

MS&T18 Symposium and Session List

Updated June 28, 2018

10th International Symposium on Green and Sustainable Technologies for Materials Manufacturing and Processing			
10/15/2018	8:00 AM	Session I	
10/15/2018	2:00 PM	Session II	
10/16/2018	2:00 PM	Session III	
10/17/2018	8:00 AM	Session IV	
10/17/2018	2:00 PM	Session V	
ACerS Frontiers of Science and Society - Rustum Roy Lecture			
10/16/2018	1:00 PM	ACerS Frontiers of Science and Society - Rustum Roy Lecture	
ACerS Richard M. Fulrath Award Session			
10/15/2018	2:00 PM	ACerS Richard M. Fulrath Award Session	
ACerS Robert B. Sosman Award Symposium: Lead-free Piezoceramics: From Local Structure to Application			
10/17/2018	8:00 AM	Session I	
10/17/2018	1:00 PM	ACerS Basic Science Division Robert B. Sosman Lecture	
10/17/2018	2:00 PM	Session II	
ACerS/NICE: Arthur L. Friedberg Ceramic Engineering Tutorial and Lecture			
10/15/2018	9:00 AM	ACerS/NICE: Arthur L. Friedberg Ceramic Engineering Tutorial and Lecture	
Additive Manufacturing of Composites and Complex Materials III			
10/15/2018	8:00 AM	Metals Additive Manufacturing	
10/15/2018	2:00 PM	Additive Manufacturing of Metallic Composites	
10/16/2018	2:00 PM	Ceramic Additive Manufacturing	
10/17/2018	8:00 AM	Techniques and Applications	
10/17/2018	2:00 PM	Polymer Additive Manufacturing	
Additive Manufacturing of Metals: Microstructure and Material Properties			
10/15/2018	8:00 AM	AM Process Parameter - Effects	
10/15/2018	2:00 PM	AM Stainless Steels - Microstructure and Properties	
10/15/2018	2:00 PM	Properties of AM Components	
10/16/2018	2:00 PM	Biomedical and Functional AM Materials	
10/16/2018	2:00 PM	Characterization Methods for AM	
10/17/2018	8:00 AM	AM Superalloys - Microstructure and Properties	
10/17/2018	8:00 AM	Microstructure Control in AM Components	
10/17/2018	2:00 PM	Microstructure and Properties of AM Ti-64 Alloy	
10/17/2018	2:00 PM	Modeling and Alloy Development for AM	
10/18/2017	8:00 AM	Jet Binder and Wire-based AM Processes	
10/18/2018	8:00 AM	Performance of AM Materials	
Additive Manufacturing of Metals: Post Processing			
10/16/2018	2:00 PM	Heat Treatment I	
10/17/2018	8:00 AM	Heat Treatment II	
10/17/2018	2:00 PM	Surface Post Processing I/ Heat Treatment III	
10/18/2018	8:00 AM	Post Processing	
Additive Manufacturing: In-situ Process Monitoring and Control			
10/15/2018	8:00 AM	Session I	
10/15/2018	2:00 PM	Session II	
10/16/2018	2:00 PM	Session III	
Additive Manufacturing: Modeling and Simulation of AM Materials, Processes, and Mechanics			
10/15/2018	8:00 AM	AM Modeling - Session I	
10/15/2018	2:00 PM	AM Modeling - Session II	
10/16/2018	2:00 PM	AM Modeling - Session III	
10/17/2018	8:00 AM	AM Modeling - Session IV	
Additive Manufacturing: Powder Characterization and Recycling			
10/15/2018	8:00 AM	Powder Characterization	
10/15/2018	2:00 PM	Role of Powder Characteristics on Additive Manufacturability	
10/16/2018	2:00 PM	Recyclability of Powders and Characterization	
Advanced Coatings for Wear and Corrosion			
10/15/2018	8:00 AM	Advanced Coatings for Wear and Corrosion Protection I	
10/15/2018	2:00 PM	Advanced Coatings for Wear and Corrosion Protection II	
Advanced Manufacturing, Processing, Characterization, and Modeling of Functional Materials			
10/15/2018	2:00 PM	Advanced Manufacturing I	
10/17/2018	8:00 AM	Shape Memory Alloys	
10/17/2018	2:00 PM	Advanced Functional Materials	
10/18/2018	8:00 AM	Advanced Manufacturing II	
Advanced Materials for Harsh Environments			
10/15/2018	8:00 AM	Advanced Materials and Sensors for Harsh Environments I	
