

Welcome to the Community Coordinated Modeling Center Workshop!

Rich Behnke

NSF

Jan 25, 2010

CONGRATULATIONS TO MICHAEL!!

22 January 2010



Dr. Michael Hesse
NASA Goddard Space Flight Center

Dear Dr. Hesse,

It is my great pleasure to inform you that you have been elected a Fellow of the American Geophysical Union. Only one in each thousand members is elected to Fellowship each year. Speaking for the chair and members of the Fellows Committee, the Officers of the Union, and the entire AGU membership, I would like to extend warmest congratulations to you upon receiving this singular honor. We look forward to honoring you in person at the presentation ceremony.

This year's Fellows' certificates, medals, and awards will be presented at the Honors Ceremony during the Fall Meeting in December. Our headquarters staff will be in touch with you concerning the details of the ceremony.

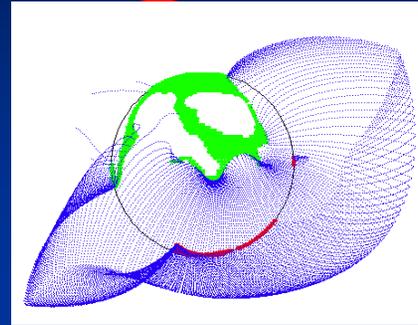
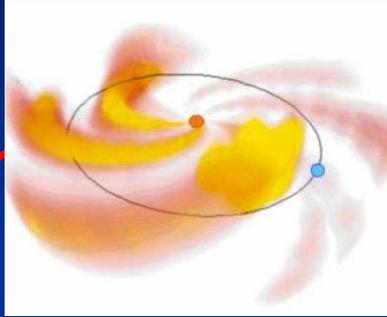
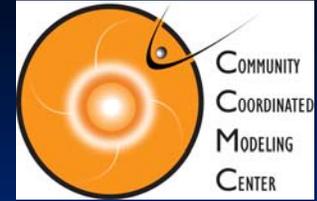
Sincerely,

Timothy L. Grove
President

The CCMC -- a true interagency effort (and even more unusual is it is a very successful one)

- National Aeronautics and Space Administration
- Air Force Materiel Command
- Air Force Office of Scientific Research
- Air Force Research Laboratory
- Air Force Weather Agency
- National Science Foundation
- NOAA Space Weather Prediction Center
- Office of Naval Research

The Role of the Community Coordinated Modeling Center



Provides, to the scientific community, access to modern space research models

Execute simulations on request

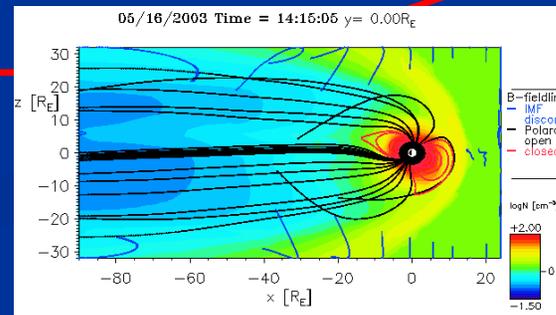
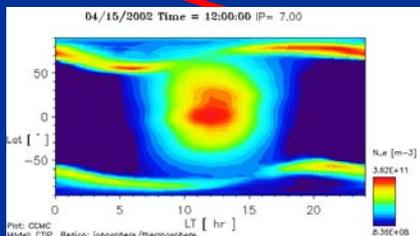
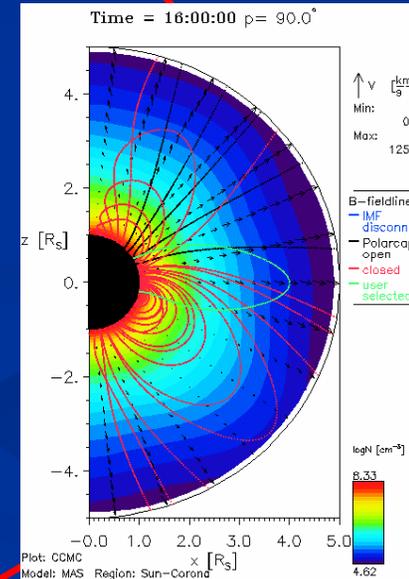
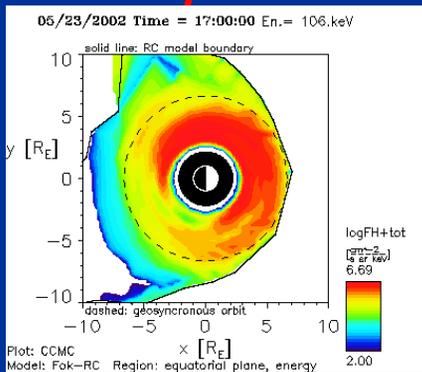
Tailored analysis and visualization

