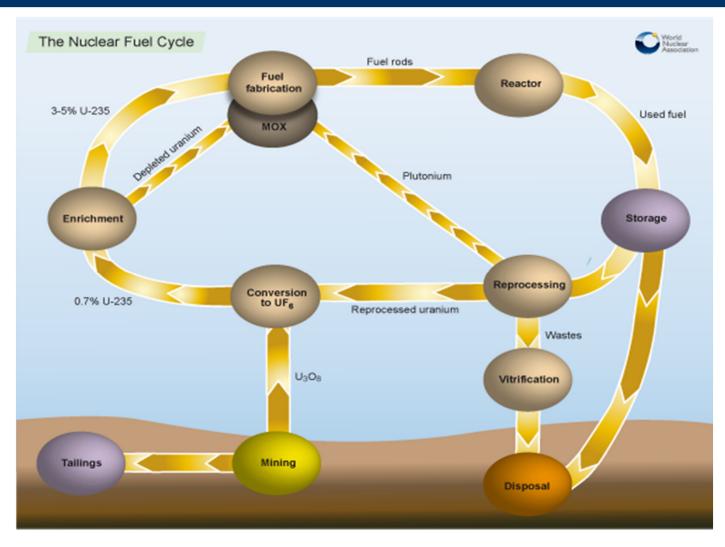


### The Rigsfællesskab, Nonproliferation and Uranium

Cindy Vestergaard



#### Nuclear Fuel Cycle





## Limited International Guidance

	IAEA	Euratom
Nuclear Materials	Art. 112 nuclear material means any source or special fissionable material as defined in Article XX of the Statute.  IAEA Statute Art. XX (3) The term "source material" shall <i>not</i> be interpreted as applying to ore or ore residue.	Art. 197 of Euratom Treaty 'Nuclear materials' defined as "ores, source materials or special fissile materials"



#### Reporting Requirements

- Reporting exports/imports of uranium for nuclear purposes
- Additional Protocol
  - reporting of # of mines, concentration, production output and potential
  - Unconventional resources for non-nuclear purposes



Denmark	Greenland	
EU	Non-EU (but European citizens)	
INFCIRC/193 & INFCIRC 193.Add.8 (Additional Protocol)	INFIRC/176 (Additional Protocol March 2013)	
Defence, security, foreign policy	Natural resources	
Export controls	?	
NSG/Zangger	NSG/Zangger	



# DK Ratifications not GL ratifications

	Denmark	Greenland	Faroe Islands
Convention on Assistance in Case of a Nuclear Accident or Radiological Emergency	$\sqrt{}$	-	-
Convention on Nuclear Safety	$\sqrt{}$	-	-
Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management	$\sqrt{}$	-	-
International Convention for the Suppression of Acts of Nuclear Terrorism		-	-
Convention on the Physical Protection of Nuclear Material and 2005 Amendment	1	$\begin{array}{c} \sqrt{}\\ \text{(not}\\ \text{amendmen}\\ \text{t)} \end{array}$	-



## Governing Uranium Project









#### **Best Practices**

- Clear definitions and legislation/regulations
- Clear non-proliferation/uranium supply policy
- Clearly defined, independent competent authorities
- Inspection and enforcement provisions which are implemented
- Regular consultation with industry
- Bilateral treaties to frame UOC trade
- Digitalised inventory database
- Well-trained, educated staff