

AGENDA
COMMITTEE ON ATOMIC MOLECULAR AND OPTICAL SCIENCES
SPRING 2009 MEETING
ROOM 110, NATIONAL ACADEMIES KECK CENTER, WASHINGTON DC
MAY 15/16 2009

Friday May 15		
CLOSED SESSION		
08.00	Committee Discussions	
09.30	BREAK	
OPEN SESSION		
09.45	Welcome and Introductions	
09.50	Presentation on NSF AMO program and impact of AMO2010	Joe Dehmer, NSF
10.15	Presentation on DOE AMO program and impact of AMO2010	Jeff Krause, DOE
10.40	Presentation on NIST AMO program and impact of AMO2010	Carl Williams, NIST
11.05	Presentation on AFOSR AMO program and impact of AMO2010	Tatjana Curcic, AFOSR
11.30	Discussion of interagency opportunities and other issues	All
12.15	Working Lunch	
Focus Session on Quantum Information Science		
13.15	Introduction from Chair – Goals for the Session - Discussion	
13.30	Presentation on recent OSTP report	Carl Williams, OSTP
14.00	A New Frontier in AMO: Quantum Simulation	Brian DeMarco, UIUC
14.30	Science Opportunities and QIS: Starting the Discussion	Chris Monroe, UMD
15.00	Discussion on Science Opportunities in QIS – Future Study	All
15.45	Break	
16.00	Discussion on Science Opportunities in QIS – Future Study	All
17.15	Wrap up by Chair and Identifying Next Steps	
17.30	BREAK	
CLOSED SESSION		
18.00	Committee Dinner	
20.00	Adjourn	

Saturday May 16		
CLOSED SESSION		
07.45	Committee Discussions	
12.15	Meeting Closes	