

# Scientific Program

MONDAY, JULY 10

---

- 8:30 a.m.– 9:15 a.m.      **Foreshock Tutorial**  
Presiding: Hui Zhang  
Furong Room
- 8:30 a.m. –9:15 a.m.      Foreshock Transients and Their Geoeffects presented by  
Hui Zhang
- 9:15 a.m.– 10:00 a.m.      **Foreshock and Bow Shock I**  
Convener(s): Hui Zhang  
Furong Room
- 9:15 a.m. –9:30 a.m.      **Ensang Lee** | Possible Source of Spectral Index -5 in  
Suprathermal Solar Wind
- 9:30 a.m. –9:45 a.m.      **Jinsong Zhao** | High-frequency Alfvénic turbulence in  
the solar wind
- 9:45 a.m. –10:00 a.m.      **Subhash Chandra Kaushik** | Investigation of Highly  
Geo-effective Solar Transients and Associated  
Geoeffectiveness
- 10:00 a.m.– 10:20 a.m.      **AM Coffee Break**  
Furong Room Foyer
- 10:20 a.m.– 12:05 p.m.      **Foreshock and Bow Shock II**  
Convener(s): Drew Turner  
Furong Room
- 10:20 a.m. –10:35 a.m.      **Mingzhe Liu** | The Kinetic Evolution Course  
across Interplanetary Shocks

- 10:35 a.m. –10:55 a.m. **Antonius Otto** | How can the Solar Wind Turn Sunward? (*Invited*)
- 10:55 a.m. –11:15 a.m. **Bertrand Lembege** | Microturbulence within the Front of a Quasi-Perpendicular Supercritical Shock: Comparison between Theory, Simulation and Space Observations (*Invited*)
- 11:15 a.m. –11:30 a.m. **Christopher Russell** | MMS observations of the Earth bow shock during magnetosphere compression and expansion: comparison of whistler wave properties around the shock ramp
- 11:30 a.m. –11:45 a.m. **Zhongwei Yang** | Particle Dynamics at the Earth's Bow Shock: PIC simulations and MMS observations
- 11:45 a.m. –12:05 p.m. **Anatoli A Petrukovich** | Variations of energetic ions flux in the foreshock (*Invited*)
- 12:00 p.m.– 1:30 p.m. **Lunch**
- 1:30 p.m.– 3:00 p.m. **Foreshock and Bow Shock III**  
Convener(s): Anatoli Petrukovich  
Furong Room
- 1:30 p.m. –1:50 p.m. **Drew L Turner** | Anatomy of Hot Flow Anomaly Shocks and Their Effectiveness for Energetic Particle Acceleration (*Invited*)
- 1:50 p.m. –2:05 p.m. **Hui Zhang** | MMS Observations of Hot Flow Anomalies
- 2:05 p.m. –2:20 p.m. **Liangliang Zhao** | Global ULF Waves Generated by a Hot Flow Anomaly
- 2:20 p.m. –2:40 p.m. **Gabor I Facsko** | Comparing the Global MHD Simulations of the Terrestrial Magnetosphere with Cluster Measurements (*Invited*)
- 2:40 p.m. –2:55 p.m. **Kyung-Im Kim** | Application of MHD numerical modelling in space weather : Accuracy issues and condition

- 3:00 p.m.– 3:20 p.m.      **PM Coffee Break**  
Furong Room Foyer
- 3:20 p.m.– 5:25 p.m.      **Magnetosheath**  
Presiding: Dong-Hun Lee  
Furong Room
- 3:20 p.m. –3:40 p.m.      **Elin Eriksson** | Strong current sheet at a magnetosheath jet: kinetic structure and electron acceleration (*Invited*)
- 3:40 p.m. –3:55 p.m.      **Shiyong Huang** | New types of coherent structures in the turbulent magnetosheath plasma: MMS observations
- 3:55 p.m. –4:15 p.m.      **Fouad Sahraoui** | MHD AND KINETIC SCALE TURBULENCE IN THE MAGNETOSHEATH: NEW RESULTS FROM THE CLUSTER AND THE THEMIS SPACECRAFT (*Invited*)
- 4:15 p.m. –4:30 p.m.      **Jiansen He** | Observation of Growth/Damping Rate of Kinetic Waves in Magnetosheath Turbulence
- 4:30 p.m. –4:50 p.m.      **Dong-Hun Lee** | Effects of Dayside Shear Flows on the Excitation of Waves in the Magnetosphere (*Invited*)
- 4:50 p.m. –5:05 p.m.      **Xiao-dong Wang** | Precipitation of Solar Wind and Planetary Hydrogen Atoms to the Upper Atmosphere of Mars
- 5:30 p.m.– 7:30 p.m.      **Ice Breaker Reception**  
Rose Hall

