

Science

Communication

Astronomy



Young Astronomical Generation in Ukraine – Inspiration, Statistics, and Achievements

Olena Kompaniiets

Main Astronomical Observatory of NAS of Ukraine



Basic Idea

To unite young scientists

To motivate students to become
astrophysicist





Our Goals



More students in science

We support communication with students, help them find scientific supervisors



Educational events



We organize meetings of students with scientists and plan to create an annual school in astronomy and astrophysics.





Advocacy Strategy

- Cooperation with media & opinion leaders
- Communication with business
- Organization of popular science events & educational schools for young scientists & students

Observatory & popular Science

SCIENCE KIDS

popular science lecture series for children and everyone interested in science



Daria Dobrycheva

@dariadobrycheva2588 · Підписалося 923 користувачі · 27 відео

Докладніше про цей канал ...більше

🔔 Ви підписалися ▾

Головна

Відео

Списки відтворення



Main Astronomical Observatory of NAS of Ukraine

Young Scientist in army

Max Vasylenko



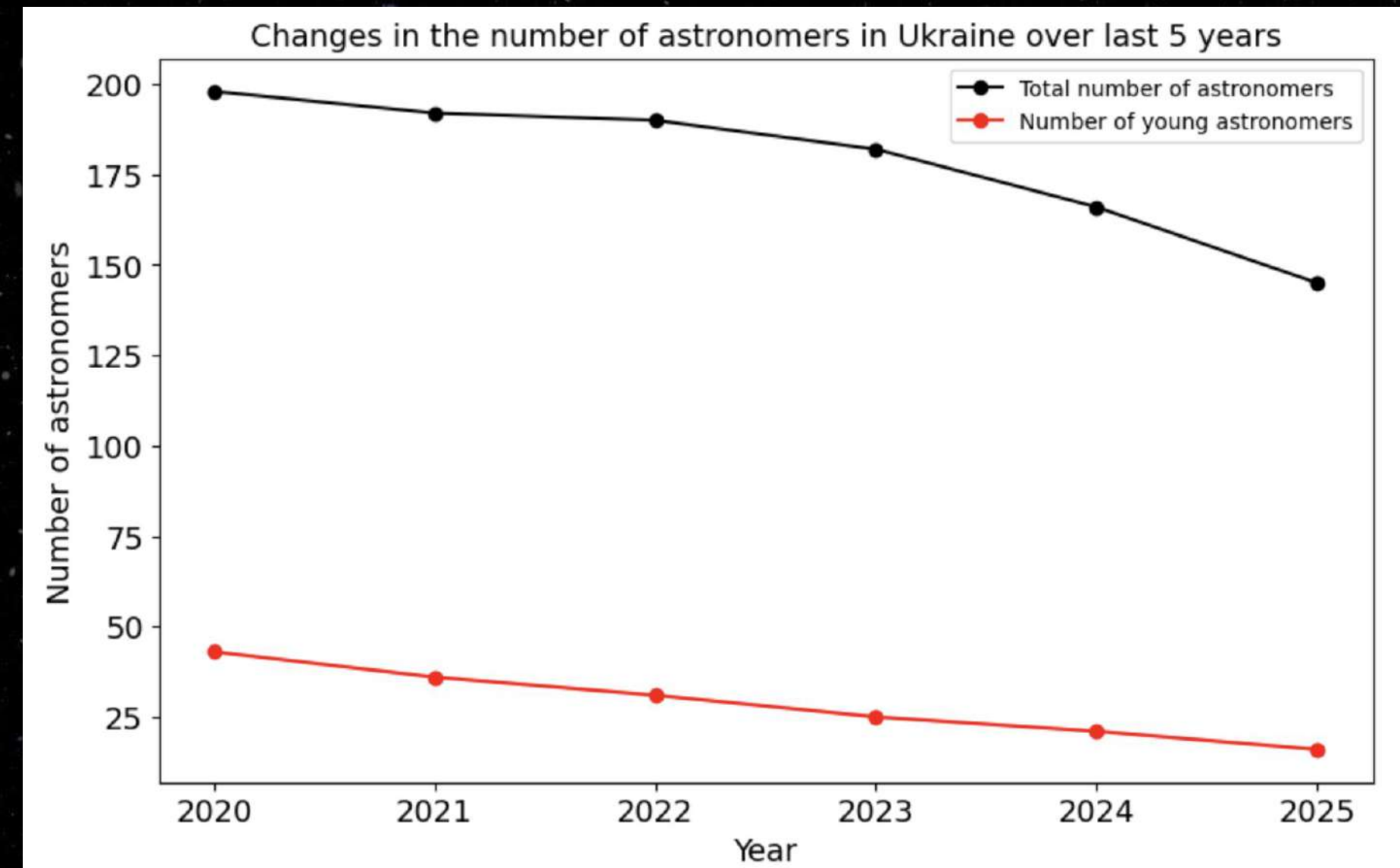
We try to do everything
to support our military.
That's why we volunteer
at NGO “Wings of
Victory”





Why is it worth supporting Ukrainian astronomy now?

