

Session Program

3-5 Jul 2026



GIREP 2026

PhD Summer School

**GIREP 2026 Summer School, Rethymno,
Crete, Greece**

Working Group 1

University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC)

Saturday 4 July

08:45

Working Group 1: Getting to Know One Another

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC), Building A, Room 1

09:00

09:00

Working Group 1: Session 1

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Enrico Chiosini

09:00–10:30

Identifying Potential Interdisciplinary Curricular Practices for Initial Physics Teacher Education

10:30

11:00

Working Group 1: Session 2

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Tobias Patrick Treczoks

11:00–12:30

Assessing AI Literacy in Physics & Beyond - Robust Performance-Based Test for High-School Students

Speaker

Tobias Patrick Treczoks

12:30

13:30

Working Group 1: Session 3

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Rok Kuk

13:30–15:00

Design and Implementation of Activities on the Enhanced Greenhouse Effect

Speaker

Rok Kuk

15:00

Sunday 5 July

09:00

Working Group 1: Session 4

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Marina Ristol Roura

09:00–10:30

Identifying and Addressing Students' Conceptions about Force Identification and Newton's First Law

Speaker

Marina Ristol Roura

10:30

11:00

Working Group 1: Session 5

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Kerstin Lindmaier

11:00–12:30

Teaching and evaluating mechanics in lower secondary school

Speaker

Kerstin Lindmaier

12:30

13:30

Working Group 1: Session 6

Session |

Location: University of Crete Research Center for the Humanities and the Social & Education Sciences (UCRC) |

Convener: Jason Tran

13:30–15:00

How Different Representations Affect Student Understanding of Single Quantum Optical Experiments

Speaker

Jason Tran

15:00