## TUESDAY, JULY 11

---

- 8:30 a.m.– 9:15 a.m.      **Radiation Belt Tutorial**  
Convener(s): Qiugang Zong  
Furong Room

- 8:30 a.m. –9:15 a.m. **Daniel N. Baker** | Inner Magnetospheric Coupling: A Tutorial (*Invited*)
- 9:15 a.m.– 10:00 a.m. **Radiation Belt and Inner Magnetosphere I**  
Convener(s): Qiugang Zong  
Furong Room
- 9:15 a.m. –9:30 a.m. **Chao Yue** | The characteristic pitch angle distributions of 1 eV to 600 keV protons near the equator based on Van Allen Probes observations
- 9:30 a.m. –9:45 a.m. **Ying Xiong** | Relativistic electron's butterfly pitch angle distribution modulated by localized background magnetic field perturbation driven by hot ring current ions
- 9:45 a.m. –10:00 a.m. **Qing-He Zhang** | A statistical investigation of plasmaspheric plasma by using global GPS TEC data
- 10:00 a.m.– 10:20 a.m. **AM Coffee Break**  
Furong Room Foyer
- 10:20 a.m.– 12:00 p.m. **Radiation Belt and Inner Magnetosphere II**  
Convener(s): Q. -G. Zong  
Furong Room
- 10:20 a.m. –10:40 a.m. **Daniel N. Baker** | Particle Energization in Earth's Van Allen Radiation Belts Due to Solar Wind Forcing (*Invited*)
- 10:40 a.m. –11:00 a.m. **Ian Mann** | Explaining the diverse response of ultra-relativistic Van Allen belt electrons to solar wind forcing with ULF wave transport (*Invited*)
- 11:00 a.m. –11:20 a.m. **Mei-Ching Hannah Fok** | Loss of Ring Current and Radiation Belt Particles at the Dayside Magnetopause (*Invited*)
- 11:20 a.m. –11:40 a.m. **Hong Zhao** | Multi-point Measurements of Energetic Particle Deep Penetration into the Low L Region (*Invited*)
- 10:40 a.m. – 11:55 a.m. **Han Wu** | Synchronous orbit relativistic electron flux one week dropout

- 12:00 p.m.– 1:00 p.m. **Town Hall United Nations Expert Group on Space Weather: Strategy for Developing an International Framework for Space Weather Services**  
Convener(s): Ian Mann  
Furong Room
- 12:00 p.m.– 1:30 p.m. **Lunch**
- 1:30 p.m.– 3:00 p.m. **Radiation Belt and Inner Magnetosphere III**  
Convener(s): Hong Zhao  
Furong Room
- 1:30 p.m. –1:50 p.m. **Dmitri Yu. Klimushkin** | High-m ULF waves in the terrestrial magnetosphere: spatial structure and generation mechanisms (*Invited*)
- 1:50 p.m. –2:05 p.m. **Qiugang Zong** | Substorm Related ULF waves Observed in the Dawnside Magnetosphere by BD-IES and Van Allan Probes
- 2:05 p.m. –2:20 p.m. **Han Liu** | Compressional ULF Wave Modulation of Energetic Particles in the Inner Magnetosphere
- 2:20 p.m. –2:35 p.m. **Yixin Hao** | Pitch angle “Boomerang” evolution of relativistic electrons: ULF wave modulation
- 2:35 p.m. –2:50 p.m. **Alexander W Degeling** | Modeling the Effect of a Plasmaspheric Drainage Plume on ULF Wave Power Accessibility and Radiation Belt Electron Energization in Earth's Magnetosphere.
- 2:50 p.m. –3:05 p.m. **Lunjin Chen** | The effects of plasma beta and anisotropy on compressional poloidal modes in the magnetosphere
- 3:00 p.m.– 3:20 p.m. **PM Coffee Break**  
Furong Room Foyer

