



Preliminary agenda of International Bryology summer school 2024: “From bryophyte identification to practical use” 09-18.08.2024

Friday 9.8.2024.

- ✓ 17.00-19.00. Arrival in Daugavpils
- ✓ 19.30. Dinner in Daugavpils
- ✓ 20.30. Arrival in Study and Research Center Ilgas (organized transportation).
- ✓ 21.00. Introduction (A. Mežaka, L. Liepiņa)
- ✓ 21.10. Discussions about summer school agenda (A. Mežaka)

Saturday 10.8.2024.

- ✓ 8.30-10.00. Breakfast at Ilgas
- ✓ 10.00.-11.00 Lecture about bryology in Latvia, main bryophyte groups, habitats (vada L. Liepiņa, A. Mežaka, U. Suško)
- ✓ 11.00-11.10. Bryophyte identification field characters (A. Mežaka).
- ✓ 11.30.-13.00 Practical lesson in forests of Ilga surroundings (A. Mežaka, L. Liepiņa,)
- ✓ 13.00-13.45. Lunch in Ilgas forest
- ✓ 13.45.-15.30. Practical lesson in forests of Ilga surroundings (A. Mežaka, L. Liepiņa)
- ✓ 15.30.-16.00. Break in Ilgas
- ✓ 16.00.-16.30. Lecture about bryophyte microscopical characters (S. Caspari, A. Mežaka)
- ✓ 16.00-20.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 19.00-20.00. Dinner
- ✓ 20.30-21.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 21.00-21.15. Seminar. From botany to illustration (Alexandre Paluos). Bryophyte-microbe interactions and soil microbiota on the remote oceanic island of St Helena (Tsvetoslav Georgiev).

Sunday 11.8.2024.

- ✓ 8.30.-10.00 Breakfast in Ilgas
- ✓ 10.00-12.30. Practical lesson in transient mire near Vjazgine lake (S. Caspari, U. Suško).
- ✓ 13.00-14.00. Lunch at forest

- ✓ 14.30-18.50. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
 - ✓ 19.00-20.00. Dinner
 - ✓ 20.15-21.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- 21.00.-21.30. Seminar. Sand meadows on inland dunes of the northern upper Rhine valley: restitution, succession, vegetation composition (Justus Müller-Kiefer). Monitoring of snowbed species and habitats (Inka Kuusisto).

Monday 12.8.2024.

- ✓ 8.30-09.30. Breakfast in Ilgas
- ✓ 10.00-12.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 12.00.-13.00. German Red list center and bryophyte conservation (S. Caspari)
- ✓ 13.00-14.00. Lunch
- ✓ 15.00-18.00. practical lesson in Pilskalnes Siguldiņa (U. Suško).
- ✓ 19.00-20.00 Dinner
- ✓ 21.00-21.15. Seminar. Organismic and Molecular Biodiversity (Sierra Laney).

Tuesday 13.08.2024.

- ✓ 8.30-09.30 Breakfast in Ilgas
- ✓ 10.00-13.00. Practical lesson in a field: bryophytes in deciduous forests and streams. Daugavas loki. (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 13.30-14.30. Lunch in forest near Vasargilišķu tower
- ✓ 14.40-15.40. Visit of eco farm “Kurmīši”
- ✓ 16.40-19.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 19.00-20.00. Dinner
- ✓ 20.15-21.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 21.00.-21.30. Seminar. *Sphagnum* mosses as mire ecosystem engineers (Marika Laurila).

Wednesday 14.08.2024.

- ✓ 7.00.-9.00. Early departure to Teiči. Breakfast in Teiči tower (Breakfast at Teiči tower).
- ✓ 11.50.-13.00 Practical lesson in a field. Teiči bog (B. Bambe)
- ✓ 13.00-14.00 Lunch
- ✓ 14.00-17.30. Practical lesson in a field. Teiči bog. Students work in groups (B. Bambe, A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 19.00-20.00 Dinner
- ✓ 21.00.-21.15. Seminar. Bogs of Jestřebí (Barbora Havlíková).

Thursday 15.08.2024.

- ✓ 8.30-09.30. Breakfast in Ilgas
- ✓ 10.00.-10.15. Lecture about bryophyte practical use and ethnobotany (L. Liepiņa)
- ✓ 11.15-13.00. Practical lesson in a field. Managed bog near Vecsaliena (L. Liepiņa, S. Caspari)
- ✓ 13.00-14.00. Lunch
- ✓ 14.20.-15.50. Clay center.

- ✓ 16.20.-19.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 19.00-20.00. Dinner
- ✓ 20.15.- 21.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 21.00.-21.30. Seminar. The diversity of epiphytic mosses in Maksimir Forest Park (Paola Rumin). Bryophytes in pharmacy (Margarita Delles).

Friday, 16.08.2024.

- ✓ 8.30.-09.30 Breakfast in Ilgas
- ✓ 10.00-13.00 Students show their bryophyte samples from their countries. Practical work at lab (S. Caspari, A. Mežaka, L. Liepiņa)
- ✓ 13.00-14.00. Lunch
- ✓ 14.00-19.00. Student practical work at lab (A. Mežaka, L. Liepiņa, S. Caspari)
- ✓ 19.00-20.00. Dinner
- ✓ 21.00.-21.30. Seminar. Presentation about nature conservation in Latvia (Evita Oļehnoviča). Bryophytes and fungi (Marielle Wilson).

Saturday, 17.08.2024.

- ✓ 8.30-09.30. Breakfast
- ✓ 10.00-10.30. Group presentations and examination
- ✓ 10.30-11.00. Discussion
- ✓ 13.00-13.30. Lunch
- ✓ 13.30-14.30. Daugavpils museum.
- ✓ 15.00.-18.30. Last chance to identify samples in a lab.
- ✓ 19.00. Farewell dinner

Sunday, 18.08.2024.

- ✓ 8.30-09.30 Breakfast in Ilgas
- ✓ 10.00.-10.30. Bryology Summer School conclusions. Participant feedbacks. Certificates
- ✓ 11.00. Participant departure