Basic structure and intent
Editorial process and criteria
Editorial Board
Data priorities
Funding for near and long term

**PURPOSE** - One stop shopping; Tool for research community (with peer review); Give credit to those who generate/produce data; outreach to get results out to general public & policy community; outreach to teaching.

It is NOT an opinion on the "best" data- rather must indicate which data are appropriate for what application.
Not universal search engine
Not primary data center
Not advocacy group
Not G-center
Not map catalog

**Executive Committee Tasks:**
- Liaison between Atlas and AIMES/IGBP
- Funding
- Establish relationships with data centers
- Define and refine Atlas scope
- Establish data archiving and longevity standards

**Editorial Board Tasks:**
- Determine appropriate time/space resolution for each type of data.
- Determine "products" to be included that build on data available
- Includes Editor-in-Chief who chairs Editorial Board and sits on Executive Committee
- Promote/attract submissions
- Send to reviewers – data quality experts (DQEs)
- Convene data-related workshops as necessary
- Oversee writing of data explanations
- Oversee credit, authorship, and citations

**Atlas Staff Tasks:**
- Editorial help- Executive editor; Editorial assistant; data coordinator
- Technical unit- Develop web-based tools for data gridding/manipulation; GIS; web programmer
- Outreach and knowledge transfer- science writing, outreach to schools, liaison w/policy, etc.

E-Science in UK to be funded. Build on prototype, etc. Alex to contribute few month/yr. Funded by escience and Lehigh in some combination.

Technical aspects- Need time series, like African project

**Publication format:**
Who are authors?
First Technical Steps:
- time series
- Update tools

Initial Data sets:
- Get climate data on for time series (CRU-PIK 0.5° data set)
- FPAR (Ruth)
- Surface ocean pCO2 (Takahashi)
- EMDI NPP (Hibbard)
- Add vector data sets (e.g. coastlines, river networks, roads, shipping routes, etc.)

Initial editorial process:
- Test initial data sets