10/15/2018	2:00 PM	Advanced Materials and Sensors for Harsh Environments II	
Advanced Materials for Oil and Gas Applications - Performance and Degradation			
10/17/2018	2:00 PM	Advanced Materials for Oil and Gas Applications - Performance and Degradation	
Advanced Microelectronic Packaging, Emerging Interconnection Technology, and Pb-free Solder			
10/15/2018	8:00 AM	Session I	
10/15/2018	2:00 PM	Session II	
10/16/2018	2:00 PM	Session III	
Advanced Steel Metallurgy: Products and Processing			
10/15/2018	8:00 AM	General Steel Session I	
10/15/2018	2:00 PM	Lightweight Steels	
10/16/2018	2:00 PM	Iron and Steelmaking, Processing, and Cleanliness	
10/17/2018	8:00 AM	Stainless and High Alloy Steels and Cast Iron	
10/17/2018	2:00 PM	Dual Phase and Q&P Steels	
10/18/2018	8:00 AM	General Steel Session II	
10/18/2018	8:00 AM	General Steel Session III	

Advances in Dielectric Materials and Electronic Devices		
10/15/2018	8:00 AM	Dielectrics and Magnetolectrics I
10/15/2018	2:00 PM	Dielectrics and Magnetolectrics II
10/16/2018	2:00 PM	Advanced Dielectrics and Energy
Advances in Solid Oxide Fuel Cell Technology		
10/16/2018	2:00 PM	SOFCs for Stationary Applications
10/17/2018	8:00 AM	SOFC Durability
10/17/2018	2:00 PM	SOFCs for Military Applications
10/18/2018	8:00 AM	SOFC Research and Development
Advances in Surface Engineering		
10/17/2018	8:00 AM	Carburization/Nitridation/Boronization and Engineering of Surface Geometry/Structure/Roughness
10/17/2018	2:00 PM	Tribology/Tribocorrosion, Surface Stresses, and Surface Microstructure
10/18/2018	8:00 AM	Functional Coatings/Films/Surface Features
Advances in Zinc-coated Sheet Steel Processing and Properties		
10/15/2018	8:00 AM	Advances in Zinc-coated Sheet Steel Processing and Properties I
10/15/2018	2:00 PM	Advances in Zinc-coated Sheet Steel Processing and Properties II
ASM Alpha Sigma Mu Lecture		
10/15/2018	2:30 PM	ASM Alpha Sigma Mu Lecture
Art and Cultural Heritage: Reverse Engineering		
10/17/2018	8:00 AM	Art and Cultural Heritage: Reverse Engineering I
10/17/2018	2:00 PM	Art and Cultural Heritage: Reverse Engineering II
ASM Edward DeMille Campbell Memorial Lecture		
10/16/2018	12:45 PM	ASM Edward DeMille Campbell Memorial Lecture
Boron, Boron Coatings, Boron Compounds and Boron Nanomaterials: Structure, Properties, Processing, and Applications		
10/15/2018	8:00 AM	2D Boron & Clusters
10/15/2018	2:00 PM	Novel Synthesis & Boron Suboxide
10/16/2018	2:00 PM	Physical Properties of Bulk Systems
Bulk Metallic Glass Matrix Composites - Challenges and Triumphs		
10/17/2018	8:00 AM	Alloy Design and Theoretical Modeling
10/17/2018	2:00 PM	Mechanical Properties and Structure-property Relation
Careers in industry		
10/16/2018	2:00 PM	Networking and Careers for Material Scientists
Catalyst Support Materials and Support Effect		
10/15/2018	8:00 AM	Catalyst Support Materials and Support Effect
Ceramic and Crystal Materials for Optics and Photonics		
10/15/2018	8:00 AM	Session I
10/15/2018	2:00 PM	Session II
10/16/2018	2:00 PM	Session III
Ceramics and Glasses Simulations and Informatics		
10/17/2018	8:00 AM	Machine Learning and Materials Design
10/17/2018	2:00 PM	Multiscale Modeling of Materials
10/18/2018	8:00 AM	Atomistic Simulations
Characterization & Methods in Failure Analysis		
10/15/2018	8:00 AM	Tools & Techniques I
10/15/2018	2:00 PM	Tools & Techniques II
10/16/2019	2:00 PM	Fatigue & Fracture I
10/17/2018	8:00 AM	Fatigue & Fracture II
10/17/2018	2:00 PM	Corrosion
