

1 HR266
2 169820-1
3 By Representatives Sanderford, Whorton (R), Patterson,
4 McCutcheon, Hall, Ball, Daniels and Williams (P)
5 RFD:
6 First Read: 21-MAY-15

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7
8 COMMENDING DR. CHARLES A. LUNDQUIST FOR PROFESSIONAL
9 ACHIEVEMENT.

10
11 WHEREAS, highest commendation is conveyed to Dr.
12 Charles A. Lundquist in recognition of his outstanding
13 achievement and dedicated public service in various capacities
14 at the University of Alabama in Huntsville and for his efforts
15 to chronicle the history of Huntsville's and America's space
16 pioneers through research and publication of "Transplanted
17 Rocket Pioneers"; and

18 WHEREAS, Dr. Lundquist's esteemed career began when
19 he received a Bachelor of Science in Engineering Physics from
20 South Dakota State University in 1949 and Ph.D in Physics from
21 the University of Kansas in 1954; while completing his
22 doctorate, he served as an Assistant Professor of Engineering
23 Research at Pennsylvania State University from 1953 to 1954;
24 and

25 WHEREAS, from 1956 to 1960, Dr. Lundquist also
26 dutifully served as Chief of the Physics and Astrophysics
27 Branch, Army Ballistic Missile Agency, participating in the

1 planning, launch, and analysis of Explorer 1 and other U.S.
2 satellites; following the creation of the NASA Marshall Space
3 Flight Center in July 1960, he was Chief, Physics and
4 Astrophysics Branch, Research Projects Office of the center;
5 and

6 WHEREAS, Dr. Lundquist served as Assistant Director
7 for Science at the Astrophysical Observatory of the
8 Smithsonian Institution in Cambridge, Massachusetts, Research
9 Associate at the Harvard College Observatory, member of the
10 NASA Group for Lunar Exploration Planning (GLEP), and was the
11 co-editor of the 1966 Smithsonian Standard Earth, the first
12 comprehensive solution for the gravity field of the earth and
13 the corresponding global coordinate system; and

14 WHEREAS, after returning to Alabama to serve as the
15 Director of the Space Sciences Laboratory at the Marshall
16 Space Flight Center, Dr. Lundquist joined the University of
17 Alabama in Huntsville, first as Director of Research and then
18 as Associate Vice President until 1996; he also concurrently
19 served as the Director of the Consortium for Materials
20 Development in Space and continues his service to the
21 university on a part-time basis as the Director of the
22 Interactive Projects Office in the Research Institute; and

23 WHEREAS, Dr. Lundquist, having participated in the
24 nation's space exploration activities since 1947, continues to
25 exhibit an interest in playing a role in recording the history
26 of America's space program 68 years later; and

1 WHEREAS, capitalizing upon his unique relationship
2 with many transplanted rocket pioneers and their families, he
3 has felt a personal obligation to chronicle these facts and
4 was motivated to demonstrate the role these space pioneers
5 played in the development of the University of Alabama in
6 Huntsville; now therefore,

7 BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES OF
8 THE LEGISLATURE OF ALABAMA, That Dr. Charles A. Lundquist is
9 honored and commended for his remarkable service to space
10 exploration and the University of Alabama in Huntsville, and
11 this resolution is offered in highest tribute and with deepest
12 gratitude to him with best wishes for success in all future
13 endeavors.