

**Request for Comments on Technical Note
Creating File Format Guidelines: The Aura Experience**

The goals of the SPG are to:

1. Enable data and service providers to easily join NASA's Earth Science network of data systems through use of standards.
2. Facilitate interoperability between components of NASA's Earth Science network of data systems through use of standards.
3. Facilitate data stewardship and preservation through use of standards and adoption of best practices.
4. Develop and manage effective standards recommendation, adoption, and approval processes to guide the evolution of ESDS standards. Support the evolving strategies and goals of NASA's Earth Science activities through use of standards.

One of the ways we do this is by publishing Technical Notes relevant to Earth Science Data Systems. An SPG Technical Note is a document that contains important and useful information that is relevant to the domain of NASA Earth Science Data Systems, and does not necessarily describe a "standard" which has additional operational requirements. In order to assure a high level of technical quality, we conduct public reviews of Technical Notes that have been submitted to us for consideration.

We are asking for your comments on the Technical Note referenced below. Your assistance will help us to decide whether each one should be endorsed by the SPG.

- ESDS-RFC-018 – Creating File Format Guidelines: The Aura Experience

<http://www.esdswg.net/spg/rfc/esds-rfc-018>

You are invited to provide feedback that might make this document more useful, using the review questions below, or providing any additional comments.

1. Please provide your name, organization and contact information, including e-mail address. (*This information will not be shared.*)

2. Are you answering for your entire organization, for a smaller group, or individually?
_____ a) Entire organization
_____ b) Smaller group (please specify) _____
_____ c) Individual response

3. Describe in a sentence or two any experience you may have with the Aura File Format Guidelines or data from the Aura satellite.
(e.g., specification developer, specification implementer, systems architecture; tools developer, scientific analysis; etc.)
4. Does this technical note contain internal inconsistencies? If so, please provide details.
5. Is any part of the technical note ambiguous or poorly explained? If so, please provide details.
6. Does your organization or group expect to develop or make use of a common data file format across multiple instruments?
7. Did you find this technical note useful and would you like to see more such “lessons learned” type technical notes processed by the SPG?
8. Should the SPG endorse this RFC as a Technical Note – why or why not?