SENATE, No. 348 **STATE OF NEW JERSEY** 217th LEGISLATURE

PRE-FILED FOR INTRODUCTION IN THE 2016 SESSION

Sponsored by: Senator THOMAS H. KEAN, JR. District 21 (Morris, Somerset and Union) Senator PAUL A. SARLO District 36 (Bergen and Passaic)

Co-Sponsored by: Senators A.R.Bucco, Gordon and Ruiz

SYNOPSIS

Establishes NJ Innovation and Research Fellowship Program in DOLWD.

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CURRENT VERSION OF TEXT

Introduced Pending Technical Review by Legislative Counsel.



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AN ACT concerning workforce development funds and amending
 and supplementing P.L.1992, c.43.

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BE IT ENACTED by the Senate and General Assembly of the State
of New Jersey:

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1. (New section) The Legislature finds and declares that:

a. New Jersey, the headquarters of many of the leaders in the
field of industrial research and development, has a long, successful
history of innovation in the technology field.

b. New Jersey is the birthplace of such varied technology and 11 12 inventions as: the quadruplex telegraph in 1874; the phonograph in 1877; the "band aid" in 1920; air conditioning in 1921; the first 13 14 long distance television transmission in 1927; condensed soup in 1939; the first commercial mobile telephone service in 1947; 15 tetracycline in 1952; the solar cell battery in 1954; bubble wrap and 16 17 the laser in 1957; vaccines to prevent the mumps and the measles in 1963; the UNIX operating system in 1969; and the digital signal 18 19 processor chip in 1980.

c. Some of the most important inventors and technology
companies in the world call New Jersey home. These companies,
working in concert with universities, business partners and
scientists, are part of the innovation ecosystem that consumers in
the State, nation and around the world depend on and need to drive
the economy.

d. An innovation ecosystem is an environment in which the
persons who have the knowledge, ideas and actions are connected
by institutional entities, such as universities, business firms,
research institutes, state and local governments, and policy makers,
to the materials and capital needed to spur development, inventions
and economic growth.

e. It is essential that New Jersey acts to fertilize, maintain and
grow an innovation ecosystem that allows technological ideas to
flourish in New Jersey, and to expand upon the already rich
environment for the development of technology in the State.

f. By directing workforce development funds toward the
establishment of technological seed growth in New Jersey, the State
will assist in the growth of the type of innovation ecosystem that
has created such groundbreaking technology in the past.

g. Legislation is needed to dedicate workforce development
funds to create a grants-funded fellowship program to support
technology research and innovation throughout the State.

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44 2. Section 9 of P.L.1992, c.43 (C.34:15D-9) is amended to read 45 as follows:

EXPLANATION – Matter enclosed in **bold-faced brackets** [thus] in the above bill is not enacted and is intended to be omitted in the law.

Matter underlined <u>thus</u> is new matter.

А 1 9. a. restricted, nonlapsing, revolving Workforce 2 Development Partnership Fund, to be managed and invested by the 3 State Treasurer, is hereby established to: provide employment and 4 training services to qualified displaced, disadvantaged and 5 employed workers by means of training grants or customized training services; provide for the other costs indicated in subsection 6 7 a. of section 4 of [this act] P.L.1992, c.43 (C.34:15D-4); provide 8 for the New Jersey Innovation and Research Fellowship Program as 9 provided for in section 3 of P.L. c. (C.) (pending before 10 the Legislature as this bill); and facilitate the provision of education 11 and training to youth by means of grants provided by the Youth 12 Transitions to Work Partnership pursuant to the provisions of 13 P.L.1993, c.268 (C.34:15E-1 et al.). All appropriations to the fund, 14 all interest accumulated on balances in the fund and all cash 15 received for the fund from any other source shall be used solely for 16 the purposes specifically delineated by this act.

