

Bill No. CS for SB 1820

Amendment No. ____ Barcode 291974

CHAMBER ACTION

Senate

House

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31

3/AD/2R
04/28/2004 03:38 PM

.
. .
. .
. .
. .
. .

Senator Dockery moved the following **substitute for amendment**
(630926):

Senate Amendment (with title amendment)

On page 3, between lines 22 and 23,

insert:

Section 2. Section 1004.63, Florida Statutes, is
created to read:

1004.63 Florida Institute for Nuclear Detection and
Security (FINDS).--

(1) There is created the Florida Institute for Nuclear
Detection and Security at the University of Florida to serve
as a design-basis center for research, development, testing,
and engineering projects that directly address and satisfy
critical nuclear detection and security needs facing the state
and the nation. The institute shall be established within the
Department of Nuclear Engineering and Radiological Sciences at
the university and shall consist of faculty, support staff,
and other staff funded by state, federal, and private funds
collected for the purposes of the institute. The institute

Bill No. CS for SB 1820

Amendment No. ____ Barcode 291974

1 shall be headed by a director who shall be appointed by the
2 Dean of the University of Florida College of Engineering,
3 serving at the pleasure of the Dean, and who shall possess a
4 national reputation in the field of nuclear sciences.

5 (2) The institute shall solicit and receive state,
6 federal, and private funds for the purpose of conducting
7 research and development in the area of nuclear security
8 technology. The board shall ensure that the institute
9 maintains accurate records of any funds received by the
10 institute.

11 (3) Activities of the institute shall include, but not
12 be limited to, the design and testing of innovative
13 interrogation, detection, and assessment devices for
14 monitoring nuclear material. Application areas shall include,
15 but not be limited to: portal monitoring, wide area search and
16 cargo screening applications; structural monitoring for
17 post-tensioned bridges; biological and agricultural
18 monitoring; and the development of nonproliferation policies.

19 (4) The institute shall explore development of devices
20 for identification of isotopes and materials in structural,
21 agricultural, and biological systems of various types.

22 (5) Through research and instructional programs, the
23 faculty associated with the institute shall also contribute to
24 the education and training of high-quality scientists and
25 engineers in the application of engineering solutions in
26 homeland security, detection, imaging, and interrogation of
27 systems, and nonproliferation policy.

28 (6)(a) The activities of the institute shall be
29 directed by the Florida Institute of Nuclear Detection and
30 Security (FINDS) Board of Advisors, who shall serve without
31 compensation and shall consist of eight members. Members of

Bill No. CS for SB 1820

Amendment No. ____ Barcode 291974

1 the board of advisors shall include, but are not limited to, a
2 citizen of the State of Florida with interest in the area of
3 public security; a faculty member from FINDS; a scientist of
4 national reputation in the field of nuclear sciences; a
5 representative of the nuclear energy industry in Florida; a
6 representative of the national nuclear energy industry; a
7 representative of the Federal government programs in nuclear
8 energy or homeland security; a member of the Florida Senate
9 Committee on Home Defense, Public Security, and Ports or other
10 Senate standing committee of similar jurisdiction; and a
11 member of the Florida House Coordinating Committee on Public
12 Security or other House of Representatives standing committee
13 of similar jurisdiction.

14 (b) Appointments for the initial terms shall be as
15 follows:

16 1. Two members shall be appointed by the chair of the
17 University of Florida Department of Nuclear Engineering and
18 Radiological Sciences and shall be appointed to a term of 3
19 years;

20 2. Two members shall be appointed by the Dean of the
21 University of Florida College of Engineering and shall be
22 appointed to a term of 2 years;

23 3. Two members shall be appointed by the President of
24 the University of Florida and shall be appointed to a term of
25 3 years; and

26 4. Two members shall be appointed by the Governor and
27 shall be appointed to a term of 4 years.

28 (c) Members may serve one additional 4-year term.

29 (d) Board members shall serve without additional
30 compensation or honorarium and are authorized to receive only
31 per diem and reimbursement for travel expenses as provided in

Bill No. CS for SB 1820

Amendment No. ____ Barcode 291974

1 s. 112.061.

2 (e) The board may employ a director of the institute
3 who serves at the pleasure of the board. The director of FINDS
4 will be an ex officio member of the board of advisors.

5 (7) At the FINDS Board of Advisors first meeting, the
6 chair of the Department of Nuclear Engineering at the
7 University of Florida will act as chair for the purpose of
8 convening the meeting, establishing the by-laws of the board,
9 and electing the chair of the board.

10 (8) FINDS, through its board of advisors, shall submit
11 an annual report on its progress, with recommendations on
12 nuclear security and detection, to the Governor, the President
13 of the Senate, and the Speaker of the House of
14 Representatives. A copy of the report shall also be delivered
15 to the United States National Nuclear Security Administration
16 and the United States Department of Homeland Security. The
17 report must also include financial statements that include an
18 accounting of all state, federal, and private funds that are
19 received by the institute, as well as an accounting of the
20 expenditures of the institute. A copy of the financial
21 statement shall also be provided to the Auditor General.

22
23 (Redesignate subsequent sections.)

24
25
26 ===== T I T L E A M E N D M E N T =====

27 And the title is amended as follows:

28 On page 1, line 11, after the semicolon,

29
30 insert:

31 creating s. 1004.63, F.S.; creating the Florida

Bill No. CS for SB 1820

Amendment No. ____ Barcode 291974

1 Institute for Nuclear Detection and Security at
2 the Department of Nuclear Engineering and
3 Radiological Sciences at the University of
4 Florida; specifying the purpose of the
5 institute; authorizing the institute to accept
6 funds and grant allocations; providing for the
7 appointment of a board of advisors; providing
8 for members;

9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31