



Office of Oceanic and Atmospheric Research (OAR) Lab and Program Reviews

Danielle Tillman

Chief (Acting), OAR Budget Formulation and
Strategic Management



Establishment of Science Reviews




NAO 216-115A: RESEARCH AND DEVELOPMENT IN NOAA
Issued 10/3/2016; Effective 10/3/2016; Last Reviewed: 11/27/2018

SECTION 1. PURPOSE
.01 As a science-based services agency, The National Oceanic and Atmospheric Administration (NOAA) maintains a robust, high quality research and development (R&D) portfolio that continually improves NOAA's products and services in response to:

1. Growing demand for new and improved services;
2. Changes in NOAA's mission needs in response to evolving environmental conditions or directives from the Legislative, Judicial and Executive branches;
3. Emerging understanding of the dynamic Earth system and its ecosystems;
4. Innovations in R&D methods, tools and approaches; and
5. NOAA's role in cooperative environmental research and management efforts.

Attachments
▶ [View NAO 216-115A](#)
▶ [Handbook](#)



 **Office of Oceanic & Atmospheric Research
Delegations & Directives**

CIRCULAR NUMBER: 216-3 Effective: March 27, 2015

SUBJECT: OAR Laboratory and Program Science Reviews

SECTION 1. PURPOSE
.01 This policy establishes the authorities and responsibilities for managing regular and recurring science reviews of the quality, relevance, and performance of individual programs (hereafter referred to as programs) and laboratories to evaluate their success in achieving intended outcomes through research, development, and transition activities conducted by and through National Oceanic and Atmospheric Administration's (NOAA) Office of Oceanic and Atmospheric Research (OAR) laboratories and programs.

NOAA Administrative Order 216-115A establishes:

- principles, policies, and responsibilities by which R&D can be reviewed, evaluated and rebalanced in light of evolving mission needs.

OAR Circular: 216-3 establishes:

- authorities and responsibilities for managing regular and recurring science reviews.





Purpose of OAR Lab & Program Reviews

To assess if the science being conducted & funded by laboratories & programs meets criteria for:

- Quality: As indicated by preeminent research
- Relevance: NOAA & OAR priorities
- Performance: Meeting strategic goals & objectives





OAR Lab & Program Review Process

1. Plan Review
2. Conduct Review
- 3. Final Review Summary Report is submitted to OAR HQ**
4. Lab or Program creates Response Plan to findings & recommendations identified in Review Summary Report
5. Review Summary Report & Review Response Plan are posted on a public website
6. Lab or Program begins to execute actions in Review Response Plan
- 6a. Actions from the Response Plan are incorporated into Lab or Program strategic plan
1. Review process ends





Thank You

