

**Advisory Committee on Reactor Safeguards
Human Factors and Reliability & Probabilistic Risk Assessment Subcommittees Meeting
Rockville, MD
15-16 December 2005**

- Proposed Agenda -
Rev 12/05/05

Cognizant Staff Engineer: Eric Thornsbury (301-415-8716, eat2@nrc.gov)

Topic		Presenter(s)	Time
December 15			
	Opening Remarks and Objectives	G. Apostolakis, ACRS M. Bonaca, ACRS	8:30 - 8:45 am
I	EPRI HRA Calculator	F. Rahn, EPRI Z. Elawar, PVNGS J. Julius, Scientech	8:45 - 10:30 am
	Break		10:30 - 10:45 am
II	Overview of Human Reliability Research Activities	J. Yerokun, RES E. Lois, RES	10:45 - 11:15 am
III	Evaluation of HRA Methods	J. Forester, SNL A. Kolaczowski, SAIC	11:15 am - 12:30 pm
	Lunch		12:30 - 1:30 pm
	Evaluation of HRA Methods (cont)		1:30 - 3:00 pm
	Break		3:00 - 3:15 pm
IV	ATHEANA & SPAR-H	S. Cooper, RES M. Cheok, RES D. Gertman, INL	3:15 - 4:30 pm
V	HERA Data & Bayesian Methods	B. Hallbert, INL A. Mosleh, UMD	4:30 - 5:45 pm
	Recess for the day		5:45 pm
December 16			
	Reconvene		8:30 am
V	HERA Data & Bayesian Methods (cont)	B. Hallbert, INL A. Mosleh, UMD	8:30 - 9:45 am
	Break		9:45 - 10:00 am
VI	Halden Experiments	A. Bye, HRP	10:00 am - 1:00 pm
	Adjourn		1:00 pm

Notes:

- Presentation time should not exceed 50% of the total time allocated for a specific item.
- Number of copies of presentation materials to be provided to the ACRS - 35.