10/18/2018	8:00 AM	FAS-IMS Failure Analysis Applications of Microanalysis, Microscopy, Metallography & Fractography
Composition-Processing-Microstructure-Property Relationships of Titanium Alloys		
10/15/2018	8:00 AM	Heat Treatment & Processing, Powder Metallurgy
10/15/2018	2:00 PM	Deformation and Transformations
10/16/2019	2:00 PM	Phase Transitions & Alloy Design
10/17/2019	8:00 AM	Deformation, Fatigue, & Fracture
Controlled Synthesis, Processing, and Applications of Structural and Functional Nanomaterials		
10/15/2018	2:00 PM	Session I
10/16/2018	2:00 PM	Session II
10/17/2018	8:00 AM	Session III
10/17/2018	2:00 PM	Session IV
Corrosion of Additively Manufactured Metals		
10/17/2018	8:00 AM	Corrosion of Additively Manufactured Metals
Covetic Nanomaterials for Energy Applications		
10/17/2018	8:00 AM	Covetic Materials I
10/17/2018	2:00 PM	Covetic Materials II
Curricular Innovations and Continuous Improvement of Academic Programs (and Satisfying ABET Along the Way): The Elizabeth Judson Memorial Symposium		
10/15/2018	8:00 AM	ABET and Accreditation
10/15/2018	2:00 PM	The Classroom Laboratory
Deformation and Transitions at Grain Boundaries VI		
10/16/2018	2:00 PM	Grain Boundary Energy and Structure I
10/17/2018	8:00 AM	Dislocation-Grain Boundary interactions
10/17/2018	2:00 PM	Grain Boundary Energy and Structure II
10/18/2018	8:00 AM	Gradients near Grain Boundaries
Eco-Friendly and Sustainable Ceramics		
10/17/2018	8:00 AM	Innovative Binders and Cement Blends
10/17/2018	2:00 PM	Novel Waste-derived Cellular Materials
10/18/2018	8:00 AM	Innovative Sustainable Building Materials
Environmental Degradation and Embrittlement of Structural Metals		
10/15/2018	8:00 AM	Stress Corrosion Cracking I
10/15/2018	2:00 PM	Stress Corrosion Cracking II
10/16/2018	2:00 PM	Hydrogen Embrittlement I
10/17/2019	2:00 PM	Hydrogen Embrittlement II

Fast/Ultrafast Characterization of Irreversible Transformations in Materials with X-rays and Electrons		
10/17/2018	2:00 PM	Synchrotron X-ray and XFEL Imaging
10/18/2018	8:00 AM	Fast TEM Imaging - Phase Transformation and Beyond
From Diversity to Inclusion		
10/17/2018	8:00 AM	From Diversity to Inclusion
Glass, Amorphous, and Optical Materials: Common Issues within Science & Technology		
10/15/2018	8:00 AM	Chemical and Transport Processes in Glasses
10/15/2018	2:00 PM	Mechanical Properties of Glasses
10/16/2018	2:00 PM	ACerS GOMD Alfred R. Cooper Award Session
10/17/2019	8:00 AM	Optical, Photonic, and Electronic Properties of Glasses/Glass Structure
10/17/2017	2:00 PM	Glass Formation, Relaxation, and Crystallization
IMS Symposium on Metallography and Microstructural Characterization of Materials and the Correlation of Microstructure to Mechanical Properties		
10/15/2018	8:00 AM	Metallographic Preparation Techniques of Materials
10/15/2018	2:00 PM	Metallography and Microstructural Characterization of Materials and the Correlation of Microstructure to Mechanical Properties I
10/16/2019	2:00 PM	Metallography and Microstructural Characterization of Materials and the Correlation of Microstructure to Mechanical Properties II
10/17/2018	8:00 AM	Metallography and Microstructural Characterization of Materials and the Correlation of Microstructure to Mechanical Properties III
10/17/2018	2:00 PM	Optical and Electronic Characterization at Microstructures
10/17/2018	2:00 PM	Metallography and Microstructural Characterization of Materials and the Correlation of Microstructure to Mechanical Properties III
Innovative Processing and Synthesis of Ceramics, Glasses and Composites		
