# ASSEMBLY, No. 4238 **STATE OF NEW JERSEY** 220th LEGISLATURE

INTRODUCED JUNE 13, 2022

Sponsored by: Assemblyman HERB CONAWAY, JR. District 7 (Burlington)

#### **SYNOPSIS**

Adds technology transfer duties to New Jersey Commission on Science, Innovation and Technology.

### **CURRENT VERSION OF TEXT**

As introduced.



1 AN ACT concerning technology transfer duties of the New Jersey 2 Commission on Science, Innovation and Technology and 3 amending P.L.1985, c.102 (C.52:9X-1 et seq.). 4 5 **BE IT ENACTED** by the Senate and General Assembly of the State 6 of New Jersey: 7 8 1. Section 4 of P.L.1985, c.102 (C.52:9X-4) is amended to read 9 as follows: 10 4. a. The commission shall consist of the following 17 11 members: 12 (1) four public members to be appointed by the Governor, with 13 each public member having a background in a field of science or technology or in a business related to science and technology; 14 15 (2) two public members to be appointed by the Governor upon 16 the recommendation of the President of the Senate and two public 17 members to be appointed by the Governor upon the recommendation of the Speaker of the General Assembly, with each 18 public member having a background in a field of science or 19 20 technology, or in a business related to science and technology; (3) two members of the Senate, who shall not be of the same 21 22 political party, to be appointed by the President of the Senate and 23 who shall serve as ex officio, non-voting members, and two 24 members of the General Assembly, who shall not be of the same 25 political party, to be appointed by the Speaker of the General 26 Assembly and who shall as serve ex officio, non-voting members; (4) the Secretary of Higher Education, ex officio, or the 27 secretary's duly authorized representative; 28 29 (5) the Commissioner of Education, ex officio, or the 30 commissioner's duly authorized representative; 31 (6) the Executive Director of the New Jersey Economic Development Authority, ex officio, or the executive director's duly 32 33 authorized representative; and 34 (7) two presidents from the State's public and private [research] institutions of higher education, who shall be appointed annually by 35 the Governor and who shall serve as ex officio, non-voting 36 37 members. 38 b. In the selection of public members, a strong effort shall be 39 made to appoint women and minorities to the commission. The 40 commission members who are not members of the Senate or the 41 General Assembly and who are not presidents from the State's 42 public and private [research] institutions of higher education shall have a right to vote on the various matters considered by the 43 44 commission.

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

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1 The terms of office of any member of the commission that c. 2 served prior to the effective date of P.L.2018, c.91 shall expire on 3 June 30, 2018. 4 (cf: P.L.2018, c.91, s.5) 5 6 2. Section 9 of P.L.1985, c.102 (C.52:9X-9) is amended to read as 7 follows: 9. The commission shall: 8 9 a. Be responsible for the development and oversight of policies 10 and programs in science, innovation, and technology for New Jersey; 11 b. Ensure that the programs in science, innovation, and 12 technology are adequately funded to achieve their stated goals; 13 c. Stimulate academic-industrial collaboration through such 14 mechanisms as advanced technology centers, innovation partnership 15 grants, business incubation facilities, and technology extension services; 16 17 d. Plan and assist in the establishment of new advanced technology centers, business incubation facilities, and technology 18 extension services and adopt rules and regulations regarding the 19 20 operation of these activities; 21 e. Coordinate activities of the advanced technology centers, 22 business incubation facilities, and technology extension services in 23 conjunction with designated public and private institutions of higher 24 education; 25 f. Recommend funding levels, determine eligible fields, and 26 supervise the process of making awards for innovation partnership 27 grants; 28 g. Continue to identify and to support research opportunities at 29 New Jersey academic institutions and other institutions that can advance economic development and employment; 30 31 h. Encourage and coordinate activities to help entrepreneurs and 32 inventors; 33 i. Appoint an Innovation Council from the membership of the 34 commission, as the commission deems appropriate, which shall 35 determine how to stimulate technology transfer between public and 36 private research institutions of higher education in this State and 37 industry, including the transfer of information available from various 38 federal agencies, and report, pursuant to subsection b. of section 10 of 39 P.L.1985, c.102 (C.52:9X-10), on how this State can better achieve 40 this effort; 41 j. Appoint a peer review committee, where warranted, for each of 42 the fields of technology, drawn from the academic, scientific, and 43 industrial communities to review all situations involving either 44 competitive applications for agency support or judgments on complex 45 scientific, innovation, or technological matters with the stipulation that 46 neither reviewers nor their affiliated institutions shall be eligible as 47 applicants;

