Trondheim, 3<sup>rd</sup> of September 2014

#### The first international meeting, NEXUS

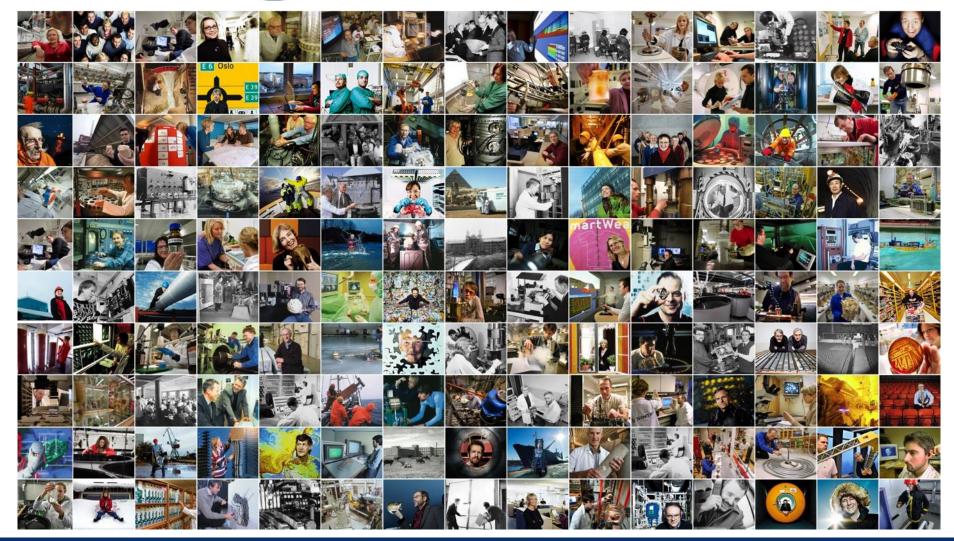


#### Agenda

- 08.30-08.35: Welcome (+HSE)
- 08.35-08.55 Presentation of participants
- 08.55-09.20: Introduction to the Norwegian project group (SINTEF, Safetec, NTNU)
  - social research and NTNU) and the NEXUS project
- 09.20-09.30: Break
- 09.30-10.00: Carl Rollenhagen
- 10.00-10.30: **Teemu Reiman**
- 10.30-10.45: Break
- 10.45-11.15: Jose Maria Sarriegi
- 11.15-11.45: Leire Labaka
- 11.45-12.00: Summarize + questions
- 12.00-13.00: Lunch
- 13.00-15.00: Discussion



## **SINTEF**





# SAFETEC AN ABS GROUP COMPANY



### ONTNU



 A car bomb detonates at the Ministry of Justice and the Office of the Prime Minister, in the Government Complex, Oslo (3.25 PM)





- The terrorist then drives to Utøya Island where a political summer camp for youth, the Labor Party youth camp, takes place.
- He wears a police uniform, takes the boat out to the island, shoots the police guard and the general manager. Then he goes for the youth (around 5.20 PM)



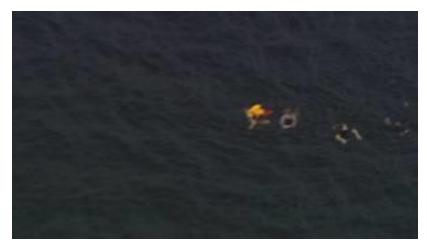


- About two hours after the bomb in Oslo, alarming messages comes from youth at the political summer camp at Utøya Island:
  - "A man in a police uniform walks around and shoots people!"





- Some people starts to swim towards the mainland.
- Local "heroes" that drove out with their own boat and to help





The police Delta force arrives to Utøya





- Around 6.34 PM the police arrest Breivik
- 69 people died at Utøya Island
- 8 people died in the bomb attack
- 43 persons were severely injured





#### The "Gjørv Comission's Report"

- Ordered by the Norway's parliament
- Published in 2012

The report found that police could have prevented the bombing, could have arrived

on Utøya Island sooner and caught Breivik faster.