- 3:20 p.m.– 5:00 p.m.      **Radiation Belt and Inner Magnetosphere IV**  
Convener(s): Ian Mann  
Furong Room
- 3:20 p.m. –3:40 p.m.      **Robert Rankin |** Ring Current Ion Acceleration Due to Drift-Bounce Resonance With ULF Waves (*Invited*)
- 3:40 p.m. –3:55 p.m.      **Xuzhi Zhou |** Drift-bounce resonance between charged particles and ultralow frequency waves: theory and observations
- 3:55 p.m. –4:10 p.m.      **Jie Ren |** Phase Relationship between ULF Waves and Drift-bounce Resonant Ions: A Statistical Study
- 4:10 p.m. – 4:30 p.m.      **Guan Le |** Global Observations of High-m Poloidal Waves in the Magnetosphere during the Recovery Phase of the June 2015 Magnetic Storm
- 4:30 p.m. – 4:45 p.m.      **Chang Yang |** Statistical results of correlation between energetic electron butterfly distributions and plasma waves in the radiation belt slot region
- 4:45 p.m. –5:00 p.m.      **Nigang Liu |** Shock-induced disappearance and subsequent recovery of plasmaspheric hiss
- 6:00 p.m.– 8:00 p.m.      **Foreshock and Bow Shock Posters**  
Convener(s): Hui Zhang  
Furong Room
- T-1      **C Philippe Escoubet |** Turbulence Heating Observer – THOR mission (*Invited*)
- T-2      **Tieyan Wang |** Small-scale Flow Structures in the Solar Wind Turbulence
- T-3      **Quanqi Shi |** Magnetosphere Response to Solar Wind Dynamic Pressure Change: vortices, ULF waves and aurorae

- T-4 **Alemayehu Mengesha Cherkos II** | Effect of viscosity on propagation of MHD waves in astrophysical plasma
- 6:00 p.m.– 8:00 p.m. **Magnetosheath Posters**  
Convener(s): Dong-Hun Lee  
Furong Room
- T-6 **Liudmila Rakhmanova** | Kinetic plasma turbulence behind the quasi-perpendicular bow shock
- 6:00 p.m.– 8:00 p.m. **Cusps and Dayside Auroral Oval Posters**  
Convener(s): C Philippe Escoubet  
Furong Room
- T-7 **Y. Wang** | GPS signal fluctuations associated with high speed flows in the cusp ionosphere
- T-8 **Yixin Sun** | On the Enhancement of Dayside Cusp Field Aligned Current: Case Study of Cluster Observation.
- T-9 **Zan-Yang Xing** | Multi-instrument observations of periodic poleward moving polar cap arcs
- T-10 **Xiangcai Chen** | Dynamic properties of throat aurora revealed by simultaneous ground and satellite observations
- T-11 **Jiannan Tu** | Inductive-Dynamic Simulation of Magnetosphere-Ionosphere Coupling in Dayside Cusps and Auroral Oval
- T-13 **Jiapeng Guo** | The Effect of Sub-Auroral Polarization Streams on Ionosphere and Thermosphere: Non-Hydrostatic Simulations
- 6:00 p.m.– 8:00 p.m. **Radiation Belt and Inner Magnetosphere Posters**  
Convener(s): Qiugang Zong  
Furong Room

- T-15 **Zhiyang Liu** | Electron Dropout Echoes Induced by Interplanetary Shock: A Statistical Study
- T-17 **Si Liu** | Quantifying storm-time variation of Van Allen belt relativistic electrons associated with radial diffusion
- T-20 **Busola Olugbon** | Observations and Analytic Modeling of ULF Pc5 Wave Propagation through the Equatorial Ionosphere
- T-21 **Xing-Ran Chen** | Multi-Period ULF Modulation of Energetic Electron Flux Observed by BD-IES
- T-22 **Mu Yang** | On the Propagating Ultralow-frequency Waves and their Influences over Plasmaspheric Charged Particles
- T-23 **Li Li** | Charged Particle Behavior in Localized Ultralow Frequency Waves: Theory and Observations
- T-25 **Jiwon Choi** | On the Characteristics of the FLR in Non-uniform Magnetosphere
- T-27 **Yihua He** | Excitation of Dayside Chorus by Energetic Electrons Originating from the Plasmasheet
- T-28 **Qinghua Zhou** | Generation of lower and upper bands of electrostatic electron cyclotron harmonic waves in the Van Allen radiation belts
- 6:00 p.m.– 8:00 p.m. **Global Magnetospheric Convection and Dynamics Posters**  
Convener(s): Guan Le  
Furong Room
- T-31 **Zhengwei Cheng** | The influence of IMF cone angle on invariant latitudes of polar region footprints of FACs in the magnetotail: Cluster observation
- T-32 **Yu-Zhang Ma** | Solar illumination control of ion upflow above the polar cap



