

# Quantum Materials Symposium

Thursday, September 26, 2019

University of Maryland

Room 1105, Kim Engineering Building

9:00	Johnpierre Paglione, CNAM Director	<i>Introduction and Overview</i>
9:30	Amitabh Varshney, CMNS Dean	<i>QTC Initiative, CNMS Perspective</i>
9:35	Robert Briber, Assoc Dean Engineering	<i>QTC Initiative, Engineering Perspective</i>
9:40	Carl Williams, NIST PML Director	<i>National Quantum Initiative</i>
9:45	Fred Wellstood, JQI Co-Director	<i>JQI and Success in Partnerships</i>
10:00	Dan Neumann, NIST-NCNR Group Leader	<i>NCNR Overview and CNAM Collaboration</i>
10:15	<b>Coffee Break</b>	
11:00	JC Zhao, MatSci Dept Chair	<i>Materials Science Department and Future Vision</i>
11:15	Jim Warren, NIST (MML) MGI Director	<i>NIST Materials Genome Efforts</i>
11:30	Ichiro Takeuchi, MatSci	<i>Research talk: Realizing New Quantum Devices</i>
12:00	<b>Catered Lunch</b>	
1:00	Laurie Locascio, Vice President for Research	<i>Campus Perspective</i>
1:05	Janice Reutt-Robey, Chemistry Dept Chair	<i>Chemistry Department Perspective</i>
1:10	Efrain Rodriguez, Chemistry	<i>Research talk: Development of Quantum Materials</i>
1:30	Garnett Bryant, NIST (PML)	<i>NIST Atom Scale Group</i>
1:50	Albert Davydov, NIST (MML)	<i>Research talk: Design and Fab of Topological Materials</i>
2:10	Chris Richardson, LPS	<i>LPS Materials Efforts</i>
2:30	<b>Coffee Break</b>	
3:00	Jimmy Williams, Physics	<i>Research talk: Probing Quantum Materials</i>
3:20	Cheng Gong, ECE	<i>Research talk: Magnetic Quantum Materials &amp; Devices</i>
3:40	Closing Comments	



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