

(1) be a State agricultural experiment station, a college or university, a research institution or organization, a Federal agency, a private organization, or a corporation that has a demonstrable capacity to conduct forestry, natural resources, and environmental research as determined by the Secretary; and

(2) prepare and submit to the Secretary, an application at such time, in such manner, and containing such information as the Secretary shall require, including the proposed use of the amounts that may be received under a grant.

**(c) Use**

In awarding the initial grants under subsection (a) the Secretary shall give priority to applicants who will use such grants for research concerning—

(1) the biology of forest organisms, including physiology, genetic mechanisms, and biotechnology;

(2) ecosystem function and management, including forest ecosystem research, biodiversity, forest productivity, pest management, water resources, and alternative silvicultural systems;

(3) wood as a raw material, including forest products and harvesting;

(4) human forest interactions, including outdoor recreation, public policy formulation, economics, sociology, and administrative behavior;

(5) international trade, competition, and cooperation related to forest products;

(6) alternative native crops, products, and services that can be produced from renewable natural resources associated with privately held forest lands;

(7) viable economic production and marketing systems for alternative natural resource products and services;

(8) economic and environmental benefits of various conservation practices on forest lands;

(9) genetic tree improvement; and

(10) market expansion.

**(d) Facilities and equipment**

**(1) Authority**

Grants made under this section may be used to update research facilities and equipment available to facilitate the conduct of state-of-the-art research in forestry, natural resources, and the environment.

**(2) Priorities and criteria**

The Secretary, in consultation with the Cooperative Forestry Research Council appointed under section 582a-4(b) of this title, may develop criteria and priorities for the awarding of grants for use under paragraph (1).

**(e) Recommendations**

The Secretary shall request the Cooperative Forestry Research Council referred to in subsection (d)(2) to provide recommendations regarding grant priorities.

**(f) Term**

The Secretary may make grants under this section for periods of not to exceed 5 years.

**(g) Authorization of appropriations**

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

(Pub. L. 101-624, title XII, §1232, Nov. 28, 1990, 104 Stat. 3543.)

CODIFICATION

Section was enacted as part of the Forest Stewardship Act of 1990 and as part of the Food, Agriculture, Conservation, and Trade Act of 1990, and not as part of the McIntire-Stennis Act of 1962 which comprises this subchapter.

SUBCHAPTER IV—SUSTAINED-YIELD FOREST MANAGEMENT

**§ 583. Establishment of sustained-yield units to stabilize forest industries, employment, communities and taxable wealth**

In order to promote the stability of forest industries, of employment, of communities, and of taxable forest wealth, through continuous supplies of timber; in order to provide for a continuous and ample supply of forest products; and in order to secure the benefits of forests in maintenance of water supply, regulation of stream flow, prevention of soil erosion, amelioration of climate, and preservation of wildlife, the Secretary of Agriculture and the Secretary of the Interior are severally authorized to establish by formal declaration, when in their respective judgments such action would be in the public interest, cooperative sustained-yield units which shall consist of federally owned or administered forest land under the jurisdiction of the Secretary establishing the unit and, in addition thereto, land which reasonably may be expected to be made the subject of one or more of the cooperative agreements with private landowners authorized by section 583a of this title.

(Mar. 29, 1944, ch. 146, §1, 58 Stat. 132.)

**§ 583a. Cooperative agreements with private owners; privileges of private owners; recording of agreements**

The Secretary of Agriculture, with respect to forest land under his jurisdiction, and the Secretary of the Interior, with respect to forest land under his jurisdiction, are severally authorized, for the purposes specified in section 583 of this title, to enter into cooperative agreements with private owners of forest land within a cooperative sustained-yield unit, established pursuant to said section, providing for the coordinated management of such private forest land and of federally owned or administered forest lands within the sustained-yield unit involved. Each cooperative agreement may give the cooperating private landowner the privilege of purchasing without competitive bidding at prices not less than their appraised value, subject to periodic readjustments of stumpage rates and to such other conditions and requirements as the Secretary may prescribe, timber and other forest products from federally owned or administered forest land within the unit, in accordance with the provisions of sustained-yield management plans formulated or approved by the Secretary for the unit; shall limit the time, rate, and method of cutting or otherwise harvesting timber and other forest products from the land of the cooperating private landowner, due consideration being given to the character and condition of the timber, to the relation of