17 b. During any fiscal year beginning after June 30, 2001, of the 18 total revenues dedicated to the program during any one fiscal year: 25% shall be deposited in an account of the Workforce 19 20 Development Partnership Fund reserved to provide employment and 21 training services for qualified displaced workers; 6% shall be deposited in an account of the Workforce Development Partnership 22 23 Fund reserved to provide employment and training services for 24 qualified disadvantaged workers; [45%] 42% shall be deposited in an account of the Workforce Development Partnership Fund 25 26 reserved for and appropriated to the Office of Customized Training; 27 3% shall be deposited in an account of the Workforce Development 28 Partnership Fund reserved for occupational safety and health 29 training; 5% shall be deposited in an account of the Workforce 30 Development Partnership Fund reserved for the Youth Transitions 31 to Work Partnership created pursuant to P.L.1993, c.268 (C.34:15E-32 1 et seq.); <u>3% shall be deposited in an account of the Workforce</u> 33 Development Partnership Fund reserved for the New Jersey 34 Innovation and Research Fellowship Program established pursuant 35 to section 3 of P.L. c. (C.) (pending before the 36 Legislature as this bill); 10% shall be deposited in an account of the 37 Workforce Development Partnership Fund reserved for 38 administrative costs as defined in section 3 of P.L.1992, 39 c.43 (C.34:15D-3); 0.5% shall be deposited in an account of the 40 Workforce Development Partnership Fund reserved for the State 41 Employment and Training Commission to design criteria and 42 conduct an annual evaluation of the program; and 5.5% shall be 43 deposited in an account of the Workforce Development Partnership 44 Fund to be used, at the discretion of the commissioner, for any of 45 the purposes indicated in subsection a. of section 4 of P.L.1992, 46 c.43 (C.34:15D-4).

c. Beginning January 1, 1995, through June 30, 2002, thebalance in the fund as of the previous December 31, as determined

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in accordance with generally accepted accounting principles, shall
not exceed 1.5 times the amount of contributions deposited for the
calendar year then ended. If the balance exceeds this amount, the
excess shall be deposited into the unemployment compensation
fund within seven business days of the date that the determination is
made.

7 Beginning July 1, 2002, and for any subsequent fiscal year, d. 8 if the unexpended cash balance in any of the accounts indicated in 9 subsection b. of this section, less any amount awarded in grants but 10 not yet disbursed from the account, is determined to exceed 20% of the amount of contributions collected for deposit in the account 11 12 pursuant to this subsection during the fiscal year then ended, the excess shall be regarded as an unemployment compensation 13 14 contribution and deposited into the unemployment compensation 15 fund within seven business days of the date that the determination is 16 made.

17 (cf: P.L.2001, c.152, s.12)

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3. (New section) a. The Department of Labor and Workforce
Development, in consultation with the New Jersey Economic
Development Authority, shall establish the New Jersey Innovation
and Research Fellowship Program.

b. The New Jersey Innovation and Research Fellowship Program
shall be funded through the funds reserved for that program from
the Workforce Development Partnership Fund pursuant to section 9
of P.L.1992, c. 43 (C.34:15D-9). The funds shall be distributed by
the department as follows:

28 (1) The department shall work in consultation with the New 29 Jersey Economic Development Authority to fund, no less than, 20 30 fellowships, administered by the department, which focus on information technology research and innovation. The fellowships 31 32 may be provided to entities, of which at least eight shall be large 33 businesses, employing more than 25 people and eight shall be small 34 businesses, employing from two to 24 people. The remainder of the 35 fellowships may be authorized according to the discretion of the 36 department.

37 (2) The fellowships shall be issued for two to three years each
38 and shall be used primarily for research and innovation; not capital
39 purchases.

c. The department, in consultation with the New Jersey
Economic Development Authority, shall promulgate rules and
regulations providing for the establishment, administration and
evaluation of the New Jersey Innovation and Research Fellowship
Program.

d. The department, in consultation with the New Jersey
Economic Development Authority, shall conduct an evaluation of
the effectiveness of the New Jersey Innovation and Research
Fellowship Program to spur growth in the information technology

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research fields no later than five years after the approval of the first 1 2 fellowship. 3 4 4. This act shall take effect immediately. 5 6 7 **STATEMENT** 8 9 New Jersey, the headquarters of leaders in the field of research 10 and development, has a long, successful history of innovation in the technology field. This bill will focus workforce development funds 11 for a New Jersey Innovation and Research Fellowship Program 12 13 which will provide grants to support a technological research and 14 innovation ecosystem in New Jersey. 15 Many of these technological advances and inventive successes 16 are due to the unique intersection of knowledge, education and 17 business that exists in New Jersey. New Jersey technological companies are part of the innovation ecosystem that is creating the 18 19 technological base and network that consumers in the State, nation and world depend on and need to drive the economy. An 20 innovation ecosystem is an environment in which the persons who 21 22 have the knowledge, ideas and actions are connected by the 23 institutional entities, such as universities, business firms, research 24 institutes, state and local governments, and policy makers to the 25 materials needed to spur development, inventions and economic 26 growth. 27 It is essential that New Jersey acts to fertilize, maintain and grow 28 an innovation ecosystem that allows technological ideas to flourish 29 in New Jersey and expand upon the already rich environment for 30 information technology in the State. 31 By dedicating a portion of the Workforce Development 32 Partnership Fund to the establishment of technological seed growth 33 in New Jersey, the State will assist in the growth of the type of 34 innovation ecosystem that has created groundbreaking technology 35 in the past.