

# EUROPEAN STUDENTS RESEARCH CONFERENCE FOR RISK, SAFETY AND SECURITY 2024



22 November 2024 | 13:00 – 16:00 Central European Time | online\*

## CONFERENCE PROGRAMME AND SPEAKER INFORMATION

13:00	<b>Conference opening</b> <b>Pia Ahrenkilde Hansen</b> (Directorate-General for Education, Youth, Sport and Culture, European Commission) <b>Hidde de Jong</b> (Chair of the Cooperation Network for Risk, Safety & Security Studies – CONRIS)
13:10	<b>Spotlight</b> <b>Dott. Marco Rizzo</b> (University of Trieste, Italy): Approaches and Techniques for Assessing Workplace Risks Related to Nanoparticle Exposure
13:20	<b>Session RISK</b> <b>Matilda Graffione</b> (University of Genoa, Italy): GIS-based analysis of landslides predisposing factors along the Italian Railway Network (Bachelor Thesis) <b>Tommaso Perucchio</b> and <b>Dario Colombo</b> (University of Genoa, Italy): Seismic risk assessment of residential buildings in the Foce district of Genoa (Bachelor Thesis) <b>Sallu Jaward</b> (Coventry University, United Kingdom): Assessment of Flooding Vulnerability in Sierra Leone using an Indicator-based Approach (Master Thesis)
14:20	<b>Break / Jury vote</b>
14:30	<b>Award ceremony</b>
14:35	<b>Spotlight</b> <b>Ing. Vojtěch Jankůj, PhD</b> (Technical University of Ostrava, Czech Republic): Safety Concept of Hydrogen Technologies for Smart Cities and Regions
14:45	<b>Session SAFETY &amp; SECURITY</b> <b>Ambra Lorenzini</b> (University of Trieste, Italy): Evaluation of environmental contamination and skin exposure with Gallium Arsenide Nanoparticles in Laboratory of Research (Bachelor Thesis) <b>Elia Buttolo</b> (University of Trieste, Italy): Airborne Exposure Assessment to Gallium Arsenide Nanoparticles in a Research Laboratory (Bachelor Thesis) <b>Tori Ceusters</b> (University of Antwerp, Belgium): Stress and safety performance in the transportation of radioactive materials – A mixed methods research (Master Thesis)
15:45	<b>Break / Jury vote</b>
15:55	<b>Award ceremony</b>
16:00	<b>Closing remarks and end</b>

\*Remote participants can watch the livestream on the conference website (<https://esrc-risk-safety-security.eu>) and actively participate in the discussions. Each presentation consists of a 10-minute talk followed by a 10-minute discussion, with questions posed by the moderator (Stuart Freeman).