

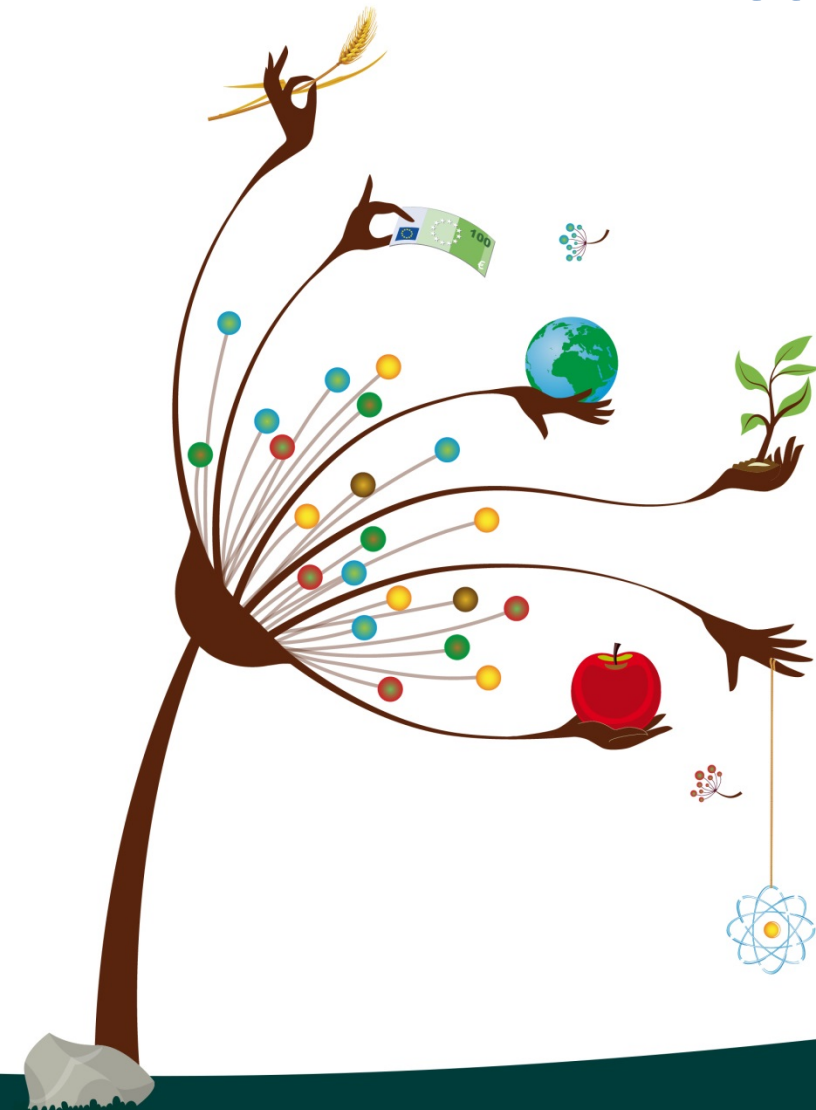
The European Commission's science and knowledge service

Joint Research Centre

IKMS Breakout Session

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Consultation Questions

- Are there any scientific, technical or knowledge management topics you consider that are missing in the document?
- Are there any scientific or technical topics you consider should have a higher or lower level of common interest, than currently scored? If so, please provide a clear description of why.

Responses to consultation needed by 30th April 2017



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Participants

≈ 15 Participants from GR, PT, AT, FR, DE, CZ, UK, LT, SI, RO
(SE + BE)

List in Draft Joint Programming Programme Document:

- **Site Uncertainty Treatment;**
- **Site Evolution Models;**
- **Site selection;**
- **Inventory Collation & Forecasting;**
- **Safety Case Guidelines, Management & Review;**
- **Information Management (interfacing with NEA RepMet);**
- **EU Research Infrastructure;**
- Technical and Socio-political Siting Criteria;
- Evolution of Waste Inventory;
- Link to Waste Producers/Fuel Manufacturers;
- Concept Adaptation and Optimisation (**coupling with national KM programme experience feed-back**);
- Disused Sealed Radioactive Sources (**alternative disposal routes**);
- Pre-licensing Management;
- Co-disposal Interactions;
- Radiation Protection Optimisation Principle;
- EU DGB Curricular

Support of LAP's and non-nuclear countries

SURAO, ...:

- Proposal for coupling the IKMS with National Knowledge Management Programmes: Programmes where the National Programmes iterate the experience feedback into ongoing improvement and competence building. This would, for example up-date the respective national programmes as experience is feeding back..
 - The Knowledge Transfer Programme needs to mirror the needs of different countries (graded approach)

Establishing European Platform for “Waste Management Experience Feedback”

1. Proposed, for example detailing of topics dealt with in the PLANDIS Guide:
 - a. Programme Establishment,
 - b. Generic studies and Site selection,
 - c. Site characterisation and safety assessment for conceptual design,
 - d. Underground development, demonstration and construction,
 - e. Operation, and
 - f. Closure.
2.



”The glue of the Programme”

Priorities for the first year of RWMD EJP1

Small programmes:

1. Guide on how to proceed with small (legacy) inventories
2. Strategic Studies:
 - i. Characterization of small legacy inventories
3. Identifying management and disposal routes for all types of waste inventories and contributors
 - (1) Borehole disposal for Sealed Sources
 - (2) Borehole disposal for LLW
 - (3) Intermediate depth boreholes (ILW)
 - (4) Deep Boreholes (not large amounts of HLW)
4. R&D projects:
 - a) Development of cost effective techniques for characterization of small legacy inventories (R&D)