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2 **RESOLUTION FOLLOWING CONVENING OF FIRST SPACE STATES POLICY**
3 **FORUM HELD IN ORLANDO, FLORIDA – DECEMBER 2011**

4 **WHEREAS**, the "Space Race" began with the launch of Sputnik in 1959 and climaxed in 1969,
5 when the American astronaut Neil Armstrong set foot on the Moon. Space exploration and
6 travel continue to this day in various forms and for a range of purposes; and
7

8 **WHEREAS**, with the development of rockets and the advances in electronics and other
9 technologies in the 20th century, it became possible to send machines, animals and people above
10 Earth's atmosphere into outer space making space exploration capture the minds of many people;
11 and
12

13 **WHEREAS**, spaceflight enabled humans to explore the solar system and the rest of the universe,
14 to understand the many objects and phenomena that are better observed from a space
15 perspective, and to use for human benefit the resources and attributes of the space environment
16 are elements of space exploration; and
17

18 **WHEREAS**, in the 21st Century space exploration has further advanced technology. Medicines,
19 composite materials, components, non surgical and invasive technology for health has been
20 uncovered with space technology; and
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22 **WHEREAS**, NASA has effectively spearheaded current missions and entirely new science and
23 exploration endeavors to advance science. And the International Space Station (ISS), under the
24 oversight of NASA is a national laboratory which provides the most unique opportunity to
25 investigate the role of physical forces where studies onboard the ISS have lead to ground
26 breaking health advances; and
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28 **WHEREAS**, limited funding has put NASA's future in jeopardy to launch new applications and
29 create diversity in the space industry is threatened; and
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31 **WHEREAS**, under the leadership of the Lieutenant Governors, and with the concurrence of the
32 Governors, the states have formulated together and individually, in collaboration with the federal
33 government, space policy that will, enable, facilitate, and advocate steps to sustain existing U.S.
34 space capabilities, implement initiatives to enhance global competitiveness and regain global
35 market share of capabilities, including markets and commerce that have migrated to off-shore
36 competition, and to foster innovation that will create new Space based products, goods, services,
37 and Space derived applications that will enhance the prosperity and security of its citizens; and

38 **WHEREAS** the National Lieutenant Governor Association (NLGA) should work alongside the
39 federal government to help craft space and aerospace related policies to recapture American
40 exceptionalism in space;

41

42 **NOW THEREFORE, BE IT RESOLVED** that because NASA plays a vital role in innovation
43 and future economic prosperity, the NLGA strongly encourages the federal government to put
44 necessary resources in NASA's space programs to advance science and technology concepts,
45 initiatives for the United States to grow the global space market and to lead the innovation of
46 new space based and derived goods and services, securing economic and security objectives.

47

48 Submitted this 20th day of February, 2012.

49 Sponsors: Lt. Governor Jennifer Carroll, Florida

50 Lt. Governor Joseph Garcia, Colorado

51 Co-Sponsors: