

**Topic 1**

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<p><b>June 3</b></p> <p><b>Leaching : lab vs field data</b></p>	1 Ole Hjelmarr	Measurement of the release of contaminants from roofing felt
	2 Pascal Suer	Ageing under field conditions- results from a long-term lysimeter study
	3 Christian Maurice	Assessment of redox-sensitive element mobility - discrepancy between laboratory and field data
	4 Michel Legret	Environmental assessment of a bof steel slag used in road construction : the eclair research program
	5 Jiri Hyks	Evaluation of field-scale emissions from utilization of mswi air-pollutioncontrol residues stabilized with feso4
	6 Maria Arm	Technical and environmental long-term properties of by-products – field study and lab simulation
	7 Margarida Quina	Leaching of inorganic species from apc residues: a comparison of column and batch tests
	8 Christos Lampris	Metal leaching from apc residues solidified using portland cement and ground granulated blast furnace slag
	9 Carlo Vandecasteele	Decrease of cu leaching from mswi bottom ash (sand fraction) by heating, washing and accelerated carbonation, in view of recycling. Relation to doc fractionation in the leachate.
	10 Mesay Wolle	Evaluation of the distribution of Cr and Mo species in leachates from recycled concretes applied in road construction
	11 Jaap Steketee	Accelerated carbonation and washing of MSWI bottom ash: pilot experiments and full scale applications
	12 Sofia Lidelow	Potential for acid leachate formation from air-cooled blast-furnace slag
	13 Abdelhamid Beshara	Long term leaching of chloride salts from cement kiln dust bricks
	14 Imyim Apichat	Effects of humic acids on the retention of heavy metals in cementbased stabilized soil
	15 Albrecht Mueller	Use of industrial armourstones in hydraulic engineering and their impacts on the waters and their banks

<b>June 4</b> <b>Modelling</b>	1 Hirofumi Sakanakura	Development of an environmental behavior prediction model incorporating predominant parameters obtained from leaching tests
	2 Laurent De Windt	Reactive transport modeling of mswi bottom ash evolution in road basement, hérerville (france) and dåva (sweden) sites
	3 Christof Beyer	Assessment of contaminant leaching from secondary materials in road constructions – numerical modelling of mass transfer and attenuation processes
	4 Denise Blanc	Identification of leaching-controlling process by differential acid neutralization analysis for geochemical modeling – application to metal hydroxide sludge stabilization with coal fly ash
	5 David Bendz	Modelling of leaching in an aged mswiba subbase layer: 1. Hydrological conditions
	6 David Bendz	Modelling of leaching in an aged mswiba subbase layer: 2. Geochemical processes
	7 Gaël Bellenfant	Groundwater impact simulations for establishing criteria for the recycling of alternative materials in road construction
<b>June 4</b> <b>Solid characterization</b>	8 Annette Johnson	Heavy metal and oxyanion binding in fresh and carbonated hydrated ordinary portland cement pastes
	9 Hua Zhang	Heavy metal pollution risk for beneficial reuse of stainless steel slag
	10 Sabine Lesinger	Sulphate and chromate aft solid solutions; characterization and thermodynamic modelling
	11 Ruina Zhang	Influences of fe/al minerals on the leachability of pb and zn from weathered municipal solid waste incineration residues
	12 Andres A.	Emissions flow study in waelz slag recycling into ceramic process