

# Taivo Planetarium and Stargazing Program

## INDOOR SHOW (1.5 hours):

### Planetarium experience:

- Constellations and mythology
- How sky moves and changes
- Stars, planets and deep sky



### Virtual tour to the Universe:

- Travelling in solar system and beyond in a simulated journey
- What are exoplanets, nebulae, star clusters and galaxies?

### Aurora science and myths:

- What causes auroras?
- How to predict and prepare
- Mythology and open questions



## OUTDOOR SHOW (1.5 hours):



### Stargazing outdoors (depending on weather):

- Constellations and their myths
- Observations with **telescopes** and **binoculars**
  - Planets, Star clusters, Nebulas, Galaxies
- Expert level personal guidance

**Mikko Suominen** is a science journalist and communicator with 18 years of experience in popularisation of astronomy and space technology, mainly writing for the Finnish *Tähdet ja avaruus* [Stars and Space] magazine.

Shows are available in English, Finnish, Swedish and Mandarin Chinese.

**Taivo Planetarium**

[www.taivo.fi](http://www.taivo.fi)

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