

Academy for Urban Astronauts

The *Academy for Urban Astronauts (RASA)* investigates how earthlings may learn to live as space travellers – with a view of the stars and insight into the vulnerability of our own planet.

The academy publishes and organizes night walks and workshops. It is a poetic, activist and bridge-building project that combines sustainability and the search for meaning in cultural programming and urban innovation.

Night Lab: The Dark City

Currently 99% of all Europeans live in locations where they are unable to see the galaxy at night. This is a grave loss, and an obstacle to remembering that we are in fact all astronauts.

Therefore ASA's Night Lab is producing the *Manual for the Dark City*. A guide to how architecture, urbanism, landscape and public lighting can be designed in such a way that it will reveal once again the galaxy to the majority of mankind that lives in cities today. While also stemming the harmful effects of light pollution on our ecology, energy consumption and human welfare.

The lab is an interdisciplinary design research working on innovative approaches to make the Dark City possible. The Night Lab research disciplines:

- Urbanists
- Ecology
- Biologist
- Architect
- Philosophy
- Lighting Design

PRESENTATION

1. Changing mindset:
2. Design tools dark city
3. Methodology designing the dark city
4. Future scenario's for the dark city