

**US Nuclear Criticality Safety Program (NCSP)**  
**Analytical Methods Working Group Meeting Preliminary Agenda**  
Monday, February 22, 2021  
8:30 – 11:30 am **Central Standard Time (GMT-6)**

<b>Item</b>	<b>Topic</b>	<b>Time</b>	<b>Duration</b>	<b>Lead</b>
I	Opening Remarks	8:30	15 min	Jen Alwin
II	Physics Improvements for Criticality Calculations with MCNP6.3	8:45	20 min	Forrest Brown
III	Impurities	9:05	20 min	Jeff Favorite
IV	LLNL Analytical Methods Update	9:25	20 min	Dave Heinrichs
V	Benchmark Intercomparison	9:45	20 min	Nicolas Leclaire
VI	ORNL AM Activities	10:05	20 min	Will Wieselquist
VII	Incorporation of Benchmark Experiment Correlations in the Whisper Sequence	10:25	20 min	Brian Kiedrowski
VIII	ENDFtk: A Robust C++/Python API for ENDF-Formatted Data	10:45	15 min	Nathan Gibson
IX	Analytic Model for Criticality Codes	11:00	20 min	Vlad Sobes
X	Other Business/Topics for Next Meeting	11:20	5 min	All
XI	Summary of Action Items/Adjournment	11:25	5 min	Jen Alwin

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