

U.S. Nuclear Criticality Safety Program (NCSP)  
Analytical Methods Working Group Meeting

*Revised Preliminary Agenda*

Monday, March 13, 2017  
8:30 – Noon

University of California Washing Center Auditorium  
1608 Rhode Island Avenue, NW, Washington, DC, 20036

<b>Item</b>	<b>Topic</b>	<b>Time</b>	<b>Lead</b>
I	Opening Remarks		
	(a) Welcome	0	Heinrichs
	(b) Introductions	5	All
	(c) Review and Adoption of the Agenda	5	All
II	Status of the Slide Rule Update	20	Evo
III	Benchmarks		
	(a) Preliminary Results of the Experimental Validation of the MORET Code Using JEFF3.2 Nuclear Data	20	Duhamel
	(b) Analytical Methods: Recent Developments at NEA	20	Ivanova
	(c) Ganapol Benchmarks – LANL	20	Rising
	(d) Corrections to Ganapol Benchmarks 5.1.3a and 5.1.3b – LLNL and University of Arizona	15	Heinrichs
	Break	10	All
IV	Status of Code Releases, Features, and Applications		
	(a) mcnp6.2, whisper-1	20	Brown
	(b) New Fission Multiplicity Models and Post-Processing Tools for MCNP6.2	20	Rising
	(c) TART2016	5	Heinrichs
V	S/U Investigations	20	Brown
VI	Other Business	10	All
VII	Topics, Time and Place of Next Meeting	10	All
VIII	Summary of action items	10	Heinrichs

Budget = 210 minutes (includes one 10 minute break)