

Marine Chemistry and Biochemistry Department – seminars 2023
Wednesday, 9 a.m. (conference room)

| date | speaker | title |
|------------|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| 01.03.2023 | Agata Zaborska | Svalbard Integrated Arctic Earth Observing System |
| | Ksenia Pazdro | Detect2Protect project “New approaches in determining the impacts of chemical pollution to protect the biodiversity of the Baltic Sea” |
| 08.03.2023 | - | - |
| 15.03.2023 | Marta Cegłowska | CYANOCRAB project: Anticancer drug candidates from <i>Nostoc edaphicum</i> CCNP1411 and <i>Pseudanabaena galeata</i> CCNP1313 |
| | Lilianna Sharma | Bioconcentration of imidazolium ionic liquids: In vivo evaluation in marine mussels <i>Mytilus trossulus</i> |
| 22.03.2023 | Fernando Aguado Gonzalo | The importance of sea-ice and primary production on the biochemistry of the Fram Strait area |
| 29.03.2023 | Grzegorz Siedlewicz | Trace elements investigation in marine sediments from the region of Sagua Bay, North Cuba |
| 05.04.2023 | Agnieszka Jędruch | Impact of beach recreation on environmental quality of coastal areas of the southern Baltic Sea – a multi-elemental approach |
| 12.04.2023 | Additional date (reserve) | |
| 19.04.2023 | Blanka Pajda | Quantification of the discharge of suspended particulate matter by the Hansbreen Glacier into Hornsund Fjord using Landsat-8 imagery |
| 26.04.2023 | Reza Saghravani | Return Flux of Nutrients and carbon in the Sediments of Spitsbergen Fjords |
| 10.05.2023 | Katarzyna Koziorowska-Makuch | Remineralization of dissolved organic matter in the high Arctic fjords |
| 17.05.2023 | Karol Kuliński | Climate-related changes in total alkalinity as a key to understanding ocean acidification in the coastal zone |
| 24.05.2023 | Ewa Korejwo | Mercury in a dominant Antarctic zooplankton species with a special focus on the Antarctic krill <i>Euphausia superba</i> |
| 31.05.2023 | Anna Pouch | Polycyclic aromatic hydrocarbons in benthic organisms from west Spitsbergen fjords |
| 07.06.2023 | Dominik Narwojsz | Concentration and transformation of mercury fractions in bottom sediment cores in two Spitsbergen fjords |
| | Jacek Bełdowski | Effect of Nordstream pipeline explosion on the environment in vicinity of Bornholm Deep |
| 14.06.2023 | Magdalena Diak | Numerical modelling of nitrogen cycles in the Baltic Sea: Comparison results with IDEAL project |
| 21.06.2023 | Beata Szymczycha | Freshening of Arctic and SubArctic sediments due to submarine groundwater discharge |
| 28.06.2023 | Iza Pałka | Assessment of the remineralization of DOM released from various permafrost sites in Spitsbergen via series of incubation experiments |
| | Paulina Rudnicka | Glaciers as secondary sources of inorganic pollutants to the waters of the Spitsbergen fjords |