10/15/2018	8:00 AM	Processing I
10/15/2018	2:00 PM	Processing II
Interfaces, Grain Boundaries and Surfaces from Atomistic and Macroscopic Approaches		
10/15/2018	8:00 AM	Polycrystal Interfaces
10/15/2018	2:00 PM	Structure & Chemistry
10/16/2018	2:00 PM	Surface Properties
10/17/2019	8:00 AM	Kinetics
10/17/2017	2:00 PM	Thermodynamics
10/18/2018	8:00 AM	Interfaces
International Symposium on Ceramic Matrix Composites		
10/15/2018	8:00 AM	Processing and Microstructure Evolution
10/15/2018	2:00 PM	Testing and Damage Characterization
10/16/2018	2:00 PM	Damage Evaluation and Modeling
International Symposium on Defects, Transport and Related Phenomena		
10/15/2018	8:00 AM	Bulk and Grain Boundary Transport
10/15/2018	2:00 PM	Defect and Novel Devices
10/16/2018	2:00 PM	Gas-Solid Interface Transport
10/17/2019	8:00 AM	Bulk and Grain Boundary Transport
Joining of Advanced and Specialty Materials (JASM XX)		
10/15/2018	8:00 AM	Plenary: 20 Years of JASM
10/15/2018	2:00 PM	Brazing of Advanced Materials
10/15/2018	2:00 PM	Friction Stir and Friction Welding I
10/16/2018	2:00 PM	Friction Stir and Friction Welding II/Other Solid State Joining Processes
10/16/2018	2:00 PM	Welding Metallurgy I
10/17/2019	8:00 AM	Nano- and Micro-Joining
10/17/2017	8:00 AM	Welding Processes
10/17/2017	2:00 PM	Ultrasonic Joining
10/17/2017	2:00 PM	Welding Metallurgy II
10/18/2019	8:00 AM	Dissimilar Materials Joining
Journal of the American Ceramic Society Awards Symposium		
10/17/2017	8:00 AM	JACerS Awards Symposium Session I
10/17/2017	2:00 PM	JACerS Awards Symposium Session II
Light Metal Technology – Applications for the Transportation Industry		
10/15/2018	10:20 AM	Aluminium Alloys Casting I
10/15/2018	2:00 PM	Titanium/Aluminum Alloys Development
10/16/2018	2:00 PM	High Strength Aluminium Alloys
10/17/2019	8:00 AM	Modeling and Formability/Magnesium Alloys
10/17/2017	2:00 PM	Aluminium Alloys Casting II
Light Metals – Applications and Fitness-for-Service Characterization		
10/15/2018	8:00 AM	Light Metals – Applications and Fitness-for-Service Characterization
Manufacturing-Related Failures		
10/16/2018	2:00 PM	Welding/Joining Failures
10/17/2019	8:00 AM	Casting Failures
10/17/2017	2:00 PM	Medical Device Failures
Materials Degradation in CO2 Environments		
10/17/2019	8:00 AM	Session I
10/17/2017	2:00 PM	Session II
Materials for Nuclear Applications and Extreme Environments		
10/15/2018	10:20 AM	Metallic Alloys for Nuclear Systems
10/15/2018	2:00 PM	Radiation Effects on Materials' Structure and Properties
10/16/2018	2:00 PM	Theory and Modeling of Nuclear Materials
10/17/2019	8:00 AM	Processing and Behavior of Novel Fuels I
10/17/2017	2:00 PM	Processing and Behavior of Novel Fuels II
Materials Issues in Nuclear Waste Management		
10/15/2018	8:00 AM	Nuclear Waste Form Processing and Synthesis I
10/15/2018	2:00 PM	Nuclear Waste Form Processing and Synthesis II
10/16/2018	2:00 PM	Corrosion Science in Nuclear Waste Management
Materials Property Understanding through Characterization		
10/15/2018	8:00 AM	Novel Characterization Techniques
10/15/2018	2:00 PM	Metals I

10/16/2018	2:00 PM	Novel Non-Metallic Materials
10/17/2018	8:00 AM	Metals II
Materials Science and Engineering of Earth Abundant Materials		
10/15/2018	8:00 AM	Materials Science and Engineering of Earth Abundant Materials
Mechanochemical Synthesis and Reactions in Materials Science III		
10/17/2017	8:00 AM	Session I
10/17/2017	2:00 PM	Session II
10/18/2019	8:00 AM	Session III
Microalloyed Steels		
10/16/2018	2:00 PM	Microalloyed Steels I
