

Special Issue PoP: Submitted / Planned Planned

FAQ

Q: Is there a page limit?

A: No

Q: What is the submission deadline?

A: Submission deadline is Aug 31. Special accommodations can be made easily, upon request to Guest Editors Julia Stawarz and Kevin Genestreti.

Q: Is (insert research topic here) appropriate for the special issue?

A: Of course, answer varies. Feel free to reach out to Kevin & Julia for a second opinion.

Submitted a paper? Planning on submitting? Please let us know, fill in info below

Edit this page by:

- 1) Logging in with your MMS SWT username & password using the tool in the top right of your screen. If you do not see a "Log in" option then you may already be logged in.
- 2) Clicking edit page.
- 3) Filling in the page and click update in the bottom right.

| Author Name | Paper title (or topic, if title is TBD) | Status |
|----------------------|---|-----------|
| Kevin Genestreti | Energy conversion in magnetopause vs magnetotail electron diffusion regions | in prog |
| Julia Stawarz | Turbulence-Driven Magnetic Reconnection and the Correlation Length of Magnetosheath Turbulence | submitted |
| Matthew Argall | Theory, Observations, and Simulations of Kinetic Entropy in a Magnetotail Electron Diffusion Region | published |
| Shan Wang | Lower-hybrid drift waves and their interaction with plasmas in a 3D reconnection simulation | accepted |
| Shan Wang | A statistical study of three-second ULF waves observed by MMS | accepted |
| Owen Roberts | The Kinetic Alfvén-like nature of turbulent fluctuations in the Earth's magnetosheath: MMS measurement of the electron Alfvén ratio | submitted |
| Seung Choi | Whistler waves generated by nongyrotropic and gyrotropic electron beams during asymmetric guide field reconnection | published |
| Dominic Payne | Origin and Structure of Electromagnetic Generator Regions at the Edge of the Electron Diffusion Region | published |
| Cecilia Norgren | Observation of nonlinear wave-electron interaction in electron phase space holes | in prog |
| Imogen Gingell | Observing the prevalence of thin current sheets downstream of Earth's bow shock | accepted |
| Mitsuo Oka | Electron Energization and Thermal to Non-thermal Energy Partition during Earth's Magnetotail Reconnection | published |
| Jason Shuster | Electron-Scale Temperature Gradients in Kinetic Equilibrium: MMS Observations and Vlasov-Maxwell Solutions | accepted |
| Kevin A. Blasl | Multi-scale observations of the magnetopause Kelvin-Helmholtz waves during southward IMF | published |
| Takuma Nakamura | Multi-scale evolution of Kelvin-Helmholtz waves at the Earth's magnetopause during southward IMF periods | published |
| Jim Burch | The EDR inflow region of a reconnecting current sheet in the geomagnetic tail with MMS | in prog |
| Marit Oieroset | Spatial evolution of magnetic reconnection diffusion region structures with distance from the X-line | published |
| Martin Hosner | Statistical investigation of Electric Field Fluctuations around the Lower-Hybrid frequency range at Dipolarization Fronts in the near-Earth Magnetotail | published |
| Naoki Bessho | Strong reconnection electric fields in shock-driven turbulence | submitted |
| Andy Marshall | Lower Hybrid Drift Wave near a Secondary X-Line | in prog |
| Riddhi Bandyopadhyay | Energy Dissipation in Turbulent Reconnection | published |
| Jonathan Ng | Bursty magnetic reconnection at the Earth's magnetopause triggered by high-speed jets | published |