

**Programme:**

<b>Day 1 (Wednesday 25 September 2024) Room 2A</b>	
8:00-9:00	Registration
9:00-9:30	Welcome & Introductions Maria Paola Costi
9:30-10:15	Lecture: Invited Speaker from COST Action <i>In vitro</i> models for discovery of anti-trypanosomatids hit compounds in drug development. Anabela Cordeiro-da-Silva
10:15-11:00	Lecture: External speaker Antibacterial and antiparasitic activities of triterpenoids from marigold ( <i>Calendula officinalis</i> ). Anna Szakiel
11:00-11:30	Break
11:30-12:15	Lecture: Invited Speaker from COST Action Drug discovery. Sheraz Gul
12:15-13:00	Lecture: Innovative <i>in vitro</i> models of immune cells for assessing immunosuppressive properties of parasites and their application in drug impact analysis within the One Health Concept. Anna Zawistowska Deniziak
13:00-14:00	Lunch
14:00-18:00	Practical Work, Demonstrations & Group Activities
<b>Day 2 (Thursday 26 September 2024) Room 103A</b>	
9:00-9:45	Lecture: Selection of new diagnostic markers for <i>Dirofilaria repens</i> infections with the use of phage display technology. Mateusz Pękacz
9:45-10:30	Lecture: Invited Speaker from COST Action <i>In vitro</i> models for drug screening/repurposing. Sheraz Gul
10:30-11:00	Break
11:00-11:45	Lecture: Plant-derived compounds as a potential anti-parasitic therapeutic agents in an <i>in vitro</i> and <i>in vivo</i> model. Katarzyna Goździk
12:00-13:00	Lunch
14:00-18:00	Practical Work, Demonstrations & Group Activities
<b>Day 3 (Friday 27 September 2024) Room 2A</b>	
9:00-9:45	Lecture: External speaker New approaches to water and wastewater treatment methods: a review. Andrzej Dziuba
9:45-10:30	Lecture: Invited Speaker from COST Action <i>In vitro</i> ADMET models. Sheraz Gul
10:30-12:00	Break
12:00-12:45	Lecture: Monoclonal antibody libraries for selecting scFv antibodies specific to parasite antigens: potential therapeutics for blocking vital parasite functions. Katarzyna Basała
13:00-14:00	Lunch
14:00-18:00	Practical Work, Demonstrations & Group Activities, Team presentations Project presentations: Selected Training School attendees from COST Action
18:00	Closing remarks