

103D CONGRESS  
1ST SESSION

# S. 104

To establish a National Center for Sleep Disorders Research within the National Heart, Lung and Blood Institute, to coordinate sleep disorders research within the National Institutes of Health, to further facilitate the study of sleep disorders, and to establish a mechanism for education and training in sleep disorders, and for other purposes.

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## IN THE SENATE OF THE UNITED STATES

JANUARY 21 (legislative day, JANUARY 5), 1993

Mr. HATFIELD (for himself, Mr. KENNEDY, Mr. CHAFEE, and Mr. SIMON) introduced the following bill; which was read twice and referred to the Committee on Labor and Human Resources

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## A BILL

To establish a National Center for Sleep Disorders Research within the National Heart, Lung and Blood Institute, to coordinate sleep disorders research within the National Institutes of Health, to further facilitate the study of sleep disorders, and to establish a mechanism for education and training in sleep disorders, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*  
2 *tives of the United States of America in Congress assembled,*

1 **SECTION 1. NATIONAL CENTER FOR SLEEP DISORDERS RE-**  
2 **SEARCH.**

3 Part C of title IV (42 U.S.C. 285 et seq.) is amended  
4 by adding at the end thereof the following new subpart:

5 **“Subpart 17—National Center for Sleep Disorders**  
6 **Research**

7 **“SEC. 464W. NATIONAL CENTER FOR SLEEP DISORDERS RE-**  
8 **SEARCH.**

9 “There shall be in the National Heart, Lung and  
10 Blood Institute an agency to be known as the National  
11 Center for Sleep Disorders Research (hereafter referred  
12 to in this subpart as the ‘Center’) to be headed by a Direc-  
13 tor who shall be appointed by and report directly to the  
14 Director of the Institute.

15 **“SEC. 464X. PURPOSE OF THE CENTER.**

16 “The general purpose of the Center is the conduct  
17 and support of biomedical and related research and re-  
18 search training, the dissemination of health information,  
19 and the conduct of other programs with respect to various  
20 sleep disorders, the basic understanding of sleep, biological  
21 and circadian rhythm research, chronobiology and other  
22 sleep related research.

23 **“SEC. 464Y. SPECIFIC AUTHORITIES.**

24 “In carrying out the purpose described in section  
25 464X, the Director of the Center may—

1           “(1) award grants and enter into cooperative  
2 agreements and contracts;

3           “(2) provide for clinical trials with respect to  
4 sleep disorders treatment and sleep medications;

5           “(3) support sleep disorders research and train-  
6 ing centers;

7           “(4) support sleep disorders research conducted  
8 or supported by more than one such agency;

9           “(5) support and conduct the collection of epi-  
10 demiology data on sleep disorders;

11           “(6) conduct a National Education Campaign  
12 and establish a National Sleep Disorders Informa-  
13 tion Clearinghouse;

14           “(7) in consultation with the Directors of the  
15 National Heart, Lung and Blood Institute, the Na-  
16 tional Institute on Aging, the National Institute of  
17 Neurological Disorders and Stroke, the National In-  
18 stitute of Child Health and Human Development,  
19 the National Institute of Mental Health, and other  
20 Institutes, support and coordinate ongoing research,  
21 centers, training and other grant activities;

22           “(8) coordinate the activities of the Center with  
23 similar activities of other agencies of the Federal  
24 Government, including the other agencies of the Na-  
25 tional Institutes of Health, and with similar activi-

1 ties of other public entities and of private entities;  
2 and

3 “(9) with the approval of the Director of the  
4 National Institutes of Health and advisory board es-  
5 tablished under section 464BB, appoint technical  
6 and scientific peer review groups in addition to any  
7 such groups appointed under section 492.

8 **“SEC. 464Z. RESEARCH PLAN.**

9 “(a) DEVELOPMENT.—After consultation with the  
10 Director of the Center, the advisory board established  
11 under section 464BB, and the coordinating committee es-  
12 tablished under section 464AA, the Director of the Na-  
13 tional Institutes of Health shall develop a comprehensive  
14 plan for the conduct and support of sleep disorders re-  
15 search.

16 “(b) CONTENTS.—The plan developed under sub-  
17 section (a) shall identify priorities with respect to such re-  
18 search and shall provide for the coordination of such re-  
19 search conducted or supported by the agencies of the Na-  
20 tional Institutes of Health.

21 “(c) REVISION.—The Director of the National Insti-  
22 tutes of Health (after consultation with the Director of  
23 the Center, the advisory board established under section  
24 464BB, and the coordinating committee established under

1 section 464AA) shall revise the plan developed under sub-  
2 section (a) as appropriate.

3 **“SEC. 464AA. COORDINATING COMMITTEE.**

4 “(a) ESTABLISHMENT.—The Director of the Na-  
5 tional Institutes of Health shall establish a committee to  
6 be known as the Sleep Disorders Coordinating Committee  
7 (hereafter in this subpart referred to as the ‘Coordinating  
8 Committee’).