10/17/2018	8:00 AM	Microalloyed Steels II
10/17/2018	2:00 PM	Microalloyed Steels III
Modern Ceramic Manufacturing Methods and Applications		
10/16/2018	2:00 PM	Modern Ceramic Manufacturing Methods and Applications
MS&T18 Plenary Lecture		
10/16/2018	8:00 AM	MS&T18 Plenary Lecture
Multifunctional Ceramic- and Metal-matrix Composites: Processing, Microstructure, Properties and Performance		
10/15/2018	8:00 AM	Novel Composite Materials
Multiscale Modeling of Microstructure Deformation in Material Processing		
10/17/2018	8:00 AM	Multiscale Modeling of Microstructure Deformation in Material Processing - Part I
10/17/2018	2:00 PM	Multiscale Modeling of Microstructure Deformation in Material Processing - Part II
Multiscale Simulation and Experimental Validation of Additive Manufacturing Technologies: A Status Update by Academia, Solution Providers and Industry on Its Intake, M		
10/17/2018	8:00 AM	Multiscale Simulation in Additive Manufacturing and 3DSIM-ANSYS AM Capabilities Demonstration
10/17/2018	2:00 PM	Multiscale Simulation in Additive Manufacturing and AM Panel Discussion
Nanotechnology for Energy, Environment, Electronics, Healthcare and Industry		
10/16/2018	2:00 PM	Nanotechnology for Energy, Environment, Electronics, Healthcare and Industry - Session I
10/17/2018	8:00 AM	Nanotechnology for Energy, Environment, Electronics, Healthcare and Industry - Session II
10/17/2018	2:00 PM	Nanotechnology for Energy, Environment, Electronics, Healthcare and Industry - Session III
10/18/2018	8:00 AM	Nanotechnology for Energy, Environment, Electronics, Healthcare and Industry - Session IV
Neutron and Synchrotron Techniques for Advanced Materials Characterization		
10/15/2018	8:00 AM	Advanced Neutron & Synchrotron Techniques
New Advances and Innovations in Corrosion of Refractory Ceramics		
10/17/2018	8:00 AM	International Symposium on New Advances and Innovation in Corrosion of Refractory Ceramics I
10/17/2018	2:00 PM	International Symposium on New Advances and Innovation in Corrosion of Refractory Ceramics II
Next Generation Biomaterials		
10/15/2018	8:00 AM	Biomaterials I
10/15/2018	2:00 PM	Biomaterials II
10/16/2018	2:00 PM	Biomaterials III
10/17/2018	8:00 AM	Biomaterials IV
10/17/2018	2:00 PM	Biomaterials V
10/18/2018	8:00 AM	Biomaterial VI
Perspectives for Emerging Materials Professionals		
10/15/2018	8:00 AM	Session I
10/15/2018	2:00 PM	Session II
Phase Transformations in Ceramics: Science and Applications		
10/17/2018	8:00 AM	Phase Transformations in Ceramics: Science and Applications - Crystallography
10/17/2018	2:00 PM	Phase Transformations in Ceramics: Science and Applications - Processing-Microstructure-Properties I
10/18/2018	8:00 AM	Phase Transformations in Ceramics: Science and Applications - Processing-Microstructure-Properties II/Theory
Processing and Performance of Materials Using Microwaves, Electric and Magnetic Fields, Ultrasound, Lasers, and Mechanical Work – Rustum Roy Symposium		
10/15/2018	8:00 AM	Session I
10/15/2018	2:00 PM	Session II
10/16/2018	2:00 PM	Session III
PSDK XIII: Phase Stability and Diffusion Kinetics 2018		
10/15/2018	8:00 AM	Gibbs Award Session I
10/15/2018	2:00 PM	Gibbs Award Session II/Modeling of Properties
10/16/2018	2:00 PM	Thermodynamics: modeling and Experiments
10/17/2018	8:00 AM	Computational Tools and Diffusion
10/17/2018	2:00 PM	Manufacturing and Phase Transformation
Rare Earth Metals and Critical Materials: Synthesis, Processing, Production, Recent Advances		
10/15/2018	8:00 AM	Rare Earth Metals - Mining and Extraction
