

| 2017 SHINE BLOCK SCHEDULE | | | | |
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| Sunday, July 23 | Breakfast Chamonix | | | |
| 8:30-16:00 | Chamonix | | | |
| | Student (Only!) Day | | | |
| Monday, July 24 | | | | |
| 7:00- 8:20 | Breakfast in Matterhorn | | | |
| | Matterhorn | | | Everest |
| 8:20-8:40 | Welcome & Student Reps' Summary | | | Poster Boards |
| 8:40-10:50 | Working Group Session Descriptions | | | |
| 10:50-11:15 | Coffee Break | Chamonix | Edelweiss | Aspen |
| 11:15-12:15 | Agency Talks | | | |
| 12:15-13:00 | Plenary Talk I: James Drake | | | |
| 13:00-14:00 | Lunch | Lunch | Lunch | Lunch |
| 14:00-15:15 | | Disentangling Expansion Effects and Collisional Relaxation in the Solar Wind (Alterman, Klein, Maruca, Verscharen) | Suprathermal population in interplanetary space (Dayeh/Ebert/Lugaz) | Understanding the Structure and Morphology of CMEs by Integrating Observations and Modeling (Janvier/Linton/Manchester/Nieves-Chinchilla) |
| 15:15-15:45 | | Coffee Break | Coffee Break | Coffee Break |
| 15:45-17:00 | | Disentangling Expansion Effects and Collisional Relaxation in the Solar Wind (Alterman, Klein, Maruca, Verscharen) | Suprathermal population in interplanetary space (Dayeh/Ebert/Lugaz) | Understanding the Structure and Morphology of CMEs by Integrating Observations and Modeling (Janvier/Linton/Nieves-Chinchilla/Manchester) |
| 17:00-19:00 | | Welcome Reception and Posters | Welcome Reception and Posters | Welcome Reception and Posters |
| Tuesday, July 25 | | Chamonix | Edelweiss | Aspen |
| 7:00- 8:30 | Breakfast | | | |
| 8:30-9:00 | Progress & Prospects | | | |
| 9:00-9:45 | Plenary Talk II: P. Charbonneau | | | |
| 9:45-11:00 | | Magnetic Reconnection in Turbulence and Turbulent Magnetic Reconnection (TenBarge/Roytershteyn/Shay) | Observations, modeling and predictions of solar activity (Thompson/Egeland/Kitiashvili /Hoeksema/Dikpati) | Observational signatures of shocks in flares (Reeves/Li) |
| 11:00-11:30 | | Coffee Break | Coffee Break | Coffee Break |
| 11:30-12:45 | | Magnetic Reconnection in Turbulence and Turbulent Magnetic Reconnection: Outstanding Challenges | Observations, modeling and predictions of solar activity (Thompson/Egeland/Kitiashvili /Hoeksema/Dikpati) | Observational signatures of shocks in flares (Reeves/Li) |
| 12:45-14:00 | | Lunch | Lunch | Lunch |
| 14:00-15:15 | | Connecting Slow Solar Wind Theories to Current and Future Observations (Edmondson/Zhao/Higginson/Lynch/Sun) | DKIST Coronal Spectroscopy: The Missing Link in Coupling the Sun and Heliosphere (Cranmer/Martinez Pillet/Miralles/McIntosh) | SEP Events and Suprathermal Seed Particles (Cohen/Ho/Murphy) |
| 15:15-15:45 | | Coffee Break | Coffee Break | Coffee Break |
| 15:45-17:00 | | Connecting Slow Solar Wind Theories to Current and Future Observations (Edmondson/Zhao/Higginson/Lynch/Sun) | DKIST Coronal Spectroscopy: The Missing Link in Coupling the Sun and Heliosphere (Cranmer/Martinez Pillet/Miralles/McIntosh) | SEP Events and Suprathermal Seed Particles (Cohen/Ho/Murphy) |
| 17:00-19:00 | | Poster Session with Refreshments | Poster Session with Refreshments | Poster Session with Refreshments |
