Advocacy for Lunar Base Development

2. Policy Formulation

- Governmental Politics and Policy
 - Governmental Support for Lunar Base Development
 - National Space Agencies
- Private Sector Aspects
 - Privatization of Lunar Base Development
 - Commercialization of Lunar Base Development

3. Implementation

- Bureaucratic and Managerial Factors
- Economic and Financing Issues and Lunar Base Development
- Legal Aspects and Lunar Base Development
- International Space Cooperation and Lunar Base Development

4. Policy Outcomes

- Technology Assessment and Social Forecasting of Lunar Base Development
 - Exploratory Stage
 - Prospecting; Remote Sensing (Apollo, Lunar Prospector)
 - Pioneering Stage
 - Human habitat testing; in-situ resource utilization
 - Outpost Stage
 - Encampment; permanent human infrastructure
 - Mature Base Stage
 - Self-sufficient human-tended lunar base