- T-33 **Motoharu Nowada** | Possible Formation Mechanism of “Reverse L”-Shaped Transpolar Arc and Associated Ionospheric Flows: A Multi-Event Study
- T-34 **Anmin Tian** | Responses of Magnetosphere and Ionosphere to Solar Wind Pressure impulse
- T-36 **Chen Zeng** | The properties of oxygen ions in low latitude boundary layer on dayside magnetopause
- T-37 **Guan Le** | Magnetopause Erosion during the March 17, 2015 Magnetic Storm: Combined Field-aligned Currents, Auroral Oval, and Magnetopause Observations
- T-38 **Shaojie Zhao** | On the Reflection of Oxygen Ion at the Dipolarization Fronts: Cluster Observations
- T-40 **Yasong S Ge** | Study on the current structure of dipolarization fronts using MMS data
- T-41 **Guoqiang Wang** | Deceleration of Earthward ion flow and acceleration of tailward flow in the near-Earth plasma sheet
- T-43 **Xiaohan Ma** | The super substorm incidence in response to interplanetary shock front impacts
- 6:00 p.m.– 8:00 p.m. **Magnetopause Posters**  
Convener(s): Stein Haaland  
Furong Room
- T-46 **Hui Wang** | The dayside magnetopause location during radial interplanetary magnetic field periods: Cluster observation and model comparison
- T-47 **Jana Safrankova** | IMF Control of the LLBL Structure and Thickness
- T-48 **Tianran Sun** | Distribution of FTE Periods on the Dayside Magnetopause under Constant Solar Wind Condition: Global MHD Simulation Results

- T-49                    **Cong Zhao** | Direct Observation of Expanding Flux Transfer Events Embedded in the Earth's Magnetopause
- T-51                    **Xiangcheng Dong** | Electric Current Structure And Plasma Kinetic Feature in the Closed Thin Magnetopause
- T-52                    **Yongcun Zhang** | Quantitative analysis of Hall system in the exhaust of asymmetric magnetic reconnection
- T-54                    **Robert Strangeway** | Study of the electron anisotropy at magnetopause using MMS data
- T-55                    **Siqi Zhao** | MMS observations of plasma waves and electron energization
- T-56                    **Zhihong Zhong** | ELECTRON-SCALE SECONDARY MAGNETIC ISLAND NEAR THE RECONNECTION ELECTRON DIFFUSION REGION BY MMS OBSERVATION
- T-58                    **Hiroshi Hasegawa** | Evolution and its consequences of the magnetopause Kelvin-Helmholtz instability: MMS event on 8 September 2015 revisited

## WEDNESDAY, JULY 12

---

- 8:30 a.m.– 9:15 a.m.                    **Tutorial**  
 Convener(s): C Philippe Escoubet  
 Furong Room
- 8:30 a.m. –9:15 a.m.                    **John C Foster** | Magnetosphere-Ionosphere Coupling Effects in the High Latitude Dayside Ionosphere (*Invited*)
- 9:15 a.m.– 10:00 a.m.                    **Radiation Belt and Inner Magnetosphere V**  
 Convener(s): C Philippe Escoubet  
 Furong Room

- 9:15 a.m. –9:35 a.m. **Anatoly Sergeevich Leonovich** | Standing Alfvén waves excited in the dayside magnetosphere by extra-magnetospheric sources (*Invited*)
- 9:35 a.m. –9:50 a.m. **Fuliang Xiao** | Occurrences of Auroral Kilometric Radiations in Van Allen Radiation Belts
- 9:50 a.m. – 10:05 a.m. **Wenlong Liu** | Variation of plasmapause location during magnetic storms
- 10:00 a.m.– 10:20 a.m. **AM Coffee Break**  
Furong Room Foyer
- 10:20 a.m.– 12:05 p.m. **Cusps and Dayside Auroral Oval**  
Presiding: C Philippe Escoubet  
Furong Room
- 10:20 a.m. –10:40 a.m. **Toshi Nishimura** | Transient dayside reconnection processes through imaging and radar measurements (*Invited*)
- 10:40 a.m. –10:55 a.m. **Yue Deng** | Poynting Flux in the Dayside Polar Cap Boundary Regions (cusp & LLBL) at Different Altitudes
- 10:55 a.m. –11:15 a.m. **Quanqi Shi** | Solar Wind Plasma/Particle Entry near cusps and its Related Auroral activities (*Invited*)
- 11:15 a.m. –11:35 a.m. **Han Desheng** | Throat aurora and the implications on solar wind-magnetosphere coupling (*Invited*)
- 11:35 a.m. –11:50 a.m. **Boyi Wang** | The dayside diffuse aurora brightening/dimming that associated with Magnetosheath High-Speed-Jets and their related magnetospheric signatures
- 11:50 a.m. –12:05 p.m. **Suping Duan** | How magnetic reconnection at dayside magnetopause effects on oxygen ions in the cusp
- 12:00 p.m.– 1:30 p.m. **Lunch**
- 1:30 p.m.– 5:00 p.m. **Field Trip**

# THURSDAY, JULY 13

---

- 8:30 a.m.– 10:00 a.m.      **Magnetopause Overview**  
Convener(s): Stein Haaland  
Furong Room
- 8:30 a.m. –9:15 a.m.      **James L Burch | Whistler Driven Magnetic Reconnection at the Dayside Magnetopause** (*Invited*)
- 9:15 a.m. –10:00 a.m.      **Hiroshi Hasegawa | Waves and instabilities at the magnetopause and its boundary layers: An overview** (*Invited*)
- 10:00 a.m.– 10:20 a.m.      **AM Coffee Break**  
Furong Room Foyer
- 10:20 a.m.– 12:00 p.m.      **Magnetopause I**  
Convener(s): James Burch  
Furong Room
- 10:20 a.m. –10:40 a.m.      **Karlheinz J Trattner | The Source Region for Continuous Magnetic Reconnection at the Earth Magnetopause** (*Invited*)
- 10:40 a.m. –11:00 a.m.      **Huishan Fu | Studying magnetopause reconnection using the FOTE method** (*Invited*)
- 11:00 a.m. –11:20 a.m.      **Stefan Eriksson | On the Signatures of Reconnection-Related Magnetic Islands at the Earth’s Magnetopause: New Perspectives from Magnetopause Observations and Particle-In-Cell Simulations** (*Invited*)
- 11:20 a.m. –11:40 a.m.      **Kyoung-Joo Hwang | Multi-scale investigations of magnetic reconnection and Kelvin-Helmholtz vortices** (*Invited*)

- 11:40 a.m. –12:00 p.m. **Zuyin Pu** | Multiple magnetic topologies in flux transfer events at the magnetopause: In situ measurements and formation mechanisms (*Invited*)
- 12:00 p.m.– 1:30 p.m. **Lunch**
- 1:30 p.m.– 3:00 p.m. **Magnetopause II**  
Convener(s): Zdenek Nemecek  
Furong Room
- 1:30 p.m. –1:50 p.m. **Christopher T Russell** | High Temporal and Spatial Resolution Measurements of the Earth’s Magnetopause: Fields, Currents, Forces and Topology Revealed (*Invited*)
- 1:50 p.m. –2:10 p.m. **Chi Wang** | SMILE – A New Mission to Image the Magnetosphere (*Invited*)
- 2:10 p.m. – 2:25 p.m. **Helen R Middleton** | Electric Currents at the Magnetospheric Boundary Regions
- 2:25 p.m. –2:40 p.m. **Rongsheng Wang** | Simultaneously observed ion- and electron-scale quadrants of the reconnection Hall magnetic field at magnetopause
- 2:40 p.m. –2:55 p.m. **Lei Dai** | Kinetic Alfven wave explanation of the Hall fields in magnetic reconnection
- 3:00 p.m.– 3:20 p.m. **PM Coffee Break**  
Furong Room Foyer
- 3:20 p.m.– 5:00 p.m. **Magnetopause III**  
Convener(s): Hiroshi Hasegawa  
Furong Room
- 3:20 p.m. –3:40 p.m. **Stein Haaland** | The asymmetric magnetosphere (*Invited*)
- 3:40 p.m. –4:00 p.m. **Ramon E Lopez** | Magnetospheric Balance of Solar Wind Dynamic Pressure (*Invited*)