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| Wednesday, July 26 | | | | |
| 7:00- 8:30 | Breakfast | Chamonix | Edelweiss | Aspen |
| 8:30-9:30 | Progress & Prospects | | | |
| 9:30-10:15 | Plenary Talk III: B. Lynch | | | |
| 10:15-11:20 | | What are the Energy Partition and Dominant Energy Transport Mechanisms Associated with Magnetic Reconnection for Different Heliospheric Plasmas? (Kazachenko/ Lynch/Murphy/Tarr/Guidoni) | The Space Physics of Star-Planet Interactions (Alexander/DeRosa) | Lessons from 10 years of STEREO results and applicability to future heliospheric missions (Thompson/Lugaz/Nieves-Chinchilla/Li) |
| 11:20-11:45 | | Coffee Break | Coffee Break | Coffee Break |
| 11:45-13:10 | | What are the Energy Partition and Dominant Energy Transport Mechanisms Associated with Magnetic Reconnection for Different Heliospheric Plasmas? (Kazachenko/ Lynch/Murphy/Tarr/Guidoni) | The Space Physics of Star-Planet Interactions (Alexander/DeRosa) | Lessons from 10 years of STEREO results and applicability to future heliospheric missions (Thompson/Lugaz/Nieves-Chinchilla/Li) |
| Thursday, July 27 | | | | |
| 7:00- 8:30 | Breakfast | Chamonix | Edelweiss | Aspen |
| 8:30-9:00 | Progress & Prospects | | | |
| 9:00-9:45 | Plenary Talk IV: H. Cane | | | |
| 9:45-11:00 | | Dissipation in the Solar Wind: Kinetic Processes (Gary/Klein/Parashar/Salem/Verscharen) | Energetic Particles in the Late Phase of Flares: Solar Tracers (Cane/Ryan/White) | Time histories and topologies of heliospheric structures measured in situ (Jackson/Webb) |
| 11:00-11:30 | | Coffee Break | Coffee Break | Coffee Break |
| 11:30-12:45 | | Dissipation in the Solar Wind: Kinetic Processes (Gary/Klein/Parashar/Salem/Verscharen) | Energetic Particles in the Late Phase of Flares: Solar Tracers (Cane/Ryan/White) | Time histories and topologies of heliospheric structures measured in situ (Jackson/Webb) |
| 12:45-14:00 | | Lunch | | Lunch |
| 14:00-15:15 | | Dissipation in the Solar Wind: Kinetic Processes (Gary/Klein/Parashar/Salem/Verscharen) | SEP Events, Suprathermal Seed Particles and ³ He (Cohen/Ho/Murphy) | Understanding the Structure and Morphology of CMEs by Integrating Observations and Modeling (Janvier/Linton/Manchester/Nieves-Chinchilla) |
| 15:15-15:45 | | Coffee Break | Coffee Break | Coffee Break |
| 15:45-18:30 | Everest | Poster Session | | |
| 18:30-19:00 | Cocktails | | | |
| 19:00-21:00 | Dinner/Banquet | | | |
| Friday, July 28 | | | | |
| 7:00- 8:30 | Breakfast | Chamonix | Edelweiss | Aspen |
| 8:30-9:10 | Progress & Prospects | | | |
| 9:10-10:25 | | Evolution and Influences of Plasma Turbulence in the Heliosphere (Matthaeus/ Parashar/Chasapis) | TBD | Post-Impulsive Phase Energetic Particles: in flares and in space (Cane/Ryan/White) |
| 10:25-11:00 | | | Coffee Break | Coffee Break |
| 11:00-12:15 | | Evolution and Influences of Plasma Turbulence in the Heliosphere (Matthaeus/ Parashar/Chasapis) | TBD | Post-Impulsive Phase Energetic Particles: in flares and in space (Cane/Ryan/White) |
| 12:15-12:45 | Final Remarks, plans for SHINE 2018 | | | |