

The Baltic 2016 – The 13th Colloquium on Baltic Sea Marine Geology

September 16th, 2016, Excursion to Vistula Spit and Żuławy Region

8.00: start of the Excursion - Gdańsk, Targ Rybny 1 (parking in front of Hilton Hotel)

8.00-8.30: transit

8.30-10.20: Stop 1 — WESTERPLATTE (Gdańsk)

- Vistula Delta – an outline of the geology and development
- Origin and development of Vistula River mouth in Gdańsk
- Sightseeing

10.20-11.00: transit

11.00-11.45: Stop 2 — VISTULA RIVER MOUTH (Świbno – Mikoszewo)

- Origin and development of recent Vistula River mouth

11.45-12.15: transit

12.15-13.15: LUNCH (restaurant in Kąty Rybackie)

13.15-13.30: transit

13.30-14.20: Stop 3 — COAST OF THE GULF OF GDAŃSK (Przebrno)

- Age of dunes on Vistula Spit as indicated by OSL dating

14.20-14.30: transit

14.30-15.10: Stop 4 — COAST OF THE VISTULA LAGOON (Przebrno)

- Peatbogs and fossil soils of the Vistula Spit
- Relative water level changes in the Vistula Lagoon

15.10-15.30: transit

15.30-16.30: Stop 5 — THE HIGHEST DUNE “Wielbłądzi Garb” and COAST OF THE VISTULA LAGOON (Krynica Morska)

- Origin and development of the Vistula Spit

16.30-18.00: transit to Gdańsk

18.00: End of the Excursion - Gdańsk, Targ Rybny 1 (parking in front of Hilton Hotel)

