



Budget Proposed
US\$ 70,000

Duration
1 year

Beneficiary
Global

Category
Astronomy ●



Heritage of Science and Technology

World Heritage potential of space technology

The issues of identification and preservation of the heritage of science and technology have been discussed at a number of international meetings organized within the framework of the UNESCO Thematic Initiative “Astronomy and World Heritage”.

In this regard, questions have been raised by international community:

- Exceptional technological sites, representations of human creative genius that emerged to serve the conquest of Space - do they belong to all humankind?
- Is it possible to recognize such sites under the World Heritage Convention?
- Do scientific and technological sites have a place on the prestigious World Heritage List?



© UNESCO/Vestnik, n° 10, 2009

The organization of an International Workshop on Space Technological Heritage by UNESCO could offer an opportunity to evaluate and recognize the importance of this specific type of heritage, in terms of the enrichment of the history of humanity, the promotion of cultural diversity and the development of international exchanges.

It will contribute to the exchange of information and the establishment of new partnerships, with the goal of promoting and protecting technological heritage connected with space exploration and developing all necessary mechanisms to safeguard our common heritage.

This activity is one of the main phases towards development of a Global Thematic Study on the Heritage of Science and Technology, including studies and research on technological heritage connected with space exploration, requested by the World Heritage Committee.



Context

The idea of launching studies and research on technological heritage connected with space exploration within the framework of the Global Strategy for the balanced, representative and credible World Heritage List, emerged in 2007. In 2009, a proposal regarding the definition of categories of Space Technological sites was included in the Kazan Resolution adopted by the participants of the International Conference organized within the framework of the UN International Year of Astronomy (Kazan, Republic of Tatarstan, Russian Federation, 2009)



Objectives

1. **Review the status of national strategies** aimed at protecting and promoting scientific and technological heritage in the States Parties;
2. **Review the status of involvement of Specialized Agencies** (International Unions, Space Agencies and

Institutes etc.) in the implementation of the Thematic Initiative;

3. **Discuss partnerships**, which could be developed with Space Agencies with a view of undertaking joint activities within the framework of this Initiative;
4. **Discuss the framework and funding for the development of a Global Thematic Study** on the Heritage of Science and Technology, including studies and research on technological heritage connected with space exploration, as requested by the World Heritage Committee;
5. **Discuss possible nomination** (serial/individual) proposals



Outcomes & Beneficiaries

1. **Technological heritage connected with space exploration** promoted and its protection enhanced.
2. Proceedings of an International Workshop on Space Technological Heritage by UNESCO define **guidance on identification, promotion and protection of this specific type of heritage**.
3. The outcomes of the project will mainly benefit the **States Parties involved, Specialized Agencies (International Unions, Space Agencies and Institutes, etc.)** and heritage experts and scholars with an interest in the subject.



© UNESCO/R.Dominique, Vestnik, n° 10, 2009



Budget

An estimated extra-budgetary funding of USD 70 000 is foreseen for the implementation of this activity. These funds will cover organisation of the first International Workshop on Space Technological Heritage at UNESCO Headquarters.



Contact

Ms. Anna Sidorenko

Coordinator

Thematic Initiative "Astronomy and World Heritage"

World Heritage Centre

a.sidorenko@unesco.org

UNESCO World Heritage Centre

7, place de Fontenoy

75352 Paris 07 SP, France

Tel : 33 (0) 1 45 68 20 96