Table 3. Topic to be Covered in Five Parallel Workshop Sessions

Degradation

Modes of current Interest			Characterisation of Mode
Primary:	axial	)	
	circumferential	)	Mechanical Properties
	crack network	)	Stress/Enironment
Secondary:	axial	>	What is Known
	circumferential	)	Initiation/Propagation
	crack network	)	Predictive Methodologies
Fatigue		)	Crevice Chemistry (Secondary Side Modes)

Inspection

Methods (EC, UT, others)	)	Criteria - Confidence level, true state of sample,
Capabilities	)	pass-fail.
Quantification	>	Definition and extent of inspection programme
Sizing	)	(varies with plant, inspection requirements,
Performance Demonstration	)	expertise, etc.)
Sleeving and other repairs	)	

Integrity

Structural Integrity	)	Rationale for limits
circumferential cracks	)	Repair criteria
PWSCC at RTZ	)	NDE reliability
networks/complex cracks	>	Growth rates
Leakage estimates (empirical correlation	)	Margins/uncertainty
vs. physically based approaches)	)	LBB/normal operating conditions
Integrity assessment by empirical correlation	)	TSP integrity/constraint
vs. physically based approaches	)	Severe accidents

Preventative and Corrective Measures

Experience with 690, 800, Monel 400,	)	Direct tube repairs
Sleeving	)	Water chemistry
Shot/roto-peening	)	Molar ratio control
Ni plating	>	Boric acid additions
Sludge lancing	)	Zn additions
Chemical cleaning	)	Phosphate/AVT
Direct Tube repairs	)	Plugging

Operational Aspects and Risk Analysis

Multiple tube rupture	)	Consequence analysis
Leakage monitoring	>	Operating procedures
Tube integrity	)	Single tube rupture
Dose concenrs	)	Multiple tube rupture