By: S. Davis of Harris

H.R. No. 595

RESOLUTION

1 WHEREAS, A number of proud Texans are visiting Austin on 2 March 3, 2011, to celebrate Rice University Day at the State 3 Capitol; and

WHEREAS, Founded in 1912 as William Marsh Rice Institute for the Advancement of Literature, Science and Art, Rice was the first private, nonsectarian university in Texas and the first institution of higher education in Houston; its first president, Edgar Odell Lovett, outlined an ambitious vision for a great research university, and the school's faculty, students, and alumni have succeeded in fulfilling his dream of excellence; and

11 WHEREAS, Rice University has played a leading role in research in such fields as nanotechnology, cellular technology, 12 bioinformatics, energy, the environment, and health, and it has 13 helped shape the course of human space exploration; 14 two distinguished alumni, Rice Board of Trustees chairman George 15 16 R. Brown and former United States representative Albert Thomas, 17 worked with then vice president Lyndon Johnson to make Houston the home of the Manned Spacecraft Center, now the Johnson Space Center; 18 in 1963, Rice became the first university in the nation to create a 19 20 dedicated space science department, and it has received research grants from NASA to launch a total of six Earth-orbiting 21 satellites, which were named after the school mascot, Sammy the 22 23 Owl; and

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WHEREAS, President John F. Kennedy made his famous address

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1 announcing the race to the moon at Rice University, and the very 2 first lunar landing incorporated a scientific experiment built by 3 Rice professor John Freeman; the Rice University flag raised on the 4 surface of the moon remains there to this day; moreover, 14 5 astronauts have had "the Rice Stuff," among them the first female 6 commander of the International Space Station; and

discovery 7 WHEREAS, 1985, In the groundbreaking of 8 buckminsterfullerene, or "buckyballs," on the Rice campus, originated the field of fullerene chemistry and helped launch the 9 10 field of nanotechnology; Rice professors Richard Smalley and Robert Curl earned the Nobel Prize in chemistry for their work, which is 11 12 now leading to momentous breakthroughs in medicine, transportation, energy, the environment, defense, and many other 13 14 endeavors; Rice University also counts among its noteworthy 15 innovators Sidney Burrus, interim dean of the George R. Brown School of Engineering, who created signal-processing algorithms 16 17 that have led to technological advances essential to cell phones, speech recognition, sonar and radar, sensor arrays, digital audio 18 19 and video, seismic data gathering, biomedical systems, and many more digital tools and devices; and 20

21 WHEREAS, The longest-serving lieutenant governor in Texas 22 history, William P. Hobby, Jr., was a Rice graduate; his fellow 23 alumni include such notables as Pulitzer Prize-winning author Larry 24 McMurtry, Saint Arnold Brewing Company founders Brock Wagner and 25 Kevin Bartol, and three key *Texas Monthly* magazine staff members, 26 founding editor Bill Broyles, Jr., longtime editor Gregory Curtis, 27 and political analyst Paul Burka; and

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1 WHEREAS, Making its mark in the sports world as well, Rice 2 University once owned Yankee Stadium, donated by a successful 3 alumnus in 1962; John Heisman, the namesake of football's coveted 4 trophy, coached the Rice Owls in the 1920s; more recently, the 2003 5 Owls baseball team made Rice the smallest university to win the NCAA 6 Division I College World Series; and

7 WHEREAS, Rice University is admired today as one of the 8 nation's leading institutions of higher education; since U.S. News 9 & World Report began ranking universities in 1983, Rice has been 10 rated among the top 20 every year; in addition, it is one of only 11 three research universities in the Lone Star State to be a member of 12 the elite Association of American Universities; and

13 WHEREAS, For the past century, Rice University has 14 contributed to the advancement of human knowledge, and the 15 achievements of its faculty and alumni continue to resonate in 16 Texas, the nation, and the world; now, therefore, be it

17 RESOLVED, That the House of Representatives of the 82nd Texas 18 Legislature hereby recognize March 3, 2011, as Rice University Day 19 at the State Capitol and extend a warm welcome to all those from 20 this august institution who are visiting here today; and, be it 21 further

RESOLVED, That an official copy of this resolution be prepared for Rice University as an expression of high regard by the Texas House of Representatives.

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