ATHENS PROGRAM
Course BME: Danube Bridges in Budapest

November 15, 2021 – Monday
9:00 – 9:15    K195    Opening meeting and Introducing BME
10.30 – 12.30 K389    Opening the Course; Lecture 1 History of Budapest Danube bridges Prof. L. Dunai
14.00 – 16.00 K389    Lecture 2 Types of bridges Dr. N. Kovács
16.15 – 17.00 K389    Lecture 3 Introduction of bridge design software Dr. P. Hegyi
17.15 – 18.00 K389    Practice 1 Application of design software Mr. H. Borbély, Mr. Sz. Szinvai

November 16, 2021 – Tuesday
09.00 – 16.00 Tour to the Danube bridges by ship Dr. P. Hegyi

November 17, 2021 – Wednesday
08.30 – 10.00 ÉL111    Lecture 4 Load testing of Danube bridges Dr. B. Kövesdi
10.15 – 12.00 ÉL111    Lecture 5 Tiszavirág bridge – pedestrian imposed vibration Dr. L.G. Vigh
14.15 – 15.00 ÉL111    Lecture 6 Optimal bridge design Dr. P. Hegyi
15.15 – 17.00 ÉL111    Practice 2 Bridge design practice 1 Mr. Sz. Szinvai

November 18, 2021 – Thursday
08.30 – 10.00 K364    Lecture 7 Aesthetic and constructional bridge design Prof. Gy. Farkas
10.15 – 12.00 K364    Lecture 8 Pentele Danube bridge in Dunaújváros Prof. A. Horváth
14.15 – 16.00 K364    Practice 3 Bridge design practice 2 Mr. H. Borbély

November 19, 2021 – Friday
08.15 – 11.45 K144    Test Dr. P. Hegyi
K144    Presentation of bridge design Dr. P. Hegyi
11.45 – 12.00 K144    Evaluation, closing Prof. L. Dunai
16:00 – 18:00 K195    Farewell get together
**Batthyány tér boat port for Tuesday:**

The boat trip on Tuesday will depart from Batthyány tér port. **Be prepared for a cold weather, and for your clothes to get dirty.**

**Address: Batthyány tér, H-1011**

Route from Avenue Hostel to Batthyány tér:

1) Take metro line M1 to “Deák Ferenc tér M” (3 stops in the direction of “Vörösmarty tér”)
2) Change to metro line M2
3) Take metro line M2 to “Batthyány tér” (2 stops in the direction of “Déli pályaudvar”)