Mini-workshop on Earth-Affecting Solar Transients

**会议地址：**中国科学院国家空间中心九章大厦A座709

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| 日期 | 时间 | 报告人 | 报告题目 | 主持人 |
| 8月18日上午 | 8:30-8:40 | 欢迎辞 | | 冯学尚  (ICME) |
| 8:40-9:10 | 张捷 | On the Accurate Prediction of CME Arrival At the Earth |
| 9:10-9:40 | 汪毓明 | On the twists of magnetic flux ropes |
| 9:40-10:10 | 胡强 | The Application of Grad-Shafranov Reconstruction in a Toroidal Geometry to Solar Transients |
| 10:10-10:30 | 合影、休息 | | |
| 10:30-11:00 | 刘颍 | Solar Source and Heliospheric Consequences of Some Recent Significant CMEs | 张捷  (ICME) |
| 11:00-11:30 | 申成龙 | The geoeffectiveness of ICMEs and CIRs: statistical view of events from 1996 to 2015 |
| 11:30-12:00 | 卢磊 | Measure the propagation of a halo CME and its driven shock with observations from a single perspective at Eart |
|  | 12:00-14:20 | 午餐、休息 | | |
| 8月18日下午 | 14:20-14:50 | 刘睿 | Topological studies of solar flares | 汪毓明  (Flare/CME) |
| 14:50-15:20 | 程鑫 | The characteristics of footpoints of solar magnetic flux ropes |
| 15:20-15:50 | 江朝伟 | How did a Major Confined Flare Occur in Super Solar Active Region 12192? |
| 15:50-16:10 | 休息 | | |
| 16:10-16:40 | 封莉 | Derive the shock properties from the solar surface to interplanetary space | 刘颍  (shock) |
| 16:40-17:10 | 赵新华 | Shock propagation models (SPMs) and their performances |
| 17:10-17:40 | 徐孟娇 | Properties of the shocks driven by MCs |
|  | 18：00 | 晚宴 | | |
| 8月19日上午 | 8:30-9:00 | 冯恒强 | The local high-temperature phenomena within magnetic clouds | 胡强  (solar wind) |
| 9:00-9:30 | 宋红强 | A Statistical Study of the Average Iron Charge State Distributions inside Magnetic Clouds for Solar Cycle 23 |
| 9:30-10:00 | 杨子才 | Correlation of magnetic field with other solar wind parameters at 1AU |
| 10:00-10:20 | 休息 | | |
| 10:20-10:50 | 李刚 | Q/A scaling in solar energetic particle events | 沈芳  (SEPs) |
| 10:50-11:20 | 左平兵 | Shock acceleration in the heliosphere: A focused transport model |
| 11:20-11:50 | 魏稳稳 | Modeling the solar energetic particle transport in the background solar wind obtained from MHD model |
|  | 12:00 | 会议结束，午餐 | | |