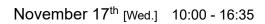
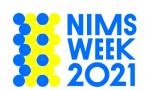
NIMS WEEK 2021 ONLINE





NIMS Award Ceremony and Academic Symposium 2021 [ENG]		
10:00 - 10:05	Opening Remarks	
10:05 - 10:10	Greeting from MEXT	
10:10 - 10:15	NIMS Award Ceremony	
NIMS Award Winning-lectures		
10:25~11:05	NIMS Award Winning-lecture (1) Prof. Tsuneya Ando "Physics of Graphene"	
11:05~11:45	NIMS Award Winning-lecture (2) Prof. Allan H. MacDonald "The Magic of Moiré Materials"	
11:45~12:25	NIMS Award Winning-lecture (3) Prof. Pablo Jarillo-Herrero "The Moiré Quantum Matter Frontier"	
12:25~13:30	Break	
13:30~13:40	Overview of Quantum Materials Research at NIMS Dr. Takashi Taniguchi	
Session1		
13:40~14:10	[Invited Talk 1] Prof. Hiroshi Mizuta "Graphene Nano-electro-mechanical Device Technology for Extreme Sensing and Nanoscale Thermal Engineering"	
14:10~14:30	[NIMS Talk 1] Dr. Kenji Watanabe "Optical Signature of Far-UV Luminous Hexagonal Boron Nitride"	
14:30~14:50	[NIMS Talk 2] Dr. Takashi Kuroda "Development of Ultrabright Quantum Light Sources Using Semiconductor Quantum Dots Grown by Droplet Epitaxy"	
14:50~15:10	[NIMS Talk 3] Dr. Tokuyuki Teraji "Diamond Crystal Growth Aiming at Quantum Magnetic Sensor Application"	
15:10~15:20	Break	

Session2	
15:20~15:50	[Invited Talk 2] Prof. Shuichi Murakami "New Horizons of Topological Materials"
15:50~16:10	[NIMS Talk 4] Dr. Taichi Terashima "Basic Research into Topological Materials and Vortex Manipulation"
16:10~16:30	[NIMS Talk 5] Dr. Xiao Hu "Massive Chiral Quasiparticle and Topological Semiconductor Photonics"
16:30~16:35	Closing