- 4:00 p.m. –4:20 p.m. **Walter Gonzalez** | Dayside magnetopause pressure balance: Revisited Concepts Walter Gonzalez ( National Institute of Space Research, Sao Jose dos Campos, Brazil ) and Ramon Lopez (*University of Texas at Arlington, United States* ) (*Invited*)
- 4:20 p.m. – 4:35 p.m. **Richard Edward Frederick Bonde** | The effect of IMF fluctuations on the subsolar magnetopause position
- 4:35 p.m. –4:55 p.m. **Zdenek Nemecek** | Magnetopause Location: Empirical and Computer Models in a Light of New Observations (*Invited*)
- 6:00 p.m.– 8:00 p.m. **Conference Banquet**  
Rose Hall

## FRIDAY, JULY 14

---

- 8:30 a.m.– 9:15 a.m. **Cluster Overview**  
Convener(s): Chi Wang  
Furong Room
- 8:30 a.m. –9:15 a.m. **C Philippe Escoubet** | Cluster recent highlights at dayside boundaries (*Invited*)
- 9:15 a.m.– 10:00 a.m. **Magnetopause IV**  
Convener(s): Chi Wang  
Furong Room
- 9:15 a.m. –9:30 a.m. **Yasuto Hoshi** | Seasonal and solar wind control of the reconnection line location at the Earth’s dayside magnetopause
- 9:30 a.m. –9:45 a.m. **Wenya Li** | Dynamics of cold ions in the magnetic reconnection jet and magnetosheath boundary layer
- 9:45 a.m. –10:00 a.m. **Gilbert Pi** | The influence of the radial IMF on the magnetospheric system

- 10:00 a.m.– 10:20 a.m.      **AM Coffee Break**  
Furong Room Foyer
- 10:20 a.m.– 12:00 p.m.      **Magnetopause V**  
Convener(s): Walter Gonzalez  
Furong Room
- 10:20 a.m. – 10:35 a.m.      **Binbin Tang** | Depression of the Magnetic Field in an Ion-scale Flux Rope
- 10:35 a.m. – 10:50 a.m.      **Xiangcheng Dong** | Structure And Evolution of Flux Transfer Events Near Magnetic Reconnection Dissipation Region
- 10:50 a.m. –11:10 a.m.      **James Frederick Drake** | Turbulence associated with magnetopause reconnection (*Invited*)
- 11:10 a.m. –11:30 a.m.      **Robert J Strangeway** | Magnetosphere-Ionosphere Coupling and Magnetospheric Multiscale Observations of Field-Aligned Currents Near the Dayside Magnetopause (*Invited*)
- 11:30 a.m. –11:50 a.m.      **Joachim Raeder** | Generation, Topology, and Motion of Flux Transfer Events (*Invited*)
- 12:00 p.m.– 1:30 p.m.      **Lunch**
- 1:30 p.m.– 3:30 p.m.      **Global Magnetospheric Convection and Dynamics**  
Presiding: Guan Le  
Furong Room
- 1:30 p.m. –1:50 p.m.      **Jiannan Tu** | A Self-consistent Magnetosphere-Ionosphere-Thermosphere Coupling Models (*Invited*)
- 1:50 p.m. –2:10 p.m.      **Qing-He Zhang** | Polar cap blobs: enhanced density structures different from polar cap patches in the polar cap ionosphere (*Invited*)
- 2:10 p.m. –2:25 p.m.      **Kun Li** | Cold ion outflow response to the solar wind energy input and the geomagnetic dipole tilt angle

- 2:25 p.m. –2:40 p.m.      **Motoharu Nowada** | Subsidence of Ionospheric Fast Flows Triggered by Magnetotail Magnetic Reconnection During Transpolar Arc Brightening
- 2:40 p.m. –3:00 p.m.      **Suiyan Fu** | Flat-top electron distributions and wave activities observed near a tailward dipolarization front  
*(Invited)*
- 3:00 p.m. –3:15 p.m.      **Subhash Chandra Kaushik** | Solar Plasma Events and Their Interplanetary Consequences
- 5:30 p.m.– 8:00 p.m.      **Sichuan Food Tasting - local restaurant**