

## THURSDAY, SEPTEMBER 15 - 2016

<b>Session 13</b>	
<b>Best Estimate / VUQ</b> Session Co Chairs: J. Laviéville, (EDF France), Matteo Bucci (MIT, USA) 9:40 a.m. – 10:55 a.m. – Wong Auditorium	
Presentation:	13.1
Paper Title:	<a href="#"><u>AESJ Guideline for Computer Simulation in Nuclear Engineering</u></a>
Authors:	S. Koshizuka, M. Tanaka and K. Nakada
Presentation:	13.2
Paper Title:	<a href="#"><u>Uncertainty Quantification and Validation of a CFD Simulation of Surface Condensation in the Presence of Non-Condensable Gas</u></a>
Authors:	K. Hall and C. Boyd
Presentation:	13.3
Paper Title:	<a href="#"><u>Application and Validation of the Multiscale Code ATHLET-ANSYS CFX for Transient Flows in Next Generation Reactors</u></a>
Authors:	A. Papukchiev, C. Geffray, D. Grischenko and P. Kudinov
<b>Session 14</b>	
<b>Containment 4</b> Session Co Chairs: H. Müller (RWTH, Germany), K. Hall (ALDEN, USA) 9:40 a.m. – 10:55 a.m. – Morss Hall	
Presentation:	14.1
Paper Title:	<a href="#"><u>Simulation of a Natural Convection Flow with Humid Air in a Two-Room Geometry</u></a>
Authors:	A. Mansour and E. Laurien
Presentation:	14.2
Paper Title:	<a href="#"><u>Large Eddy Simulations of Free Convection Particle Transport Inside Cavities at Rayleigh Numbers up to 1010</u></a>
Authors:	A. Dehbi and J. Kalilainen
Presentation:	14.3
Paper Title:	<a href="#"><u>Investigations on Steam Condensation with Air at the Exterior Surface of a Circular Tube for Passive Containment Cooling System Design</u></a>
Authors:	D.-W. Jerng and J.-H. Hwang