The number of young scientists and engineers is decreasing every year. **Astronomy and space engineering** in Ukraine are already under threat. If nothing changes, **these fields may gradually disappear in Ukraine.**



The decrease in the number of astronomers and young scientists over the last 5 years according to information from the Ukrainian Astronomical Association



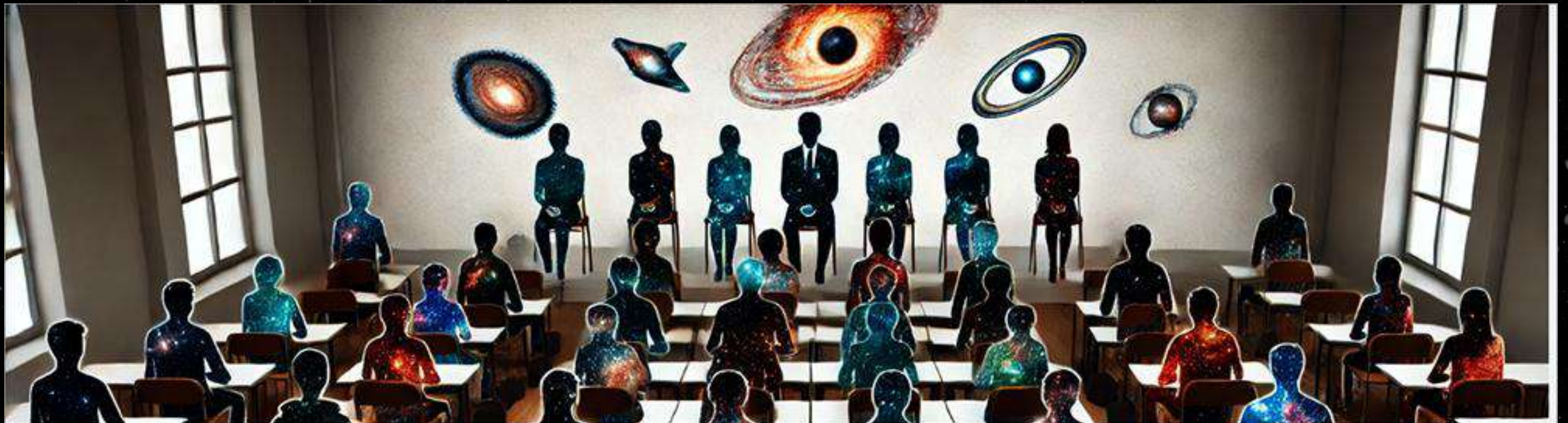
What are we doing right now ?



Summer school on astrophysics & cosmology

Through the Milky Way into the Universe

Formation of the new generation of astronomers and space engineers





Target audience – future scientists and engineers in the space industry aged from 20 to 35

- PhD-students
- early career scientists
- undergraduate students







Encouraging result of Astroschool 2024

General Partner *Ruslana Tulupova* supported the start of work on the first student satellite with a polarization camera, which will be launched into space after development.





The second school in 2025!



Main Astronomical
Observatory of NAS of
Ukraine



Astronomical observatory of Taras
Shevchenko National University of
Kyiv



International School for
Advanced Studies
(Italy)



Institute of Radio
Astronomy
of NAS of Ukraine



The V. N. Karazin Kharkiv
National University



Astronomical Observatory of Lviv
University

Partners 2025



You can be here!



CDD.JEWELRY



Main Astronomical Observatory of NAS of Ukraine

**We invite you to support the second
Astronomy & Cosmology School.**

**Your contribution will help inspire a new
generation of scientists and researchers of
the Universe.**

Contacts:

kompanietsolena@gmail.com

dariadobrycheva@gmail.com

Planets

Astronomy

Space



THANK

YOU

For Your Attention