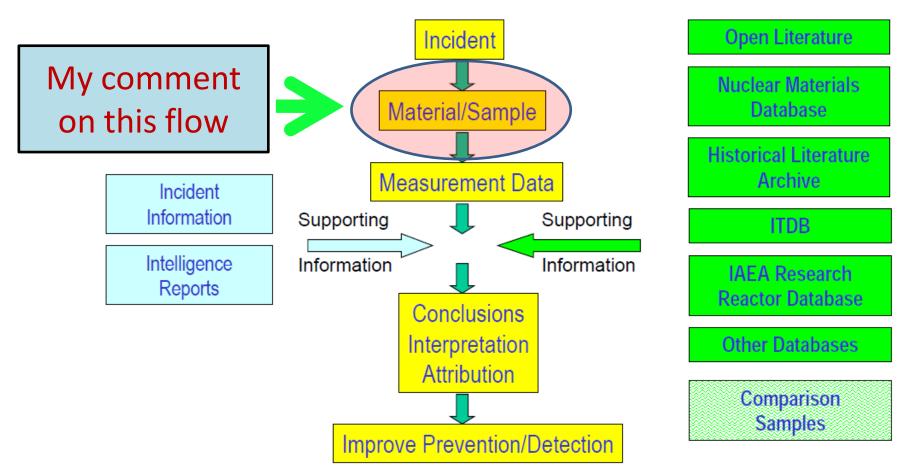
Flow diagram of Nuclear Forensics Analysis



Non-nuclear incidents

捜査機関 Investigative authority

遺留品からの犯人に関 するすべての情報

Extract information related to criminals from materials left behind at the site

鑑定依頼 Request

鑑定書 Expert report

法科学研究機関

Forensic Science Institute

Physical analysis

Visual inspection, Radiography,
Photogrammetry Particle morphology

Chemical analysis

Element analysis, Impurity analysis, Mass-analysis

Biological analysis

Blood type, DNA analysis

Nuclear incidents?

捜査機関

Investigative authority

遺留品(Materials left behind)

Non-Nuclear? Nuclear?

Co-exist at site

鑑定依頼? Request?

?

Depend on the materials

鑑定書? Exert report? 法科学研究機関?

. . .

Forensic Science Institute?

Very limited capability for nuclear forensics

原子力の研究所?

Nuclear Science Institute?

How to handle the evidence? How to separate nuclear and

non-nuclear materials?

Preferable framework

Nuclear incidents

Investigative authority

遺留品(Materials left behind) Everything(Nuclear, Non-Nuclear) that exist at site



法科学研究機関 Forensic Science institute 原子力の研究所 Nuclear Science Institute

Cooperate and share the result

Function as a unity Nuclear Forensic Institute