07 LC 35 0585

House Resolution 662

By: Representatives Byrd of the 20<sup>th</sup>, England of the 108<sup>th</sup>, Davis of the 122<sup>nd</sup>, McCall of the 30<sup>th</sup>, and Stephens of the 164<sup>th</sup>

## A RESOLUTION

- 1 Creating the House Georgia Bioeconomic Development Study Committee; and for other
- 2 purposes.
- 3 WHEREAS, bioscience technologies form the foundation of a new bioeconomy and are
- 4 driving innovations in healthcare, agriculture, renewable energy resources, industrial
- 5 production, environmental management, and national security; and
- 6 WHEREAS, Georgia has established tremendous university research and industrial
- 7 developments which are necessary to be a leader among the many states that are already
- 8 constructing infrastructures for a bioeconomy; and
- 9 WHEREAS, in the twenty-first century bioeconomy race, the competition is intense for both
- 10 innovative ideas and the capital and talent to commercialize them, and while Georgia has
- successfully built research universities that are globally competitive, the state has failed to
- support commercializing the technologies that spring from such valuable inspirations; and
- WHEREAS, this state loses potential return on its research investment to other states that
- 14 have developed plans and infrastructures to support bioeconomic development; and
- 15 WHEREAS, this state cannot afford to leave the development of a bioeconomy to chance,
- 16 for each year Georgia fails to act, the state falls further behind the competition and Georgia
- 17 loses its substantial investment in university research programs; and
- 18 WHEREAS, Georgia is also missing the opportunity to take advantage of its investment in
- 19 its students by failing to link science with meaningful careers in Georgia and this vital human
- 20 resource is often lost to other states which offer such career opportunities; and

07 LC 35 0585

1 WHEREAS, in order to maximize the return on this state's research assets, improve

- 2 workforce education and attract technologies and companies from outside the state, Georgia
- 3 must be an aggressive partner with the private sector; and
- 4 WHEREAS, it is predicted that improvements in Georgia's bioeconomic infrastructures
- 5 would create 25,000 to 50,000 jobs in Georgia over the next 20 years; and
- 6 WHEREAS, to become a leader in the bioeconomy Georgia must unite government,
- 7 industry, and universities together in a comprehensive effort, thereby tying the state's
- 8 investments in university research, commercialization, and economic development to
- 9 measurable improvements in job growth, increases in tax revenues, and improvements in
- 10 education, health, and the overall quality of life for all of Georgia's citizens.
- 11 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
- 12 there is created the House Georgia Bioeconomic Development Study Committee. The
- 13 committee shall consist of five members representing the life sciences industry, government,
- and universities who shall be appointed by the Speaker of the House of Representatives. Of
- 15 these five members, there shall be at least one each of the following: a member of a public
- or private university with experience in the area of biological research, an individual
- 17 experienced in the business of bioscience technologies, and three members of the House of
- 18 Representatives. The Speaker of the House of Representatives shall appoint the chairperson.
- 19 Appointments shall be made by the respective appointing authorities no later than June 1,
- 20 2007.
- 21 The committee shall meet at least five times per year at the call of the chairperson or upon
- 22 the request of at least three of its members. At least one meeting shall be designated as a
- 23 summit hosted by the committee which shall be held no later than August 2007. The
- 24 bioeconomic summit shall bring together government, university, and industry leaders in an
- 25 attempt to negotiate the details of enabling legislation and endorse its legislative proposals
- 26 for the 2008 session of the Georgia General Assembly.
- 27 BE IT FURTHER RESOLVED that the committee shall have the following duties and
- 28 responsibilities:
- 29 (1) To review the need for enabling legislation and make recommendations, if any, for
- improvements in existing provisions to the Georgia General Assembly;
- 31 (2) To study the need for a venture capital fund that would invest in creating, expanding,
- and recruiting companies and technologies in Georgia and make recommendations
- regarding the same;

07 LC 35 0585

1 (3) To study the need for a facilities fund for the creation of infrastructure to support

- 2 bioscience industry growth and to make recommendations regarding the same;
- 3 (4) To study the need for the establishment of a commercialization institute to attract and
- 4 train managerial talent, to coordinate life sciences workforce training, and to be a single
- 5 point of contact for the cooperation of government, universities, and industry in building
- 6 the bioeconomy and to make recommendations regarding the same;
- 7 (5) To consider the need for a state authority for bioeconomic development in Georgia
- 8 which may be designated the Georgia Bioeconomic Development Authority; and
- 9 (6) To consider the need for a permanent board to oversee the operations of a Georgia
- 10 Bioeconomic Development Authority.
- 11 Other matters to be considered by the committee shall include the study of public awareness
- of bioeconomic development, funding of an authority, support for biomedical research, legal
- 13 implications such as intellectual property rights of the state and the researchers whose
- 14 research is supported or funded with state funds, objective criteria for measuring increased
- 15 economic activity, and funding considerations including private sources for funding.
- 16 BE IT FURTHER RESOLVED that the committee shall identify the opportunities presented
- by BIO 2009 International Convention as a showcase to the global community of the state's
- 18 life sciences industry and initiatives in healthcare, agriculture, bioenergy, forestry,
- 19 environmental management, and national security. The committee shall develop an analysis
- 20 to consider allocating sufficient funding for the state to participate in the conference and take
- 21 advantage of this economic opportunity with the added goal of placing Georgia and Atlanta
- 22 in a four-year rotation as host of this international convention, the largest life sciences
- 23 conference in the world.
- 24 BE IT FURTHER RESOLVED that the committee may conduct such meetings at such
- 25 places and at such times as it may deem necessary or convenient to enable it to exercise fully
- and effectively its powers, perform its duties, and accomplish the objectives and purposes
- 27 of this resolution. In the event the committee makes a report of its findings and
- 28 recommendations, with suggestions for proposed legislation, if any, such report shall be
- 29 made on or before December 31, 2007. Copies of the report shall be provided to the Speaker
- 30 of the House. The committee shall stand abolished on February 15, 2008.