

# Workshop on Accident Analysis and Risk Assessment A JRC Enlargement Workshop

Supporting Implementation of the Seveso Directive  
and the UNECE TEIA Convention

## Preliminary Workshop Agenda<sup>1</sup>

20-22 November 2013  
Major Accident Hazards Bureau (MAHB)  
Joint Research Centre  
Ispra, Italy

<b>Wednesday, 20 November 2013</b>	<b>09:00 – 17:30</b>
<b>Session 1: Introductory Session</b> <ul style="list-style-type: none"><li>• Welcome and introduction</li><li>• Overview of the workshop</li><li>• How the topics fit into the Seveso and TEIA context</li></ul>	
<b>Sessions 2: Reporting accident information and lessons learned</b> <ul style="list-style-type: none"><li>• Why share accident information</li><li>• What are lessons learned?</li><li>• Accident case studies</li></ul>	
<b>Session 3: The eMARS Reporting System</b> <ul style="list-style-type: none"><li>• Obligations for submitting accident reports</li><li>• The process of submitting a report to eMARS</li><li>• Using the eMARS reporting form</li></ul>	
<b>Session 4:</b> <ul style="list-style-type: none"><li>• Interactive session – using the form to submit a case study</li></ul>	

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<sup>1</sup> This is a preliminary agenda only and therefore is subject to change.

<b>Thursday, 21 November 2013</b>	<b>09:00 – 17:30</b>
<b>Session 4: Extracting information from accident databases</b> <ul style="list-style-type: none"> <li>• Overview of online databases</li> <li>• Extracting information from eMARS</li> <li>• Using accident data for policy implementation</li> </ul>	
<b>Session 5: Risk assessment for Seveso and TEIA Implementation</b> <ul style="list-style-type: none"> <li>• Overview of the role of risk assessment in Seveso and TEIA</li> <li>• Overview of different kinds of risk assessment and risk assessment techniques</li> <li>• Case study example</li> </ul>	
<b>Session 6: ARIPAR/ADAM – Area risk assessment tools</b> <ul style="list-style-type: none"> <li>• Overview and demonstration of JRC area risk assessment tools for assessing area risk from chemical hazards</li> <li>• Case studies of land-use planning with ARIPAR/ADAM</li> </ul>	
<b>Session 7: Interactive Session – ARIPAR/ADAM</b>	
<b>Session 8 : Overview of HAZOP</b>	

<b>Friday 22 November 2013</b>	<b>09:00 – 15:00</b>
<b>Session 9: HAZOP – Interactive Session</b>	
<b>Session 10: Overview and demonstration of Natech risk assessment tool – RAPID-N</b>	
<b>Closing Session</b>	