

XV international Conference SPACE AND BIOSPHERE

Dear Colleagues!

We invite you to take part in the XIV International Conference "Space and Biosphere", which will be held on 9 – 12 October, 2023, at the V.I. Vernadsky Crimean Federal University (Simferopol, Russia).

The international conference will become a unique platform for leading scientists, teachers, graduate students and young scientists, experts and practitioners who study the impact of space weather on physical and chemical systems, biological processes, the brain and psyche, social phenomena, the development of natural systems, the state of the environment, biosphere, technosphere, stability of complex social and economic systems. The forum will provide an opportunity to present the results of breakthrough research, exchange knowledge and experience and discuss topical interdisciplinary problems related to sustainable noospheric development.

Conference organizers:

- V.I. Vernadsky Crimean Federal University (CFU);
- The Scientific Council for Study and Protection of Cultural and Natural Heritage of the Russian Academy of Sciences, the Section "Cultural and Natural Heritage of the Crimea";
- The International Committee for Research and Study of Environmental Factors (CIFA).

Conference topics

- space weather and biological processes;
- biological action of physical and chemical factors;
- space weather and medicine;
- space weather, brain and psyche;
- ecological problems of the biosphere and near-earth space;
- biological resources in the era of sustainable development;
- space weather and physicochemical systems, the role of water in space weather effects;
- cosmic influences on the technosphere;
- space weather and social and social phenomena;
- biosphere and modern man;
- science, technology and education for sustainable noospheric development;
- modern challenges in biosphere sciences;
- economic growth and sustainable social development;
- civilizational security and stability of natural-anthropogenic complexes;
- legal support of sustainable development.

Organizing Committee

- E.N. Chuyan, V. I. Vernadsky Crimean Federal University, Simferopol, Crimea, Russia;
- B.M. Vladimirsky, V. I. Vernadsky Crimean Federal University, Simferopol, Crimea, Russia;
- G.D. Pak, Institute of Ionosphere, National Center of Space Research and Technology, Republic of Kazakhstan
- Vincenzo Valenzi, MD Director Department of Integrative Medicine and Biophysics UNIFEDER Florence IT, Italy;
- Orlova T. (Israel), PhD in Biological sciences.

Organizing committee members

- K.N. Tumanyants - V.I. Vernadsky Crimean Federal University, Simferopol, Crimea
- N.S. Yarmolyuk – V.I. Vernadsky Crimean Federal University, Simferopol, Crimea
- E.R. Dzheldubaeva - V.I. Vernadsky Crimean Federal University, Simferopol, Crimea
- M.Yu. Ravaeva - V.I. Vernadsky Crimean Federal University, Simferopol, Crimea

Conference secretary

- K.N. Tumanyants - V.I. Vernadsky Crimean Federal University, Simferopol, Crimea, Russia

Important dates

- Registration and submission of articles in English, issued at the request of the publisher - until May 31, 2023.
- Payment of the registration fee – until 30 June, 2023.
- Technical and scientific expertise, peer-review of articles - 1 – 30 June, 2023.
- Formation of the Program and materials of the conference – 11 September – 6 October, 2023.
- Conference held on October 9 – 12, 2023.

Contacts

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Conference secretaries

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