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k. Monitor changes in national and international economic
conditions which might justify a recommendation of a reorientation of
the State's science, innovation, and technology programs;
I. Identify and support future fields of science, innovation, and
technology in New Jersey that offer potential for application or
commercialization, or both, in New Jersey and help to find funding

7 sources;

8 m. Adopt rules and regulations pursuant to the "Administrative 9 Procedure Act," P.L.1968, c.410 (C.52:14B-1 et seq.) to effectuate the 10 provisions of P.L.1985, c.102 (C.52:9X-1 et seq.), consistent with the 11 rules and regulations of the Secretary of Higher Education;

n. Adopt, amend, and repeal bylaws for the regulation of itsaffairs and the conduct of its business;

14 o. Adopt and have a seal and alter the same at its pleasure;

15 p. Have the authority to sue and be sued;

q. Have the authority to conduct meetings and public hearings in
connection with the purposes of P.L.1985, c.102 (C.52:9X-1 et seq.);

r. Have the authority to enter into contracts, public and private,
with a person upon those terms and conditions as the commission
determines to be reasonable and to effectuate the purposes of
P.L.1985, c.102 (C.52:9X-1 et seq.);

s. Employ consultants and specialists in science, innovation, and
technology and any other employees as may be required in the
judgment of the commission to effectuate the purposes of P.L.1985,
c.102 (C.52:9X-1 et seq.), and to fix and pay their compensation from
funds available therefor, all without regard to the provisions of Title
11A of the New Jersey Statutes;

t. Receive and disburse funds from non-State sources includingbut not limited to federal funds;

30 u. Have the authority to receive a percentage of royalty payments 31 from any intangible property, as that term is defined in section 5 of 32 P.L.2002, c.40 (C.54:10A-4.4), awarded to any science, innovation, 33 and technology company that received assistance from the commission 34 and which assistance led to the awarding of the intangible property, as 35 appropriate, except that three-fourths of the amount of any royalty 36 payments received by the commission shall be remitted to the State 37 Treasurer for deposit in the General Fund pursuant to an agreement 38 with the State Treasurer; [and]

v. Have the authority to do any and all things necessary or
convenient to carry out its purposes and exercise the powers granted in
P.L.1985, c.102 (C.52:9X-1 et seq.) [.] : and

w. Collaborate with technology transfer professionals at public 42 and private institutions of higher education to assist in transferring 43 44 technology and research knowledge developed at public and private 45 institutions of higher education to the private sector, with an emphasis 46 on start-ups, for the purpose of further development and 47 commercialization, which may include, but not be limited to, 48 organizing events to showcase early-stage technologies and research. 49 (cf: P.L.2018, c.91, s.10)

1 3. Section 10 of P.L.1985, c.102 (C.52:9X-10) is amended to 2 read as follows: 3 10. a. The commission shall report to the Governor and, pursuant to section 2 of P.L.1991, c.164 (C.52:14-19.1), to the 4 5 Legislature on or before one year after the effective date of P.L.2018, c.91 and annually thereafter. Each report shall set forth a 6 7 complete operating and financial statement covering the operations 8 of the commission and all advanced technology centers within its 9 jurisdiction. The financial records of the commission shall be 10 audited annually by the State Auditor. 11 b. Within one year of the enactment of P.L.2018, c.91, and 12 every third year thereafter, the Innovation Council, appointed pursuant to subsection i. of section 9 of P.L.1985, c.102 (C.52:9X-13 9), shall report to the Governor and, pursuant to section 2 of 14 15 P.L.1991, c.164 (C.52:14-19.1), to the Legislature, on its 16 recommendations on how this State can better achieve technology 17 transfer efforts between public and private [research] institutions of 18 higher education and industry, including the transfer of information 19 available from various federal agencies. 20 (cf: P.L.2018, c.91, s.11) 21 22 4. This act shall take effect immediately. 23 24 25 **STATEMENT** 26 27 This bill amends the existing duties of the New Jersey 28 29 30 31 32

Commission on Science, Innovation and Technology to include a duty to collaborate with technology transfer professionals at public and private institutions of higher education to assist in transferring technology and research knowledge to the private sector, with an emphasis on start-ups, for the purpose of further development and 33 commercialization, which may include, but not be limited to, 34 organizing events to showcase early-stage technologies and 35 research.