Supports Space Weather forecasters

Tests and evaluates models

Real-time execution of SWx models

Supports space science education



The CCMC Workshop

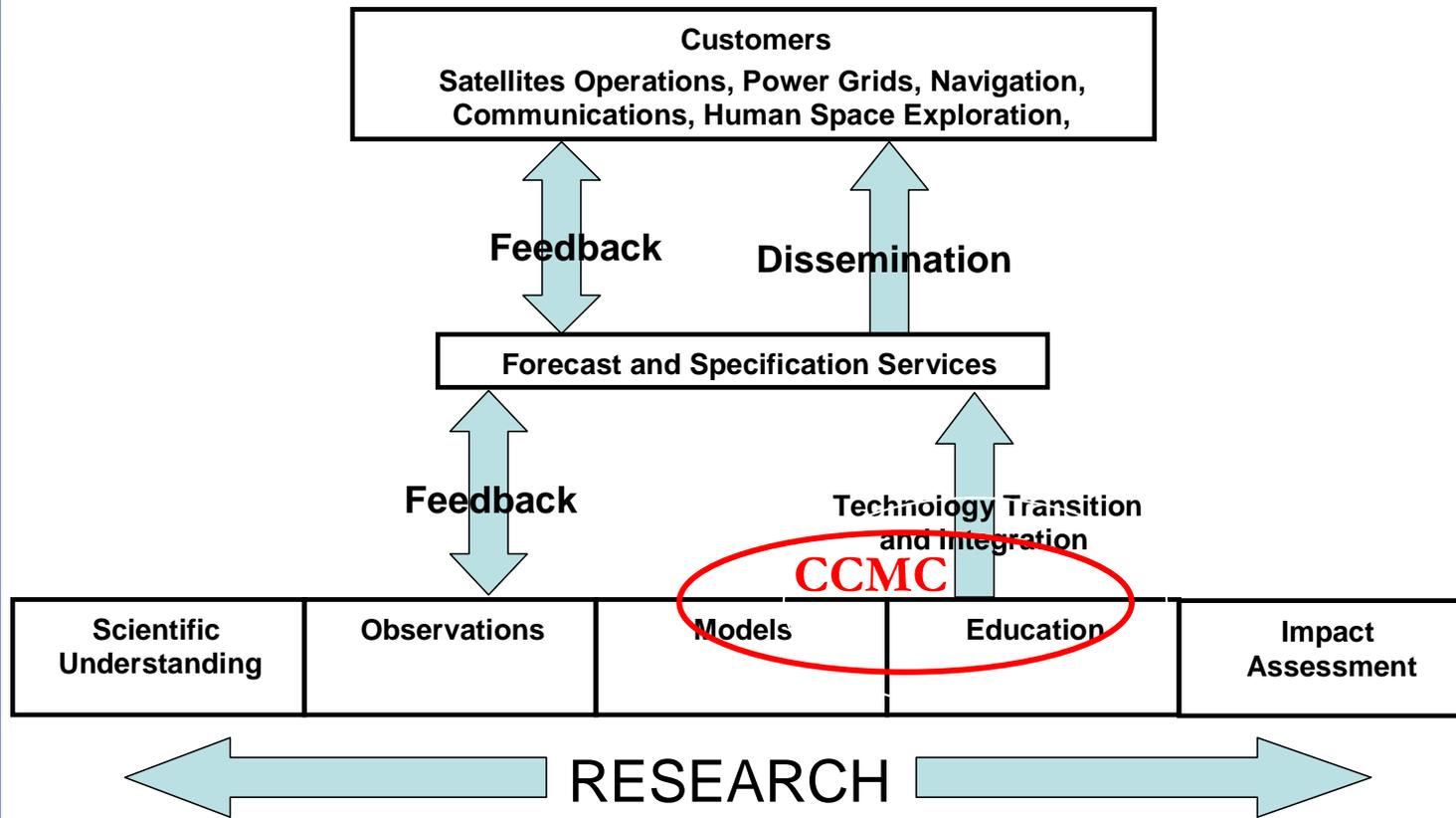
- The CCMC and the Modeling Community
- Output Analysis Tools
- Successes, Challenges, Plans for the Future
- Feedback
- Support of Research and Education
- Support of Forecasters
- Metric and Validation
- New Models

The Community Coordinated Modeling Center



The National Space Weather Program

Program Elements



NSF's View of the CCMC

A tremendous success with
a vital mission !

