

Seminar of the United Nations Economic Commission for Europe and the Organisation for Economic Co-operation and Development:

Seminar on effective management of technological risks of accidents triggered by natural hazards

Geneva and online, 29 November 2022

Seminar opening: Natech, no longer an emerging risk?

Moderator: Ms. Torill Tandberg, Chair of the ECE Industrial Accidents Convention and Bureau Member of the OECD Working Party on Chemical Accidents (WPCA)

12:00–12:10	Welcoming	Welcoming remarks by <i>Ms. Jo Tyndall, Director for the Environment Directorate of the OECD</i> and <i>Mr. Marco Keiner, Director of the Environment Division of the ECE</i>
12:10–13:00	High-level panel	<ul style="list-style-type: none"> - Ms. Anita Breyer, Director-General Chemical Safety, Immission Control and Transport, Germany - Mr. Cédric Bourillet, Director, Risk Prevention of the Directorate General for Risk Prevention, Ministry of Ecological Transition, France - Mr. Dag Olav Høgvold, Head of Section for International Relations, Directorate for Civil Protection, Norway - Mr. Davit Hambaryan, Deputy Minister of Emergency Situations of the Republic of Armenia - Mr. Solomon Pavliashvili, Deputy Minister of Environmental Protection and Agriculture of Georgia
13:00-15:00	Break	

Session 1 – Understanding Natech and existing instruments in an international context

Moderator: Ms. Torill Tandberg, Chair of the ECE Industrial Accidents Convention and Bureau Member of the OECD WPCA

15:00–15:15	Presentation	Climate-related extreme weather events and their implication for technological risks <i>Mr. Stefan Rösner, Deutscher Wetterdienst, Coordinator of the World Meteorological Organisation Regional Climate Centre Europe</i>
15:15–15:30	Presentation	Overview of Natech-related hazards, lessons learned and outlook <i>Ms. Elisabeth Krausmann, Principal Scientist, European Commission Joint Research Centre</i>
15:30–15:45	Presentation	Understanding Natech risks from earthquakes: characterisation of seismic hazard for fixed industrial facilities of Ecopetrol <i>Mr. Emilio Tinoco, Geotechnical Engineer, Geosciences Department, Ecopetrol, Colombia</i>
15:45–15:50	Presentation	Governance of Natech risks: international cooperation and instruments <i>Mr. Bertrand Dagallier, Principal Administrator Chemical Accidents, OECD</i>
15:50-16:00	Presentation	Natech and accidental water pollution – findings of the seminar of the ECE Joint Expert Group on Water and Industrial Accidents <i>Mr. Bojan Srdić, Co-chair of the ECE Joint Expert Group on Water and Industrial Accidents</i>

16:00-16:15 Q&A from the audience *Moderated by Ms. Torill Tandberg*

Session 2 – Towards effective Natech risk governance in the ECE and OECD regions (and beyond)

Moderator: Ms. Rachel McCann, Chair of the OECD WPCA

16:15–16:30 Presentation Outline for OECD/UN/EC JRC guidance document on Natech risk management

Ms. Rachel McCann, Chair of the OECD Working Party on Chemical Accidents

16:30-16:35 Introductory statement Inter-institutional cooperation, good examples and challenges on risk analysis, policy measures, information sharing and awareness – a case study

Mr. Pavel Danihelka, Head of the Department of Risk Research and Management, Occupational Safety Research Institute, Czech Republic, and member of the Joint Expert Group on Water and Industrial Accidents

16:35-16:40 Introductory statement Understanding Natech risk management in practice: lessons learned – a case study

Ms. Reelika Kuusik, Expert of Safety Supervision Department, Estonian Rescue Board, Estonia

16:40–16:45 Introductory statement Norwegian Guidance on Natech risk management and governance

Mr. Dag Olav Høgvold, Head of Section for International Relations, Directorate for Civil Protection, Norway

16:45–16:50 Introductory statement Understanding Natech risk management in practice: lessons learned – use of natural hazard maps to raise awareness on Natech risks

Mr. Raphaël Gonzalez, Scientific Advisor, Hazard Prevention Division, Swiss Federal Office for the Environment, and member of the ECE Industrial Accidents Convention's Working Group on Implementation

16:50–17:15 Panel discussion *Moderated by Ms. Rachel McCann*

Conclusions and proposal for action

Moderator: Ms. Rachel McCann, Chair of the OECD WPCA

17:15-17:30 Presentation Presentation of conclusions of the seminar

Ms. Rachel McCann, Chair of the OECD WPCA

Continuation of the twelfth meeting of the Conference of the Parties to the ECE Industrial Accidents Convention, Item 5 (b): Decision on Natech risk management in the ECE region and beyond

Draft decision on Natech risk management in the ECE region and beyond

17:30–18:00 Adoption of decision Presentation of the draft decision on Natech risk management in the ECE region and beyond, for adoption by the Conference of the Parties

Ms. Torill Tandberg, Chair of the ECE Industrial Accidents Convention and Bureau Member of the OECD WPCA