EOSDIS Project Scientist	Objective

- **Facilitate communication between the EOSDIS development team and the EOS science community:**
  - work with the EOS user community to establish science requirements
  - monitor the EOSDIS project's response to the science requirements through analysis, design, and implementation
  - interact with EOS science oversight groups including the Science Teams, the Investigator Working Group, the Data Panel, and the DAAC User Working Groups

EOSDIS Project Scientist	Approach

- **Initial focus is to promote the development of an implementation plan for end-to-end data product support:**
  - clarifies roles and responsibilities of the ESDIS Project, the Flight Projects, the DAAC's, and the HAIS
  - analysis of risks and schedule drivers
  - identifies requirements for early prototyping

- **Expand the scope of the Science Data Plan to incorporate all EOS and related data products.**

Approach

- **Review the functional and performance requirements from the SRR:**

  - assess the marginal cost of requirements and evaluate trades

  - examine the allocation of processing capacity and I/O bandwidth for ingest, processing, reprocessing, QA, and distribution

- **Review the disposition of the RIDS from the SRR.**