RICOMET 2018 - Conference Panel:

Coping with nuclear and radiological terrorism Related Counter-measures

Chair of the panel: dr. Iztok Prezelj, University Ljubljana, Slovenia, and Patrick Meschenmoser, Mesh & Moser Situation Management, Austria

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Terrorism has become an increasingly relevant threat in contemporary Europe and the whole world. The threat of radiological or nuclear terrorism has also increased due to some actors who tried to obtain, produce or use radiological or nuclear weapons. Additionally, threats to nuclear/radiological infrastructures have been detected since 9-11. This threat has been characterized as a low probability-high consequence threat. In addition, preparedness for nuclear or radiological terrorism may have an impact on socio-political and ethical aspects of our society.

This panel will deal with various kinds of uncertainties related to the threat and risk of nuclear and radiological terrorism. The panel specifically aims to discuss the risks of this type of terrorism, societal vulnerabilities, preparedness (at the state and international level), crisis communication, emergency management, resilience, etc.

We invite presentations on all kinds of uncertainties related to potential nuclear or radiological terrorism.