

By: Representative Ladner

To: Universities and
Colleges; Appropriations

HOUSE BILL NO. 770
(As Passed the House)

1 AN ACT TO AMEND SECTION 57-56-1, MISSISSIPPI CODE OF 1972, TO
2 CREATE THE MISSISSIPPI OFFICE OF SPACE AND TECHNOLOGY AND DIRECT
3 THE MISSISSIPPI DEVELOPMENT AUTHORITY TO ADMINISTER AND STAFF SUCH
4 OFFICE; AND FOR RELATED PURPOSES.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI:

6 **SECTION 1.** Section 57-56-1, Mississippi Code of 1972, is
7 amended as follows:

8 57-56-1. (1) There is hereby created and established
9 the * * * Mississippi Office of Space and Technology, which office
10 shall be administered and staffed by the * * * Mississippi
11 Development Authority.

12 * * *

13 (* * *2) The * * * Mississippi Development Authority shall
14 have the following duties and responsibilities:

15 (a) Manage and control the Mississippi * * * Office of
16 Space and Technology, and recommend from time to time to the
17 Governor such utilization of space available * * * at the National
18 Aeronautics and Space Administration Stennis Space Center deemed



19 appropriate as having a direct impact on the transfer of
20 technology or commercial space activities;

21 (b) Establish a mechanism through which utilization of
22 available space within the center can best be determined to be in
23 the state's best interest, including leasing or subleasing and
24 contracting authority;

25 (c) Provide an office for and maintain liaison
26 with * * * the NASA Stennis Space Center for a direct
27 interface * * * for * * * technology transfer and economic
28 development endeavors;

29 (d) Assist the Director of the University Research
30 Center to examine the potential for including the establishment at
31 or near * * * the NASA Stennis Space Center of university research
32 centers in engineering, science or technology in the strategy and
33 planning for any future research and development programs for the
34 state, such university centers to focus on areas of fundamental
35 research and technology that are scientifically promising and have
36 the potential to contribute to Mississippi's long-term economic
37 competitiveness and growth;

38 (e) Encourage and facilitate collaboration among state
39 and local governments, universities, the private sector,
40 particularly small business, and * * * the NASA Stennis Space
41 Center and other federal laboratories in order to assist in the
42 transfer of science and technology to the marketplace;



43 (f) Facilitate communication, coordination and
44 cooperation between state and local technology transfer
45 organizations and the Offices of Research and Technology
46 Applications of federal laboratories; and

47 (g) Prepare and submit quarterly to the Governor * * *
48 a report summarizing the activities performed by the
49 Mississippi * * * Office of Space and Technology.

50 (* * *3) The Mississippi * * * Office of Space and
51 Technology shall have the following functions and duties:

52 (a) In order to ensure that Mississippi benefits from
53 and fully exploits scientific research and technology developed
54 at * * * the NASA Stennis Space Center and other federal
55 laboratories, participate with * * * the NASA Stennis Space Center
56 not only in generating new knowledge and understanding in advanced
57 technologies, but also in encouraging the swiftest possible
58 transfer of federally developed science and technology to the
59 private sector of the state;

60 (b) Be the conduit between and among * * * the NASA
61 Stennis Space Center and other federal laboratories and
62 consortiums, state and local governments, universities and the
63 private sector for the transfer of technology developed from
64 federal research and development efforts at * * * the NASA Stennis
65 Space Center;

66 (c) Provide state and local governments, universities
67 and the private sector with information on technology, expertise



68 and facilities available at * * * the NASA Stennis Space Center
69 and other federal laboratories;

70 (d) Identify areas of research and technology of
71 potential importance to long-term state economic competitiveness;

72 (e) Cooperate with and assist * * * the NASA Stennis
73 Space Center in broadening Mississippi's technology base by moving
74 new knowledge from the research laboratory into the development of
75 new products and processes;

76 (f) Provide a clearinghouse for requests received
77 at * * * the NASA Stennis Space Center for technical assistance
78 from state agencies, units of local governments, businesses,
79 industrial development organizations, not-for-profit organizations
80 including universities, federal agencies and laboratories and
81 other persons;

82 (g) Assist the private sector of Mississippi to
83 participate, where appropriate, in federal technology exchange
84 programs whereby scientists and engineers in the private sector
85 may take temporary assignments in federal laboratories, and
86 scientists and engineers in federal laboratories may take
87 temporary assignments in the private sector;

88 (h) When requested, assist * * * the NASA Stennis Space
89 Center, colleges or universities, businesses, not-for-profit
90 organizations, state agencies, local governments or regional
91 organizations to establish programs to stimulate research and to
92 encourage technology transfer in such areas as technology program



93 development, curriculum design, long-term research planning,
94 personnel needs projections and productivity assessments; and

95 (i) Encourage and participate in the establishment and
96 operation of centers at or near * * * the NASA Stennis Space
97 Center, which centers may be affiliated with any university or
98 other nonprofit institution, or any group thereof, that will have
99 as objectives:

100 (i) The enhancement of technological innovation
101 through the participation of individuals from federal
102 laboratories, industry, universities and other nonprofit
103 institutions, or any group thereof, in cooperative technological
104 innovation activities; and

105 (ii) The improvement of mechanisms for the
106 dissemination of scientific, engineering and technical information
107 among federal laboratories, universities, other nonprofit
108 institutions and industry.

109 (* * * 4) The public interest demands and the general
110 welfare requires this procedure so that the comprehensive state
111 policy on technology transfer may be implemented in the most
112 effective, efficient and economical manner.

113 (* * * 5) It shall be the duty of every department, agency,
114 office, institution and political subdivision of the State of
115 Mississippi, and the officers thereof, to cooperate with and
116 assist the Mississippi * * * Office of Space and Technology in
117 every reasonable way.



118 **SECTION 2.** This act shall take effect and be in force from
119 and after July 1, 2023.

