New Open-Access Journal

GEM

Goal 1
Define & Create GEM

- Identify efficient editorial board for fast turn-around of reviews

    - large-scale atmospheric flows

    - radiation

    - cloud physics

    - boundary layer & shallow clouds

    - ice

    - numerical methods

    - biosphere

    - ocean

- Investigate what is involved to get on the Science Citation Index

- Decide on

    - file formats (PDF only, allow others?) – final in sgml?

    - size limits (including animations, etc)

    - uniform text formatting guidelines

    - multiple languages?

    - Categories of papers (tech pubs, review articles, lay articles?)

- Check out how Google Scholar searches and contact them

- Physically write the code for the GEM website including online web submission, database access and everything associated with review process (we already have a base code written for much of this)

- Staged review process

  - pre-screen

  - 1 month open review period

  - author revision (utilizing categories)

  - final decision

- Explore possible affiliations (PLOS?)

- Develop plan for advertising GEM

  - CMMAP website

  - word of mouth

  - display of recent GEM articles in CMMAP building entry foyer

  - send emails to advertise to colleagues

  - suggestions?

- Identify and procure hardware to host GEM

- Rename the journal ?

Goal 2
How to compete with other established journals

- Offer fast turn-around

- Allow for animations and hyperlinks to data, code, detailed mathematics, etc

- Less expensive charges

- Quickly establish reputation by inviting CMMAP authors to submit (setting an example)

- Focused specifically on global environmental modeling

- Open for suggestions