community for critical research and projects that explore the relationship between the oceans and human health and that complement or strengthen programs and activities of the National Oceanic and Atmospheric Administration related to the ocean's¹ role in human health. Officers and employees of Federal agencies may collaborate with, and participate in, such research and projects to the extent requested by the grant recipient. The Secretary shall consult with the oceans and human health advisory panel established under subsection (b) and may work cooperatively with other agencies participating in the interagency program to establish joint criteria for such research and projects.

(2) Grants under this subsection shall be awarded through a competitive peer-reviewed, merit-based process that may be conducted jointly with other agencies participating in the interagency program.

(e) Traineeships

The Secretary of Commerce is authorized to establish a program to provide traineeships, training, and experience to pre-doctoral and post-doctoral students and to scientists at the beginning of their careers who are interested in the oceans in human health research conducted under the NOAA initiative.

(Pub. L. 108–447, div. B, title IX, 903, Dec. 8, 2004, 118 Stat. 2933.)

References in Text

The Federal Advisory Committee Act, referred to in subsec. (b), is Pub. L. 92–463, Oct. 6, 1972, 86 Stat. 770, as amended, which is set out in the Appendix to Title 5, Government Organization and Employees.

§ 3103. Public information and outreach

The Secretary of Commerce, in consultation with other Federal agencies, and in cooperation with the National Sea Grant program, shall design and implement a program to disseminate information developed under the NOAA Oceans and Human Health Initiative, including research, assessments, and findings regarding the relationship between oceans and human health, on both a regional and national scale. The information, particularly with respect to potential health risks, shall be made available in a timely manner to appropriate Federal or State agencies, involved industries, and other interested persons through a variety of means, including through the Internet.

(Pub. L. 108-447, div. B, title IX, §904, Dec. 8, 2004, 118 Stat. 2934; Pub. L. 114-327, title VI, §601, Dec. 16, 2016, 130 Stat. 1998.)

AMENDMENTS

2016—Pub. L. 114–327 struck out subsec. (a) designation and heading, realigned margins, and struck out subsec. (b) which related to NOAA Oceans and Human Health Initiative annual report.

§ 3104. Authorization of appropriations

There are authorized to be appropriated to the Secretary of Commerce to carry out the National Oceanic and Atmospheric Administration Oceans and Human Health Initiative, \$60,000,000

for fiscal years 2005 through 2008. Not less than 50 percent of the amounts appropriated to carry out the initiative shall be utilized in each fiscal year to support the extramural grant and traineeship programs of the Initiative.

(Pub. L. 108-447, div. B, title IX, §905, Dec. 8, 2004, 118 Stat. 2934.)

CHAPTER 45—TSUNAMI WARNING AND EDUCATION

Sec. 3201. Definitions.

3202. Purposes.

3203. Tsunami forecasting and warning program.

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work.

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§ 3201. Definitions

In this chapter:

- (1) The term "Administration" means the National Oceanic and Atmospheric Administration.
- (2) The term "Administrator" means the Administrator of the National Oceanic and Atmospheric Administration.

(Pub. L. 109–424, §2, Dec. 20, 2006, 120 Stat. 2902; Pub. L. 109–479, title VIII, §802, Jan. 12, 2007, 120 Stat. 3653; Pub. L. 115–25, title V, §512(a), Apr. 18, 2017, 131 Stat. 128.)

CODIFICATION

Pub. L. 109-424 and title VIII of Pub. L. 109-479 enacted substantially identical sections. Pub. L. 109-424 was repealed by section 512(a) of Pub. L. 115-25.

SHORT TITLE OF 2017 AMENDMENT

Pub. L. 115–25, title V, §501, Apr. 18, 2017, 131 Stat. 115, provided that: "This title [enacting sections 3206a and 3208 of this title, amending this section and sections 3202 to 3207 of this title, and enacting and repealing provisions set out as notes under this section] may be cited as the "Tsunami Warning, Education, and Research Act of 2017"."

SHORT TITLE

Pub. L. 109-479, title VIII, §801, Jan. 12, 2007, 120 Stat. 3653, provided that: "This title [enacting this chapter] may be cited as the 'Tsunami Warning and Education Act'."

Pub. L. 109–424, \S 1, Dec. 20, 2006, 120 Stat. 2902, which provided that Pub. L. 109–424 could be cited as the Tsunami Warning and Education Act, was repealed by Pub. L. 115–25, title V, \S 512(a), Apr. 18, 2017, 131 Stat. 128.

CONSTRUCTION

Pub. L. 115–25, title V, §512(b), Apr. 18, 2017, 131 Stat. 128, provided that: "Nothing in this section [repealing Pub. L. 109–424] may be construed to repeal, or affect in any way, the Tsunami Warning and Education Act [this chapter] enacted as title VIII of the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006 (Public Law 109–479; 33 U.S.C. 3201 et seq.)."

§ 3202. Purposes

The purposes of this chapter are—

(1) to improve tsunami detection, forecasting, warnings, research, notification, out-

¹So in original. Probably should be "oceans".