

BELISSIMA

WP3: СКУПОВИ И РАЗМЕНА ПОСЕТА



WP3 – Objectives

- 3.1 Briefings of participants at the AOB including on-site visits and introduction to local problems of mounting the telescope.
- 3.2 Visits to EU research institutions for senior researchers and staff from AOB to evaluate technology gaps and needs.
- 3.3 Exchange of know-how and experience between EU research institutes and AOB.
- 3.4 Organization of 1 executive meeting, 1 conference and 2 workshops.

- 3.1 A meeting of all participants involved in the construction of the 1.5m-class telescope will be organized at the AOB, at the beginning of the project, to introduce each other, to initiate joint activities, to make project consortium, to create a detailed plan of activities, to define a time table, and activities for each participant. At the end of each year a meeting will be organized to evaluate the results achieved and to plan and improve future activities.
- 3.2 Visits of senior researchers of the partner institutions to AOB will be organized to evaluate technology gaps and specific needs. The visits will be dedicated to collecting useful information regarding usage of the observing equipment as well as usage of software packages necessary for operating the telescope.
- 3.3 The exchange of know-how between the partner organizations and AOB.

- 3.4 The organization of 2 months in total of scientific visits and stays in EU research institutions for senior AOB researchers. Training visits of 12 months in total by AOB staff to EU observatories and institutes to get skills with using new equipment. In the course of training visits of AOB staff, the emphasis will be put on the training of one technician and one resident astronomer (to be permanently present at the observing site) to master the skills for operating the similar-sized telescope (e.g. Bulgaria), and to gain operative knowledge of locating astronomical objects and particularly the photometric (Hungary) and spectroscopic (Bulgaria) methods of observations. A certain number of visits will be reserved for young AOB staff who will introduce themselves to different observational methods and particularly data reduction (using IRAF/MIDAS packages)
- 3.5 The organization of one executive meeting before the start of the tender procedure; this meeting should
- gather several experts who expressed their willingness to help BELISSIMA project to discuss the design

Deliverables

- D.3.1 Report on scientific visits - AOB researchers (?) and
- D.3.2 Report on the executive meeting
- D.3.3 Report on 1 international conference
- D.3.4 Report on 2 workshops

Human potential, training and public outreach financial sources:

- 1 initial executive meeting (to be held before tender), total cost 5000 e
- 2 months of visits in total of senior researchers of the partner institutions to AOB, total cost 16000 e
- 12 months in total of training visits by AOB sta to EU observatories and institutes to get skills with using new equipment, total cost 48000 e
- 1 international conference with about 120 participants, total cost 24000 e
- 2 regional workshops with about 50 participants, 10000 each, total cost 20000 e