

## PRIOR PROVISIONS

A prior section 1228, Pub. L. 95-87, title III, §308, Aug. 3, 1977, 91 Stat. 455, contained provisions similar to this section covering fiscal years 1978 through 1984.

**§ 1229. Committee on Mining and Mineral Resources Research**

**(a) Appointment; composition**

The Secretary shall appoint a Committee on Mining and Mineral Resources Research composed of—

- (1) the Assistant Secretary of the Interior responsible for minerals and mining research, or his delegate;
- (2) the Director, United States Bureau of Mines, or his delegate;
- (3) the Director, United States Geological Survey, or his delegate;
- (4) the Director of the National Science Foundation, or his delegate;
- (5) the President, National Academy of Sciences, or his delegate;
- (6) the President, National Academy of Engineering, or his delegate; and
- (7) not more than 7 other persons who are knowledgeable in the fields of mining and mineral resources research, including two university administrators involved in the conduct of programs authorized by this subchapter, 3 representatives from the mining industry, a working miner, and a representative from the conservation community. In making these 7 appointments, the Secretary shall consult with interested groups.

**(b) Consultation and recommendations**

The Committee shall consult with, and make recommendations to, the Secretary on all matters relating to mining and mineral resources research and the determinations that are required to be made under this subchapter. The Secretary shall consult with, and consider recommendations of, such Committee in such matters.

**(c) Compensation, travel, subsistence and related expenses**

Committee members, other than officers or employees of Federal, State, or local governments, shall be, for each day (including travel-time) during which they are performing Committee business, paid at a rate fixed by the Secretary but not<sup>1</sup> excess of the daily equivalent of the maximum rate of pay for grade GS-18 of the General Schedule under section 5332 of title 5, and shall be fully reimbursed for travel, subsistence, and related expenses.

**(d) Chairmanship of Committee**

The Committee shall be jointly chaired by the Assistant Secretary of the Interior responsible for minerals and mining and a person to be elected by the Committee from among the members referred to in paragraphs (5), (6), and (7) of subsection (a) of this section.

**(e) National plan for research**

The Committee shall develop a national plan for research in mining and mineral resources, considering ongoing efforts in the universities,

the Federal Government, and the private sector, and shall formulate and recommend a program to implement the plan utilizing resources provided for under this subchapter. The Committee shall submit such plan to the Secretary, the President, and the Congress on or before March 1, 1986, and shall submit an annual update of such plan by January 15 of each calendar year.

**(f) Application of Federal Advisory Committee Act**

Section 10 of the Federal Advisory Committee Act (5 U.S.C. App.) shall not apply to the Committee.

(Pub. L. 98-409, §9, Aug. 29, 1984, 98 Stat. 1540; Pub. L. 100-483, §§8, 9, Oct. 12, 1988, 102 Stat. 2340; Pub. L. 102-285, §10(b), May 18, 1992, 106 Stat. 172.)

## REFERENCES IN TEXT

Section 10 of the Federal Advisory Committee Act, referred to in subsec. (f), is section 10 of Pub. L. 92-463, which is set out in the Appendix to Title 5, Government Organization and Employees.

## CODIFICATION

Section was enacted as part of the Mining and Mineral Resources Institutes Act, and not as part of the Surface Mining Control and Reclamation Act of 1977 which comprises this chapter.

## PRIOR PROVISIONS

A prior section 1229, Pub. L. 95-87, title III, §309, Aug. 3, 1977, 91 Stat. 455, contained provisions similar to this section covering fiscal years 1978 through 1984.

## AMENDMENTS

1988—Subsec. (a)(7). Pub. L. 100-483, §8, substituted “7 other persons” for “six other persons”, “this subchapter, 3” for “section 301 of the Surface Mining Control and Reclamation Act of 1977, two”, and “7 appointments” for “six appointments”.

Subsec. (e). Pub. L. 100-483, §9, substituted “submit an annual update of such plan by January 15 of each calendar year” for “update the plan annually thereafter”.

## CHANGE OF NAME

“United States Bureau of Mines” substituted for “Bureau of Mines” in subsec. (a)(2) pursuant to section 10(b) of Pub. L. 102-285, set out as a note under section 1 of this title. For provisions relating to closure and transfer of functions of the United States Bureau of Mines, see Transfer of Functions note set out under section 1 of this title.

## TERMINATION OF REPORTING REQUIREMENTS

For termination, effective May 15, 2000, of provisions in subsec. (e) of this section relating to the requirement to submit annual updates of the national plan to Congress, see section 3003 of Pub. L. 104-66, as amended, set out as a note under section 1113 of Title 31, Money and Finance, and page 157 of House Document No. 103-7.

## REFERENCES IN OTHER LAWS TO GS-16, 17, OR 18 PAY RATES

References in laws to the rates of pay for GS-16, 17, or 18, or to maximum rates of pay under the General Schedule, to be considered references to rates payable under specified sections of Title 5, Government Organization and Employees, see section 529 [title I, §101(c)(1)] of Pub. L. 101-509, set out in a note under section 5376 of Title 5.

