

Proceedings of the

10th International Chrysophyte Symposium,

University Duisburg-Essen, Germany

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10th International Chrysophyte Symposium

The 10th International Chrysophyte Symposium was organized by the Department Biodiversity, Faculty of Biology, University of Duisburg-Essen. A total of 25 participants, including scientists from Czech Republic, Germany, Mexico, USA and South Korea presented 18 lectures and 7 posters.

After several postponements due to the Covid-19 pandemic and despite the Russian invasion of Ukraine the meeting eventually took place in presence at the University of Duisburg-Essen. Due to the political situation and the pandemic we hosted one of the smaller meetings in the history of the Chrysophyte Symposia. The symposium has a long tradition, starting in 1983 with the first Chrysophyte Symposium organized by Robert Andersen at the University of North Dakota, USA. Although the symposium is not embedded in a formal structure and is not run by a society it has since been organized by various scientists in the field of chrysophyte research.

Keynote lectures were held by Peter A. Siver (Connecticut College, New London, Connecticut, USA), Hwan Su Yoon (Sungkyunkwan University, Suwon, South Korea), Pavel Škaloud (Charles University, Praha, Czech Republic) and Sarah DeVaul Princiotta (Penn State Schuylkill, Schuylkill Haven, Pennsylvania, USA). In addition to the scientific lectures, we visited the CCAC algae collection of the University of Duisburg-Essen, and had a guided tour to Lake Phoenixsee and the Emscher catchment area as one of the largest current renaturation projects in Europe. We further attended a guided tour at the world heritage site "Zeche Zollverein", a former coal mine which today is a museum showing the history of mining in the Ruhr region.

Let me thank all the participants for their excellent contributions to both the scientific programme of the conference and to the friendly atmosphere that surrounded the whole event. My big thanks go also to my students and colleagues at the University of Duisburg-Essen for all their help with organizing the conference.