

ENFORCEMENT

- Difficulties in assessing the phenomenon from the quantitative and qualitative standpoint.
- + Limitations in capital, technical and human resources.
- + Unavailability of narcotests for new generations of NPS.

FORENSIC

- + Increasing demand for forensic analysis due to the growth of generic and wide legislations.
- + Lack of sophisticated analytical methods.
- + Lack of reference material (expensive and not updated).
- + Spectrum libraries are not updated rapidly.
- + Not homogeneous chemical analysis at European level.
- + Lack of research on new compounds through Internet test purchasing (budget and authorization problems).

INFORMATION-SHARING COOPERATION

- + Legal and judicial constraint.
- + Lack of harmonization at EU level.

ENFORCEMENT

- Online monitoring on drugs trafficking.
- i.e. DENMARK: specific police departments dealing with the offers of drugs through the Internet.

FORENSIC

 Advanced Technologies for the analytical identification of NPS.

INFORMATION-SHARING COOPERATION

RSSC

- + European Early Warning System.
- + European Network of Forensic Science Institutes.

- NPS Factsheet, Forensic Science Institute Zurich: Database of basic information about NPS, allowing controllers to recognize NPS products at first sight.
- Project CLEN2SAND (DG TAXUD in collaboration with the EU Joint Research Centre) - analytical identification with Nuclear Magnetic Resonance in support to Customs at EU level.

GOOD PRACTICES OF INFORMATION-SHARING

European Level			Worldwide level	
Database	Institution	Access	Database	
European Database on New Drugs (EDND)	EMCDDA	Limited. Open to the national focal points and to experts and labs indicated by the national focal points.	EWS (Early Warning Advisory)	
			MS-Database IR-Database Monographs	
MS-Database	ENFSI DWG	Limited. Open to ENFSI DWG members		
IR-Database	ENFSI DWG	Limited. Open to ENFSI DWG members		

Database Institution Access

EWS (Early Warning Advisory)

UNODC

Limited. Open to registered persons

MS-Database
R-Database
Monographs

SWGDRUG

Open

+ Limited awareness and knowledge on NPS.

+ Lack of training specifically focussed on NPS.