

SAFESPUR 2012 PROGRAMME

Background



SAFEGROUNDS and SD-SPUR outputs



SAFEGROUNDS

- Key Principles
- Land Management Guidance (version 2)
- Site characterisation
- Options comparison
- Community stakeholder involvement

SD-SPUR

- Good practice guidance
- Scoping study – further guidance
- Options and techniques

OTHER

- Perspectives on the health risks from low levels of ionising radiation
- Wobbly science and unrecognised risks

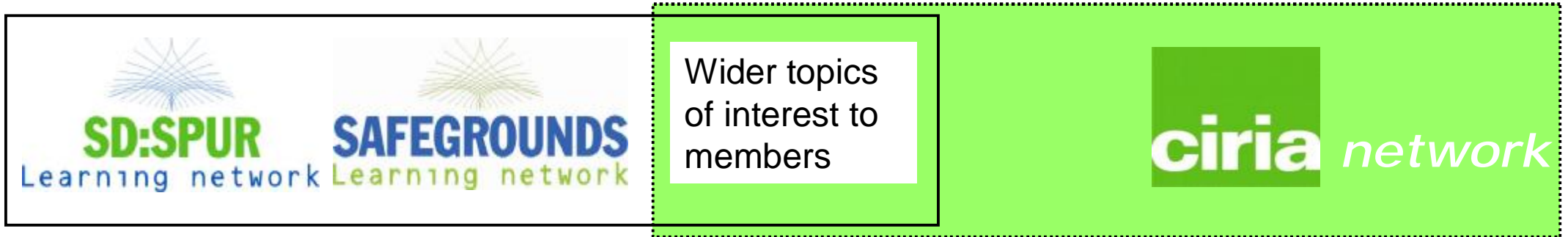
Background



The logo for SD:SPUR Learning network, featuring a blue sunburst icon above "SD:SPUR" in green and "Learning network" in blue.	The logo for SAFEGROUNDS Learning network, featuring a green sunburst icon above "SAFEGROUNDS" in blue and "Learning network" in green.	<p>Wider topics of interest to members</p>
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Background



SAFESPUR events (selection)



Revised exemption orders
Nuclear intelligence update
Waste hierarchy
Where we are, priorities and challenges
and quality demonstration / delicensing
Materials management
Sharing good practice
eCLAIM training workshop
Christmas networking event
Applying innovation
The decisionmaking process
Reducing the burden on the LLWR

Nuclear skills and knowledge transfer
Rad & non-rad – tools and techniques
New technologies and research
Decommissioning and cleanup – opp'tnies
Review of the RSA exemption orders
SAFEGROUNDS – have your say
(consultation)
Risk communication
International skills link
Christmas networking evening
Contracts procurement and competition
Low level waste policy workshop
Good practice as a differentiator

Moving forward



Your network

SAFESPUR PROGRAMME



Approach for 2011/12/13

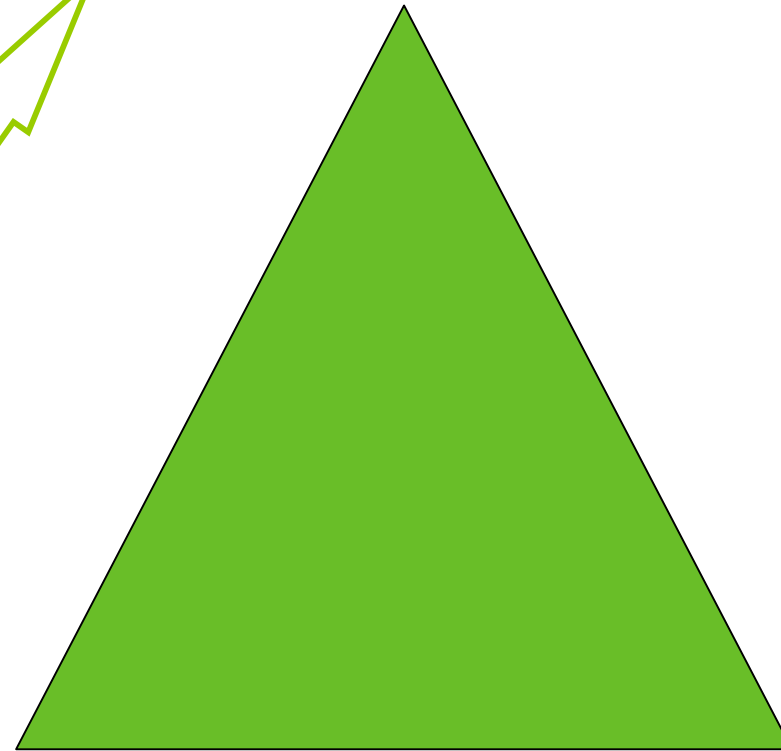
- Earlier planning
- Establishment of Programme Advisory Group
- Greater input from Members

