



## Timetable Practical task 28 Aug 2024

Soil Science Faculty room 599 Л

Time	
10.00-10.10	Greetings and introductions <b>Vera Terekhova</b>
10.10-10.30	Educational programs in ecology and areas of international activity at the Faculty of Soil Science, Moscow State University <b>Olga Yakimenko</b>
10.30-11.00	Principles of Biodiagnostics of Waste Hazards and Soil Health <b>Vera Terekhova</b>
11.00-11.30	Soils, soil-like wastes and industrial wastes: experimental determination of hazard categories according to Russian legislation <b>Ekaterina Kovaleva</b>
11.30-12.00	Coffee Break
12.00-12.30	Test biota and biotesting technologies: CRUSTACEANS <b>Vera Terekhova</b> <b>Elizaveta Vaskevich Julia Sergeeva</b>
12.30-13.00	Test biota and biotesting technologies: ALGAE <b>Yuri Gusev Alexey Ermakov</b> <b>Alyona Grosheva Elizaveta Vaskevich</b>
13.30-15.00	Lunch break
15.00-15.30	Test biota and biotesting technologies: CILIATES <b>Anna Rakhleeva</b> <b>Ekaterina Kovaleva Andrey Batakov</b>
15.30-16.00	Test biota and biotesting technologies: Luminescent bacteria <b>Vera Terekhova Julia Sergeeva</b>
16.00-16.30	Test biota and biotesting technologies: PLANT SEEDS <b>Ekaterina Kovaleva</b> <b>Elizaveta Derevenets Alyona Grosheva</b>
16.30-16.45	Coffee Break
16.45-17.30	Bioindication of soil quality: Kinetic respiration analysis using gas chromatography <b>Svetlana Kulachkova Elizaveta Derevenets</b>
17.30-18.00	Bioindication of soil quality: Multisubstrate testing (MST method) <b>Mikhail Gorlenko</b>