10/15/2018	2:00 PM	Rare Earth Magnets and Critical Materials
10/16/2018	2:00 PM	Rare Earth Metals for Medical and Light Weight Structural Applications
10/17/2018	8:00 AM	Critical Materials Resources and Regulatory Issues
Responsive Functional Nanomaterials		
10/15/2018	8:00 AM	Multi-functional Nanosensors
10/15/2018	2:00 PM	Responsive Smart Nanomaterials
10/16/2018	2:00 PM	Functional Nanomaterials for Energy and Sensing
Selection of Materials for Application in Corrosive Environments		
10/15/2018	8:00 AM	Materials Selection Symposium - Session I
10/15/2018	2:00 PM	Materials Selection Symposium - Session II
10/16/2018	2:00 PM	Materials Selection Symposium - Session III
Semiconductor Heterostructures: Theory, Growth, Characterization, and Device Applications		
10/17/2018	8:00 AM	Semiconductor Heterostructures I
10/17/2018	2:00 PM	Semiconductor Heterostructures II
Sintering and Related Powder Processing Science and Technologies		
10/15/2018	8:00 AM	Sintering and Microstructural Evolution
10/15/2018	2:00 PM	Miscellaneous Sintering Topics
10/16/2018	2:00 PM	Field Assisted Sintering I: Fundamentals
10/17/2018	8:00 AM	Field Assisted Sintering II: Applications
Small-scale Properties of Materials and Length-scale Phenomena		
10/15/2018	8:00 AM	Size Effect

10/15/2018	2:00 PM	In-situ Assessments
10/16/2018	2:00 PM	Structure I
10/17/2018	8:00 AM	Stress/Strain Behavior
10/17/2018	2:00 PM	Mechanical Testing
10/18/2018	8:00 AM	Structure II
Solid State Processing		
10/16/2018	2:00 PM	Friction Stir Processing and Other Torsion Processing Techniques
10/17/2018	8:00 AM	Solid State Processing
Special Session on Innovation by Entrepreneurs, Startups, and Small Businesses		
10/16/2018	2:00 PM	Special Session on Innovation by Entrepreneurs, Startups, and Small Businesses
Surface Properties of Biomaterials		
10/15/2018	8:00 AM	Biomedical Device Surface Properties and Biological Interactions
10/15/2018	2:00 PM	Biomedical Devices for Tissue Engineering and Regenerative Medicine
Surface Protection and Spray Technology for Enhanced Materials Performance: Science, Technology, and Application		
10/16/2018	2:00 PM	Cold Spray Coatings
10/17/2018	8:00 AM	Environmental and Thermal Barrier Coatings
10/17/2018	2:00 PM	Aerosol, Sputtering, and Functional Coatings
Symposium on Large Fluctuations and Collective Phenomena in Materials VI - Mean Field Theory and Other Theoretical Models		
10/15/2018	2:00 PM	Mean Field Theory and Other Theoretical Models
Synergy in Multiscale Modeling and Experiments to Resolve Complex Disordered Solids		
10/16/2018	2:00 PM	Session I: Multi-scale Modeling-driven Synergy
10/17/2018	8:00 AM	Session II: Experimentally-driven Synergy
Synthesis, Characterization, Properties and Applications of Functional Porous Materials		
10/15/2018	8:00 AM	Porous Materials I
10/15/2018	2:00 PM	Porous Materials II
10/16/2018	2:00 PM	Porous Materials III
Thermal Protection Materials and Systems		
10/17/2018	8:00 AM	TPS Design and Materials Characterizations
Ultra High Performance Metals, Metal Alloys, Intermetallics, and Metal Matrix Composites for Aerospace, Defense, and Automotive Applications		
10/16/2018	2:00 PM	High Performance Additively Manufactured Alloys
10/17/2018	8:00 AM	High Entropy Alloys
10/17/2018	2:00 PM	Ultrafine Grained / Nanostructured / Composites / Hybrids
10/18/2018	8:00 AM	High Temperature and other High Performance Alloys
User-related Failures		
10/15/2018	8:00 AM	Non-Metallic Failures I
10/15/2018	2:00 PM	Transportation

