

**Chapman Conference on Scientific Challenges Pertaining to Space Weather
Forecasting Including Extremes**
February 11-15, 2019
Meeting Artifacts Table of Contents

Meeting Web Site

<https://connect.agu.org/aguchapmanconference/upcoming-chapmans/space-weather-forecasting>

Motivation and Intended Meeting Outcomes

Meeting Program

<https://agu.confex.com/agu/19chapman1/webprogram/meeting.html#2019-02-13>

Each meeting session contains links to speaker and poster abstracts

1) Overview Presentation from 2019 Chapman Meeting

The Scientific Challenge of Space Weather Forecasting: Chapman Conference Introduction; 1 file; <https://zenodo.org/record/3661522>

Mannucci, Anthony; Knipp, Delores; Liu, Huixin; McGranaghan, Ryan, Meng, Xing; Sharma, Surjalal; Tsurutani, Bruce; Verkhoglyadova, Olga

2) Summary Presentation to American Meteorological Society Meeting 2020

A Chapman Conference on Space Weather: Recommendations for the Community; 1 file; <https://zenodo.org/record/3659233>

Mannucci, Anthony; Knipp, Delores; Liu, Huixin; McGranaghan, Ryan, Meng, Xing; Sharma, Surjalal; Tsurutani, Bruce; Verkhoglyadova, Olga

3) Space Weather Journal Special Collection, 18 peer reviewed papers

[https://agupubs.onlinelibrary.wiley.com/doi/toc/10.1002/\(ISSN\)1542-7390.FORECAST1](https://agupubs.onlinelibrary.wiley.com/doi/toc/10.1002/(ISSN)1542-7390.FORECAST1)

Additional manuscripts may publish in this Special Collection. They will appear at the website above.

4) Priorities Survey for Topic Discussion and Survey Results Summary

Discussion Survey from Chapman Conference on Scientific Challenges Pertaining to Space Weather Forecasting Including Extremes; 2 files;
<https://zenodo.org/record/3653436>

Pre- and early-meeting survey to motivate and guide participant discussion
Mannucci, Anthony; Knipp, Delores;

5) Priorities Survey

Priorities survey held during the Chapman Conference on Scientific Challenges Pertaining to Space Weather Forecasting Including Extremes; 2 files;
<https://zenodo.org/record/3693082>

Mid-meeting survey to determine participant preferences for space weather forecasting priorities.

Mannucci, Anthony;

6) Daily Meeting Discussion Notes Aggregated by Meeting Scribes

Discussion Notes from Chapman Conference on Scientific Challenges Pertaining to Space Weather Forecasting Including Extremes; 3 files;
<https://zenodo.org/record/3692660>

Meeting discussion captured by meeting scribes. Individual comments were captured but not attributed in the final notes. Not all comments could be captured due to the dynamic nature of the discussions.

Mannucci, Anthony; Knipp, Delores;

7) Electronic Participant Notes

Participant Notes from Chapman Conference on Scientific Challenges Pertaining to Space Weather Forecasting Including Extremes; 3 files;
<https://zenodo.org/record/3692639>

Additional input, ideas and clarifications provided electronically by meeting participants.

Mannucci, Anthony; Knipp, Delores;

8) Questions for Presenters

Questions for Presenters at the Chapman Conference on Scientific Challenges Pertaining to Space Weather Forecasting Including Extremes; 1 file;

<https://zenodo.org/record/3686375>

Terse record of questions asked by meeting participants at the end of each oral presentation.

Mannucci, Anthony; Knipp, Delores;