

House Resolution 823

By: Representatives Buckner of the 76th, Dodson of the 75th, Martin of the 47th, and Fludd of the 66th

A RESOLUTION

1 Urging the establishment of a Hydrogen Fuel Cell Corridor Program at Clayton College and
2 State University and urging the creation of a Workforce Training and Technology
3 Certification Program; and for other purposes.

4 WHEREAS, President George Bush has requested that the United States expand the use of
5 hydrogen fuel as a means of reducing our need for foreign oil; and

6 WHEREAS, hydrogen is the simplest, most abundant element in the universe and can be
7 produced from a wide variety of domestic resources using a number of different
8 technologies; and

9 WHEREAS, fuel cells harness the chemical energy of hydrogen to generate electricity
10 without combustion or pollution—a key element to the sustainability of this alternative energy
11 source; and

12 WHEREAS, the establishment of a Hydrogen Fuel Cell Corridor Program at Clayton College
13 and State University along with a Workforce and Technology Certification Program would
14 position the state for the expected alternative energy jobs as well as the inevitable new
15 educational and economic development opportunities; and

16 WHEREAS, by advancing the first of its kind, hands-on Hydrogen Teaching Laboratory in
17 Georgia, this program would establish this state as a national leader in alternative energy
18 production, helping to provide Georgians with cleaner air and, as estimated by the United
19 States Census Project, 1.5 million hydrogen related industry jobs while helping to enhance
20 the nation's security and energy independence; and

21 WHEREAS, this program would enhance the value of Georgia's military bases under future
22 BRAC considerations and increase the potential of the anticipated new Department of
23 Defense Alternative Energy Integration Agency to be headquartered in Georgia; and

1 WHEREAS, with an expected \$100 million in manufacturers' public private investments; \$10
2 million per year in expected tourism revenues; and, as an eventual replacement for gasoline
3 and diesel fuel, a minimum estimated \$6 billion per year in hydrogen and hydrogen related
4 industry revenues, the establishment of the Hydrogen Fuel Cell Corridor Program at Clayton
5 College and State University and a Workforce Training and Technology Certification
6 Program is a sound investment in the future of this great state.

7 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
8 this body urges the establishment of a Hydrogen Fuel Cell Corridor Program at Clayton
9 College and State University and urges the creation of a Workforce Training and Technology
10 Certification Program.

11 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized
12 and directed to transmit an appropriate copy of this resolution to Clayton College and State
13 University.