

# BANK OF SCRIPTS

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This contribution introduces a new electronic magazine “Bank of scripts” (<http://astroscripts.vsb.cz/>). It is a specialized magazine where you can publish scripts of educational and popularising shows related to science. The aim of this bank is to offer these texts for the inspiration or the use to other authors world-wide for educational and popularising purposes. Under the auspices of the IPS various “national nodes” are currently created, existing independently from each other and differing in their contents. For the moment, contributions to the magazine are not reviewed. The editor of the “Bank of scripts” is the Observatory and Planetarium of Johann Palisa VŠB-Technical university in Ostrava.

## Introduction

At present a few thousand planetariums exist all around the world. Their technical equipment is variegated and also their sizes and offers of shows differ.

Gradual expansion of the digital projection techniques, which in many planetariums has replaced or complemented classical optical-mechanical planetariums, has also enabled “global production” of planetarium shows.

There are some companies which produce this kind of shows. At first sight we could think it will make the “life” of many planetariums all around the world easier and that the only problem will be to translate the show to the language needed. However, it seems that many stories or funny points are understandable only for people from certain cultural environment and that it is not possible to use their simple translation in different cultural and historical background.

That is why many planetariums have their own creative teams which produce shows which fit to the dramaturgical plan of the planetarium. This variety can be very interesting and also inspiring for other authors all around the world. However, a majority of scripts of these shows are not published.

Currently existing magazines about popularisation of astronomy:

- CAP journal,  
<http://www.capjournal.org/>
- Astronomy Education Review,  
<http://aer.aip.org/>
- The Planetarian,  
<http://www.ips-planetarium.org/>

are not a convenient platform because if the “local character” of the script should be conserved, then it should be published in the original language.

The main purpose of this poster is not only to inform about the creation of the electronic magazine in which it is possible to publish scripts of science-popularising shows.



Figure 1: “Bank of scripts” - design of the web site

It should also help us to look for and find co-workers all around the world who would be interested in the project in such a degree that they would be willing to become supervisors of particular language versions.

## What is the Bank of scripts?

“Bank of scripts” is an electronic magazine, where you can save your own texts or completed scripts of educational and popularising shows related to natural sciences.

The aim of this bank is to offer these texts for the inspiration or the use to other authors all around the world for educational and popularising purposes. The editor of the Bank of scripts is the Observatory and Planetarium of Johann Palisa VŠB-TU in Ostrava.

## How can I contribute?

To the Bank of scripts you can contribute by

- Motive of educational and popularising shows and films
- Literary scripts of educational and popularising shows and films
- Technical scripts of educational and popularising shows and films
- Short stories or fairy tales with an educational hidden meaning

## How to add a script?

Your contributions to this electronic magazine can be sent by e-mail (texts in pdf, doc or ps; pictures, video or audio files in pre-arranged format) to the address: [martin.vilasek@vsb.cz](mailto:martin.vilasek@vsb.cz)

By submitting you declare and guarantee:

- that you are an exclusive and the only author of the contribution to the electronic magazine
- that you have provided the script to the editors voluntarily and free of cost for an unlimited time

Sending of the contribution is in the jurist light considered as a declaration of your real identity and of these facts: you are the only author of the contribution, your work is not a plagiarism and copyrights of other people have not been broken during the creation of the author craft.

Your copyright and the rights related with the contribution are not touched nor altered by submitting your contribution. At present we are not able to review contributions. Hence, no submitted contribution will be modified by the team of editors. However, the editors reserve the right not to publish contributions

whose content opposes to the laws in the Czech Republic or to generally accepted manners.

## Conditions of the use of scripts

Published scripts in the Bank of scripts must not be used by the third party for any purposes without agreement of their author and they are subject to the all assessments of valid copyright with appropriate legal consequences in case of copyright infringement. However, editor’s office on its own is not responsible for the copyright infringement by the third party in any case.

## International expansion

At the present time Observatory and planetarium of Johann Palisa in Ostrava negotiates with IPS (International Planetarium Society) a possibility of setting up other ‘national nodes’ of the Bank of scripts. Their creation depends on the fact of how successful the IPS will be in finding voluntary administrators of particular national (foreign-language) versions of the Bank of scripts. However, the Czech version will be available for you also in the case of failure of the envisaged expansion.



Figure 2: Map of the Czech Republic and the area of Observatory and Planetarium of Johann Palisa, VŠB – Technical university Ostrava

## About institution

The Observatory and Planetarium of Johann Palisa was founded in 1980. Its sky theater presents astronomical shows for pre-school and school children, students and general public. In addition, the sky theater offers regular musical shows featuring classical, jazz and pop music. Weather permitting, visitors to the observatory can enjoy telescope observations.

Visitors can also view a display of the Wall Astronomical Encyclopaedia in the sky theater corridor and enjoy art exhibitions at the Mira Minigallery. Each year, a two-day astronomical workshop “Ostrava Astronomy Weekend” and a one-day workshop for teachers of physics are held here. Each month, at least one public talk on an astronomical topic is offered. As the Observatory and Planetarium of Johann Palisa is part of the VŠB-Technical University in Ostrava, the staff provides undergraduate course “An Introduction to Astronomy” for students of geodesy.

## Comments:

The idea to create the “Bank of scripts” gradually originated at the Observatory and Planetarium of Johann Palisa. Ivana Marková has the main merit in its creation and Tomáš Gráf suggested an international dimension of the “Bank of scripts”. The author of graphical processing and the administrator of the website is Martin Vilásek.