



XI International Antarctic Conference
dedicated to the 160th anniversary of the birth of Volodymyr Vernadsky – the first president of the Ukrainian Academy of Sciences, founder of the study of Noosphere.
May 10–11, 2023
Kyiv, Ukraine

XI Міжнародна Антарктична конференція, присвячена 160-річчю з дня народження В.І. Вернадського – першого президента Української академії наук, засновника вчення про ноосферу
м. Київ, Україна
10-11 травня 2023 р.

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| May 10, 2023 | | Wednesday |
| 10.00 – 14.10 UTC (Kyiv Time UT+3h) | | |
| Join Zoom Meeting https://us06web.zoom.us/j/82932534644?pwd=Q0I2SFhrZWtsVUZWU9oZHVhNEtQT09 Meeting ID: 829 3253 4644 Passcode: 252682 | | |
| 09:45- 10:00 | Welcome and roll call | |
| OPENING. PLENARY MEETING Chair: Andrii Fedchuk | | |
| 10:00- 10:10 | Welcome Addresses | |
| 10:00- 10:05 | Evgen Dykyi Director of the State Institution National Antarctic Scientific Center, Ministry of Education and Science of Ukraine | |
| 10:05- 10:10 | Vitalii Tsymbaliuk Ministry of Foreign Affairs of Ukraine, the CCAMLR Chairman for 2023-2024 | |
| 10:10- 14:10 | Plenary reports: | |
| 10:10- | Alan D. Hemmings | |

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| 10:30 | THE CHALLENGES PRESENTED TO THE ANTARCTIC TREATY SYSTEM BY THE INVASIONS OF UKRAINE |
| 10:30-10:45 | E. Dykyi, A. Fedchuk, D. Cheberkus THE FIRST ANTARCTIC COMMUNITY'S EFFORTS TO COUNTER RUSSIAN FULL-SCALE MILITARY INVASION OF UKRAINE IN 2022 |
| 10:45-11:00 | N. Biebow, E.O. Dykyi, A. P. Fedchuk, S.V. Zherebchuk THE POLAR RESEARCH INFRASTRUCTURE NETWORKING FOR DEVELOPMENT OF EU POLAR SCIENCE |
| 11:00-11:20 | M. Legal VERNADSKY STATION: A SOCIOLOGICAL OBSERVATORY OF SCIENTIFIC ACTIVITY IN ANTARCTICA |
| 11:20-11:40 | A.V. Zalizovski , Y.M. Yampolski, I. Stanislawska, E. V. Mishin, O.V. Koloskov, O.V. Budanov, O. V. Bogomaz, B.Y. Gavrylyuk, A.O. Sopin, A.S. Kashcheyev, S.B. Kashcheyev, V.M. Lisachenko, A.I. Reznychenko HF IONOSPHERIC SOUNDING FROM THE RV NOOSFERA DURING THE 28th UKRAINIAN ANTARCTIC EXPEDITION |
| 11:40-12:00 | I.Parnikoza , I. Kozeretska, E. Dykyi UKRAINIAN BIOLOGICAL STUDIES IN THE ANTARCTIC, 2018-2023 |
| 12:00-12:30 | Coffee break (12:00–12:30) |
| 12:30-12:40 | K.V. Demianenko , L.K. Pshenichnov UKRAINIAN FISHERIES IN THE CCAMLR AREA AS AN IMPORTANT FACTOR IN KEEPING ON UKRAINIAN FISHERIES RESEARCH IN ANTARCTICA MARINE AREAS |
| 12:40-13:00 | K.R. Tretyak, D.V. Kukhtar THE RESULTS OF GLACIERS VELOCITY DETERMINATION USING SATELLITE DATA ON THE KYIV PENINSULA, WEST ANTARCTICA, 2015-2020. |
| 13:00-13:20 | D.V. Cheberkus , O.M. Pnyovska NATIONAL ANTARCTIC PROGRAMS OF UKRAINE: BIBLIOMETRIC ANALYSIS AND TRENDS |
| 13:20-13:30 | A.P. Fedchuk , V.V. Savchenko LEARNING FROM THE EXPERIENCE OF THE WORLD-CLASS EDUCATIONAL PROGRAMS IN ANTARCTIC STUDIES |
| 13:30-13:50 | David H. Bromwich and YOPP-SH Community AN OVERVIEW OF THE YOPP-SH 2022 WINTER SPECIAL OBSERVING PERIOD |
| 13:50-14:10 | J.G. Powers and K.W. Manning THE ANTARCTIC MESOSCALE PREDICTION SYSTEM: SUPPORT FOR INTERNATIONAL ANTARCTIC SCIENCE |
| 14:10-15:00 | Launch break (14:10–15:00) |

15:00 – 18:00 Continuation of the work of the Conference in Sections