Suggest measures







#### The next disaster - NEXUS

- A project funded by the Research Council of Norway
  - Societal Security (SAMRISK II). The SAMRISK II programme is designed to enhance knowledge about risk, threats and vulnerabilities in order to strengthen crisis management while protecting fundamental human rights and personal privacy
  - Period: January 2014 to the end of June 2017



#### The next disaster, NEXUS

- The NEXUS project studies the way organizational culture and cultural dynamics influence on collaboration, risk communication and action capacity between public agencies involved with creating and maintaining societal safety. These are topics that are described as the main challenges to societal safety and emergency preparedness in Norway.
- Main objective: To which extend and in what way have the general lesions from the
   22. of July terror acts been translated into concrete measures that increase the level of societal safety and emergency preparedness.



#### Research questions

- How has public agencies at different levels translated the lessons from the 22.07 commission into concrete safety measures? Are fundamental challenges addressed, or are symbolic actions prioritized?
- How has these measures (if any) been implemented? Which agencies or actors are perceived as the driving forces to follow up whether measures are actually implemented?
- How does cultural traits and cultural dynamics influence on the exchange of information, coordination, and collaboration between different actors involved in creating and maintaining societal safety?



#### Research questions, continued

- Have the lessons from 22.07 lead to a cultural changes in public agencies that are involved in creating societal safety and emergency preparedness.
- Do the actors involved have a differentiated or an integrated understanding of risk?
- What are the framework conditions (e.g. incentive structures, division of labour and responsibility, New Public Management) facilitating or hindering collaboration, action capacity and risk communication between the actors involved in creating societal safety and emergency preparedness?
- What are the most important measures that can be suggested to improve exchange of information, coordination and collaboration between different public agencies?



#### Informants/data source

- County Emergency Preparedness Manager (10 interviews)
- Ministry of Justice and Public Security (15 persons)
- Norwegian Directorate for Civil Protection (15 persons)
- National Police Directorate (10 persons)
- Two Police regions, Sør-Trøndelag og Vest-Finnmark (10+10 persons)
- Two Municipalities, from Sør-Trøndelag and Vest-Finnmark (15+15 persons)
- The Norwegian National Security Authority (NSM) (2-3 persons)



#### **Counties**





#### Informants/data source

- County Emergency Preparedness Manager (10 interviews)
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#### Project plan

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			2014			2015				2016				2017	
Phase	Main activities	Q1	Q2	Q3	ð	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
1	Start-up activities														
	Literature study														
	Opening seminar, International collaboration group														
2	WP1 interview study, CEPMs														
	WP1 Analysis and memo														
	WP2 Interview study, public agencies														
	WP2 Analysis and memo														
	WP3 Interview study, police directorate														
	WP3 Analysis and memo														
	Half-way seminar, international Collaboration group														
	Comparative analysis														
3	Compiling of final report														
	Scientific publication														
	Closing seminar, international Collaboration group														
	Closing conference for dissemination of results.														



#### Administrative issues

- Anita will send an e-mail about:
  - Refund of travel costs (remember receipts!)
  - Details about salary



#### Web-page at SINTEF

- The project has a web-page:
  - www.sintef.no/nexus



#### Questions?



#### Carl Rollenhagen

- What are your thoughts about our project plan? Strengths, weakness?
- Which advice would you like to give us now in the beginning of the project?
- Are there other relevant occurrences similar to the 22 july act in Norway that are of importance for us?
- Are there any network or research groups that we could/should contact?



#### Teemu Reiman

- What are your thoughts about our project plan? Strengths, weakness?
- Which advice would you like to give us now in the beginning of the project?
- Are there other relevant occurrences similar to the 22 july act in Norway that are of importance for us?
- Are there any network or research groups that we could/should contact?



#### Jose Maria Sarriegi

- What are your thoughts about our project plan? Strengths, weakness?
- Which advice would you like to give us now in the beginning of the project?
- Are there other relevant occurrences similar to the 22 july act in Norway that are of importance for us?
- Are there any network or research groups that we could/should contact?



#### Leire Labaka

- What are your thoughts about our project plan? Strengths, weakness?
- Which advice would you like to give us now in the beginning of the project?
- Are there other relevant occurrences similar to the 22 july act in Norway that are of importance for us?
- Are there any network or research groups that we could/should contact?



#### Discussion

- Is it possible to learn from major incidents
- Learning after safety or security incidences- a difference
- How to increase safety/security
- Organized terrorism vs. black swans
- How to detect an eventual effect of measures
- Network
- Topics for papers that we can write together
- Conferences
- Next meeting at a conference? Submit a conference paper together



#### Dinner