9 “(b) COMPOSITION.—The Coordinating Committee  
10 shall be composed of the directors of the National Insti-  
11 tutes of Health, the National Institute on Aging, the Na-  
12 tional Institute of Child Health and Human Development,  
13 the National Heart, Lung and Blood Institute, the Na-  
14 tional Institute of Neurological Disorders and Stroke, the  
15 National Institute of Mental Health, and of such other  
16 national research institutes as the Director of the National  
17 Institutes of Health determines to be appropriate, and  
18 shall include representation from other Federal depart-  
19 ments and agencies whose programs involve sleep dis-  
20 orders.

21 “(c) DUTIES.—The Coordinating Committee shall  
22 make recommendations to the Director of the National In-  
23 stitutes of Health and the Director of the Center with re-  
24 spect to the content of the plan required in section 464Z,  
25 with respect to the activities of the Center that are carried

1 out in conjunction with other agencies of the National In-  
2 stitutes of Health, and with respect to the activities of the  
3 Center that are carried out in conjunction with other agen-  
4 cies of the Federal Government.

5 **“SEC. 464BB. ADVISORY BOARD.**

6 “(a) ESTABLISHMENT.—The Director of the Na-  
7 tional Institutes of Health shall establish a board to be  
8 known as the Sleep Disorders Research Advisory Board  
9 (hereafter in this section referred to as the ‘Advisory  
10 Board’).

11 “(b) DUTIES.—The Advisory Board shall advise, as-  
12 sist, consult with, and make recommendations to the Di-  
13 rector of the National Institutes of Health and the Direc-  
14 tor of the Center concerning matters relating to the sci-  
15 entific activities carried out by and through the Center  
16 and the policies respecting such activities, including rec-  
17 ommendations with respect to the plan required in section  
18 464Z.

19 “(c) MEMBERSHIP.—

20 “(1) IN GENERAL.—The Director of the Na-  
21 tional Institutes of Health shall appoint to the Advi-  
22 sory Board 12 appropriately qualified representa-  
23 tives of the public who are not officers or employees  
24 of the Federal Government. Of such members, eight  
25 shall be representatives of health and scientific dis-

1       ciplines with respect to sleep disorders and four shall  
2       be individuals representing the interests of individ-  
3       uals with or undergoing treatment for sleep dis-  
4       orders.

5               “(2) EX OFFICIO MEMBERS.—The following of-  
6       ficials shall serve as ex officio members of the Advi-  
7       sory Board:

8               “(A) The Director of the National Insti-  
9       tutes of Health.

10              “(B) The Director of the Center.

11              “(C) The Director of the National Heart,  
12       Lung and Blood Institute.

13              “(D) The Director of the National Insti-  
14       tute of Mental Health.

15              “(E) The Director of the National Insti-  
16       tute on Aging.

17              “(F) The Director of the National Insti-  
18       tute of Child Health and Human Development.

19              “(G) The Director of the National Insti-  
20       tute of Neurological Disorders and Stroke.

21              “(H) The Assistant Secretary for Health.

22              “(I) The Assistant Secretary of Defense  
23       (Health Affairs).

24              “(J) The Chief Medical Director of the  
25       Veterans’ Administration.

1       “(d) CHAIRPERSON.—The members of the Advisory  
2 Board shall, from among the members of the Advisory  
3 Board, designate an individual to serve as the chairperson  
4 of the Advisory Board.

5       “(e) CONSTRUCTION.—Except as inconsistent with,  
6 or inapplicable to, this section, the provisions of section  
7 406 shall apply to the advisory board established under  
8 this section in the same manner as such provisions apply  
9 to any advisory council established under such section.

10 **“SEC. 464CC. RELATED AGENCY ACTIVITY.**

11       “(a) SECRETARY OF TRANSPORTATION.—The Sec-  
12 retary of Transportation is authorized to collect data, con-  
13 duct studies and disseminate public information concern-  
14 ing the impact of sleep disorders and sleep deprivation on  
15 transportation safety. The Secretary of Transportation is  
16 authorized to coordinate these activities with the Center.

17       “(b) SECRETARY OF DEFENSE.—The Secretary of  
18 Defense is authorized to collect data, conduct studies and  
19 disseminate public information concerning the impact of  
20 sleep disorders and sleep deprivation on military readiness.  
21 The Secretary of Defense is authorized to coordinate these  
22 activities with the Center.

23       “(c) SECRETARY OF EDUCATION.—The Secretary of  
24 Education is authorized to collect data, conduct studies  
25 and disseminate public information concerning the impact

1 of sleep disorders and sleep deprivation on learning and  
2 education. The Secretary of Education is authorized to co-  
3 ordinate these activities with the Center.

4 “(d) SECRETARY OF LABOR.—The Secretary of  
5 Labor is authorized to collect data, conduct studies and  
6 disseminate public information concerning the impact of  
7 sleep disorders and sleep deprivation in the workplace and  
8 in industry with a particular emphasis on shiftwork, hours  
9 of service and other scheduling issues. The Secretary of  
10 Labor is authorized to coordinate these activities with the  
11 Center.

12 “(e) SECRETARY OF COMMERCE.—The Secretary of  
13 Commerce is authorized to collect data, conduct studies  
14 and disseminate public information concerning the impact  
15 of sleep disorders and sleep deprivation on the commerce  
16 and industrial capacity of the United States. The Sec-  
17 retary of Commerce is authorized to coordinate these  
18 activities with the Center.”.

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