# Expectations on emergency planning from communities in the vicinity of nuclear installations: the case of Mol and Dessel

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## cAt-project: NIRAS/ONDRAF and the partnerships

- New decision making model
- Local stakeholders
- Social and technical feasability
- Accompanying projects/conditions
- Common condition:

Optimisation of existing emergency planning
Informing the people about these plans
Supply intervention personnel with appropriate material

#### Difficult condition to fulfill

#### NEP&R

- ≠ regional (only) but a federal competence
- ≠ NIRAS' competence
- ⇒ Exploratory research, in depth interviews
- ⇒ Why the local uneasiness?
  How did respondents consider things to be solved?
- ⇒ Workshop

### Workshop content

12.00 - 12.30 **Ontvangst** met broodjes

12.30 - 13.15	Welkom door Jean-Paul Minon, situering door Kris Van Dijck en Paul Rotthier	Jean-Paul Minon   directeur-generaal NIRAS
13.15 - 14.45	Panelgesprek met Hans De Neef, Christel Haex en Christian Vandecasteele over de actualisatie van het nationaal nucleair en radiologisch noodplan, de nucleaire oefening van grote omvang in 2015 en het BNIP Mol-Dessel.	Kris Van Dijck   burgemeester Dessel Paul Rotthier   burgemeester Mol Hans De Neef   coördinator nucleair
14.45 - 15.00 15.00 - 16.00	Koffiepauze Parallelle sessies 1	noodplan, AD Crisiscentrum Binnenlandse Zaken <b>Christel Haex  </b> directeur noodplanning
	<ul> <li>Het concept van de reflexfase door Hans De Neef</li> <li>Communicatie aan de bevolking door Roeland Kortleven</li> <li>Vormings- en opleidingsmogelijkheden voor interventiepersoneel door Christian Roets</li> </ul>	FDG Antwerpen  Christian Vandecasteele   coördinator nucleair noodplan, FANC  Roeland Kortleven   communicatie-
16.05 - 17.05	<ul> <li>Parallelle sessies 2</li> <li>Informatiedoorstroom federaal-lokaal door Hans De Neef</li> <li>Instructiefilmpje en werkgroep Intervenanten door Christian Vandecasteele</li> <li>Impact van de brandweerhervorming door Filip Kenis</li> </ul>	ambtenaar Mol  Christian Roets   diensthoofd opleiding  AD KCCE  Filip Kenis   kapitein dienstchef  brandweer Mol
17.10 - 17.20	Afsluitende plenaire sessie met synthese door Jan Vincke	Jan Vincke   Uforce
17.20 - 17.35	Afsluitende speech door ir. Joris Creemers, namens vice-Eerste Minister en Minister van Veiligheid en Binnenlandse Zaken Jan Jambon	<b>Joris Creemers  </b> adviseur nucleaire veiligheid, kabinet van de vice-Eerste Minister en Minister van Veiligheid en
17.35 - 18.00	Hapje en drankje	Binnenlandse Zaken

Sprekers:

## The Nuclear Emergency Preparedness & Response Plan

- Out of operational needs

- Juridical and political clarity

- As a tool for risk communication in itself

### NEP&R as a tool for risk communication (1)

- Communication about risks is a tricky business
- Reaching everyone is impossible (during an incident, let alone proactively)
- Thin line between scaring and making resilient
- ⇒ More time and manpower needed
  - ⇒ How can bigger parts of the population be informed about and actively involved in NEP&R?

### NEP&R as a tool for risk communication (2)

- Explaining which measures are taken and why
  - Direct increase of efficacy (what to do?)
  - Indirect increase of efficacy (trust, likeliness to cooperate)

Support from the Superior Health Council

### Public participation in NEP&R: where to start?

With a typology...

- PP aimed at gaining support or with the aim of educating
- 2) PP organized to consult people
  - Surveys
  - Live question and response sessions
- 3) PP as shared planning and decision making

### Thank you