## REPORTS

Pub. L. 100-483, §11, Oct. 12, 1988, 102 Stat. 2341, directed Committee on Mining and Mineral Resources

<sup>1</sup> So in original. Probably should be followed by “in”.

Research to submit a report to Congress by Jan. 15, 1992, on programs established under this subchapter, including reviews of activities of the institutes and generic mineral technology centers established under this subchapter, each institute's and center's eligibility pursuant to section 1230 of this title, and recommendations on establishing new generic mineral technology centers, as well as phasing out or consolidating existing centers, and further directed Committee to submit to Congress, by Jan. 15, 1990, a proposal to establish a Generic Mineral Technology Center on Strategic and Critical Minerals.

### § 1230. Eligibility criteria

(a) The Committee shall determine the eligibility of a college or university to participate as a mining and mineral resources research institute under this subchapter using criteria which include—

(1) the presence of a substantial program of graduate instruction and research in mining or mineral extraction or closely related fields which has a demonstrated history of achievement;

(2) evidence of institutional commitment for the purposes of this subchapter;

(3) evidence that such institution has or can obtain significant industrial cooperation in activities within the scope of this subchapter; and

(4) the presence of an engineering program in mining or minerals extraction that is accredited by the Accreditation Board for Engineering and Technology, or evidence of equivalent institutional capability as determined by the Committee.

(b)(1) Notwithstanding the provisions of subsection (a), those colleges or universities which, on October 12, 1988, have a mining or mineral resources research institute program which has been found to be eligible pursuant to this subchapter shall continue to be eligible subject to review at least once during the period authorized by the Mining and Mineral Resources Research Institute Amendments of 1988, under the provisions of subsection (a). The results of such review shall be submitted by January 15, 1992, pursuant to section 11(a)(2) of the Mining and Mineral Resources Research Institute Amendments of 1988.

(2) Generic mineral technology centers established by the Secretary under this subchapter are to be composed of institutes eligible pursuant to subsection (a). Existing generic mineral technology centers shall continue to be eligible under this subchapter subject to at least one review prior to January 15, 1992, pursuant to section 11(a)(3) of the Mining and Mineral Resources Research Institute Amendments of 1988.

(Pub. L. 98-409, §10, Aug. 29, 1984, 98 Stat. 1541; Pub. L. 100-483, §10, Oct. 12, 1988, 102 Stat. 2340.)

#### REFERENCES IN TEXT

The Mining and Mineral Resources Research Institute Amendments of 1988, referred to in subsec. (b), is Pub. L. 100-483, Oct. 12, 1988, 102 Stat. 2339. Section 11(a)(2) and (3) of the Mining and Mineral Resources Research Institute Amendments of 1988 is set out as a note under section 1229 of this title. For complete classification of this Act to the Code, see Short Title of 1988 Amendment note set out under section 1201 of this title and Tables.

#### CODIFICATION

Section was enacted as part of the Mining and Mineral Resources Research Institute Act of 1984, and not as part of the Surface Mining Control and Reclamation Act of 1977 which comprises this chapter.

#### AMENDMENTS

1988—Subsec. (b). Pub. L. 100-483 amended subsec. (b) generally. Prior to amendment, subsec. (b) read as follows: "Notwithstanding the provisions of subsection (a) of this section, those colleges or universities which, on August 29, 1984, have a mining or mineral resources research institute program which has been found to be eligible pursuant to title III of the Surface Mining Control and Reclamation Act of 1977 (91 Stat. 445) shall continue to be eligible pursuant to this subchapter for a period of four fiscal years beginning October 1, 1984."

### § 1230a. Strategic Resources Generic Mineral Technology Center

#### (a) Establishment

The Secretary of<sup>1</sup> Interior is authorized and directed to establish a Strategic Resources Mineral Technology Center (hereinafter referred to as the "center") for the purpose of improving existing, and developing new, technologies that will decrease the dependence of the United States on supplies of strategic and critical minerals.

#### (b) Functions

The center shall—

(1) provide for studies and technology development in the areas of mineral extraction and refining processes, product substitution and conservation of mineral resources through recycling and advanced processing and fabrication methods;

(2) identify new deposits of strategic and critical mineral resources; and

(3) facilitate the transfer of information, studies, and technologies developed by the center to the private sector.

#### (c) Criteria

The Secretary shall establish the center referred to in subsection (a) at a university that—

(1) does not currently host a generic mineral technology center;

(2) has established advanced degree programs in geology and geological engineering, and metallurgical and mining engineering;

(3) has expertise in materials and advanced processing research; and

(4) is located west of the 100th meridian.

#### (d) Authorization of appropriations

There is authorized to be appropriated such sums as may be necessary to carry out this section.

(Pub. L. 98-409, §12, as added Pub. L. 101-498, §2, Nov. 2, 1990, 104 Stat. 1207.)

#### CODIFICATION

Section was enacted as part of the Mining and Mineral Resources Research Institute Act of 1984, and not as part of the Surface Mining Control and Reclamation Act of 1977 which comprises this chapter.

<sup>1</sup> So in original. Probably should be "of the".