Events under consideration

- (with SD-SPUR) – Concrete & metals
- Technology transfer – (other countries)
- Mixed rad and non-rad contaminated land issues
- Nuclear new build
- Stakeholder consultation and radiological concerns papers launch / discussion
- Focus on specific sites (e.g. Sellafield)

Implementing policy

- Leading practice
- Knowledge transfer
- Technology transfer



Emerging policy

- Consultations
- New regulations

Reference material

Guidance

- Knowledge summaries
- Discussion papers
- Case studies

Implementing policy

- Leading practice
- Knowledge transfer
- Technology transfer

Feedback,
Lessons
learned

International
& research

Interpretation
of regulations

Capturing
best
practice

Emerging policy

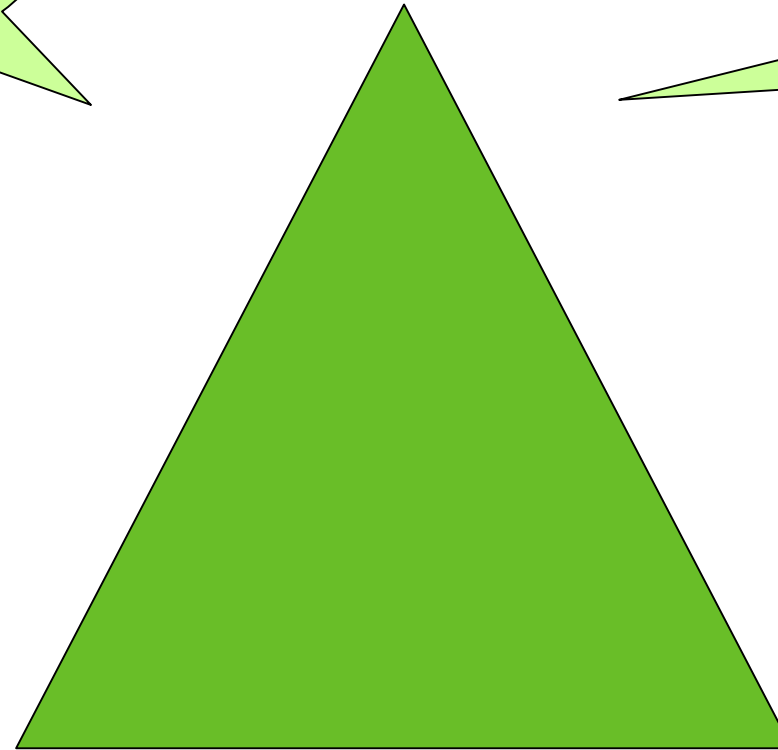
- Consultations
- New regulations

Non-industry
stakeholders

Reference material

Guidance

- Knowledge summaries
- Discussion papers
- Case studies



Crushed concrete



Challenge or opportunity?



Quantities and characteristics

Current practices in the nuclear sector

Practices and achievements in other sectors

Future challenges for nuclear and defence sites

- Technical
- Regulatory
- Financial
- Public Concerns
- Others



Specifications



A screenshot of a Windows Internet Explorer browser window. The address bar shows the URL: http://www.wrap.org.uk/downloads/MixDesignSpecificationForLowStrengthConcretesContainingRecycledAndSecondaryAggregates. The search bar contains the text "recycled concrete specifications". The browser interface includes a menu bar (File, Edit, Go To, Favorites, Help) and a toolbar with icons for Home, Feeds, Print, Page, and Tools. The main content area displays the WRAP logo with the tagline "Creating markets for recycled resources" and the text "AGGREGATES" and "Research Report". At the bottom, the title of the report is shown: "MIX DESIGN SPECIFICATION FOR LOW STRENGTH CONCRETES CONTAINING RECYCLED AND SECONDARY AGGREGATES". The status bar at the bottom indicates "Downloading (325.7C KB of 329.54 KB)" and "Unknown Zone".

Metals



Challenge or opportunity



Inventory

Regulatory controls

Options hierarchy

Salvage and re-use

Recycling

Technologies

Knowledge transfer – Research
and International



LLW Repository Ltd



**UK Management of Solid Low Level
Radioactive Waste from the Nuclear
Industry:**

Metal Decontamination Study

Other topics

Technology transfer from other countries



Dealing with mixed rad and non-rad wastes



Nuclear new build
Implications post-Fukushima



Stakeholder consultation – lessons learned



Focus on
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Sellafield