

2nd Summer School on Space Research, Technology and Applications for young scientists and PhD students, 3-10 July 2022, NAO Rozhen, Bulgaria

About the event

The second edition of the Summer School on Space Research, Technology and Applications will be held in the National Astronomical Observatory – Rozhen, Bulgaria. A versatile coverage of topics from theoretical astrophysics to engineering and computing have been pre-selected. Both lecturing and training sessions are intended for the participants distributed over one week. At the end of the school, each team will present the results from their practice led by an experienced mentor. In addition, each participant is expected to present a short overview on their PhD topic during the dedicated PhD session.

A limited number of registration fees can be waived. More information will be announced soon. Due to the COVID-19 restrictions the number of participants we can accept on-site is limited.

Website: https://bulgarianspace.online/second-summer-school_2022/

Preliminary topics covered by the lectures

- Sun and Space Weather
- Exoplanets
- Aerospace Technologies
- Earth Observations and InSAR
- Machine Learning Methods in Physics and Astronomy
- Science Communication and Popularisation

Preliminary topics for the practical part (only for on-site participants)

During the practical sessions students will be divided in groups and will develop a project, which will be presented at the end of the summer school.

- Sun and Space weather
- Machine Learning
- Earth Observations
- Astrophotography
- Aerospace Technologies

Important dates:

- 1 March - 30 April 2022 Apply for financial support
- 1 March - 31 May 2022 Apply and self-pay
- 1 June 2022 Notification of acceptance

Contact us for more information:

cosmos@phys.uni-sofia.bg

ORGANIZED BY
BRANCH COSMOS
OF THE UNION OF THE PHYSICISTS IN BULGARIA



2ND SUMMER SCHOOL ON SPACE RESEARCH, TECHNOLOGY AND APPLICATIONS

FOR YOUNG SCIENTISTS AND PHD STUDENTS
3-10 JULY 2022 | NAO ROZHEN, BULGARIA

HYBRID PARTICIPATION:
ON-SITE
(LECTURES+PRACTICAL SESSIONS)
ONLINE
(LECTURES ONLY)

IMPORTANT DATES:

1 MARCH - 30 APRIL 2022: APPLY FOR FINANCIAL SUPPORT
1 MARCH - 31 MAY 2022: APPLY AND SELF-PAY
1 JUNE 2022: NOTIFICATION OF ACCEPTANCE


TOPICS:

Sun and Space Weather, Exoplanets, Aerospace Technologies, Earth
Observations and InSAR, Machine Learning Methods in Physics and
Astronomy, Science Communication and Popularisation

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More Info: https://bulgarianspace.online/second-summer-school_2022/
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