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**Date:** 1/9/04 10:54AM  
**Subject:** Fire Manual Actions HRA Workshop Agenda

Hello Everyone,

Attached is the proposed agenda for the Fire Manual Actions HRA Workshop on January 22 and 23. Please let me know if you have any additions/changes you would like to see. Also, please forward to anyone I may have left off the distribution that is interested in attending.

Thanks,

John Forester

<<FMA Workshop Agenda.wpd>>

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Agenda for Fire Manual Actions Workshop  
January 22 and 23, 2004

**Thursday, Jan 22nd:**

8:30am - 8:45am                      Introductory remarks

8:45am - 10:00am      Discussion of Meeting Objective

**Proposed Objective:**

Development of quantitative criteria to assess the likelihood of successfully accomplishing fire related manual actions. An addendum to this would be the determination of a threshold value for allowing credit for a given action.

10:00am - 10:15am      Break

10:15am - 11:30am      Discussion of Issues Related to Reaching the Meeting Objective

**Potential Issues:**

- 1) Role of number and complexity
- 2) Given the wide range of potential contexts, is it "reasonable" to expect to be able to develop a reasonable/useable number of rules?
- 3) Notion of striving to develop conservative criteria, then requiring actual, detailed HRA if obtained values are unacceptable to the plant
- 4) ?

11:30am - 12:30pm      Lunch

12:30pm - 1:45pm      Discussion of Possible Approaches for Representing Quantitative Criteria.

**Possible Options:**

- 1) Time Reliability Approaches (ASEP)
- 2) SPAR-H
- 2) Fire SDP "like" approach (decision trees?)
- 3) A parallel to fire quantitative screening criteria (fire re-quantification studies)
- 4) Anchors (Generalized Contextually Anchored Probabilities)
- 5) ?

1:45pm - 2:00pm      Break

2:00pm - 3:15pm      Trial attempts to develop potential criteria.

3:15pm - 3:30pm      Break

**Agenda for Fire Manual Actions Workshop (continued)**  
**January 22 and 23, 2004**

**3:30pm - 5:00pm** Continued trial efforts and plans for Friday. Does it make sense to attempt to do some expert elicitation?

**Friday, Jan 23rd:**

**8:30am - 12:30pm** TBD