

SENATE CONCURRENT RESOLUTION NO. 25—SENATORS RAGGIO, AMODEI, CARE, CARLTON, COFFIN, JACOBSEN, JAMES, MATHEWS, MCGINNESS, NEAL, O’CONNELL, O’DONNELL, PORTER, RAWSON, RHOADS, SCHNEIDER, SHAFFER, TITUS, TOWNSEND, WASHINGTON AND WIENER

MARCH 27, 2001

JOINT SPONSORS: ASSEMBLYMEN DINI, ANDERSON, ANGLE, ARBERRY, BACHE, BEERS, BERMAN, BROWER, BROWN, BUCKLEY, CARPENTER, CEGAVSKE, CHOWNING, CLABORN, COLLINS, DE BRAGA, FREEMAN, GIBBONS, GIUNCHIGLIANI, GOLDWATER, GUSTAVSON, HETTRICK, HUMKE, KOIVISTO, LEE, LESLIE, MANENDO, MARVEL, MCCLAIN, MORTENSON, NEIGHBORS, NOLAN, OCEGUERA, OHRENSCHALL, PARKS, PARNELL, PERKINS, PRICE, SMITH, TIFFANY, VON TOBEL AND WILLIAMS

Read and Adopted

SUMMARY—Congratulates Dr. John H. Seinfeld for being selected recipient of 2001 Nevada Medal presented by Desert Research Institute and sponsored by shareholders of Nevada Bell. (BDR R-1493)

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EXPLANATION – Matter in *bolded italics* is new; matter between brackets ~~omitted material~~ is material to be omitted.

SENATE CONCURRENT RESOLUTION—Congratulating Dr. John H. Seinfeld for being selected as the recipient of the 2001 Nevada Medal presented by the Desert Research Institute and sponsored by the shareholders of Nevada Bell.

- 1 WHEREAS, The Nevada Medal is an honor presented by the Desert
- 2 Research Institute of the University and Community College System of
- 3 Nevada in recognition of outstanding scientific, engineering and technical
- 4 achievements; and
- 5 WHEREAS, The Nevada Medal is sponsored by the shareholders of
- 6 Nevada Bell, a brand of SBC Communications, Inc., and a provider of a
- 7 variety of telecommunication services to northern Nevada; and
- 8 WHEREAS, Dr. John H. Seinfeld, Louis E. Nohl Professor and Professor
- 9 of Chemical Engineering at the California Institute of Technology, has
- 10 been named as the recipient of the 2001 Nevada Medal; and
- 11 WHEREAS, Dr. Seinfeld has contributed more to our understanding of
- 12 urban and regional air pollution than any other person, and he has been



1 credited with being the primary researcher to have made the study of air
2 pollution a science; and

3 WHEREAS, After receiving a Bachelor of Science degree from Rochester
4 University in 1964 and a Ph.D. from Princeton University in 1967, both in
5 chemical engineering, Dr. Seinfeld joined the faculty of the California
6 Institute of Technology; and

7 WHEREAS, During his years at the California Institute of Technology,
8 Dr. Seinfeld was appointed Executive Officer for Chemical Engineering in
9 1973, became the Louis E. Nohl Professor in 1980 and is a former
10 Chairman of the Division of Engineering and Applied Science; and

11 WHEREAS, Dr. Seinfeld's early work led to his 1972 landmark papers
12 on mathematical models for air pollution, the descendants of which are
13 now the fundamental tools used in cities nationwide to describe and
14 forecast potential air pollution threats and to design strategies to preserve
15 air quality; and

16 WHEREAS, Dr. Seinfeld has been a leading figure in scientific advances
17 in understanding the formation, growth and chemistry of aerosols, and he is
18 one of the first scientists to describe the chemical processes leading to
19 urban ozone; and

20 WHEREAS, In 1982, at the age of 39, Dr. Seinfeld was the youngest
21 person ever elected to the National Academy of Engineering for
22 outstanding contributions to understanding the atmospheric behavior of
23 pollutants and to the development of estimation techniques for dynamic
24 systems; and

25 WHEREAS, Dr. Seinfeld is a fellow of the National Academy of Arts and
26 Sciences and has published more than 300 papers and 4 critically
27 acclaimed books, including the textbook *Atmospheric Chemistry and*
28 *Physics: From Pollution to Climate Change*, which is considered the basic
29 worldwide textbook on air pollution; and

30 WHEREAS, Dr. Seinfeld has received numerous national and
31 international awards and honors, and presented many lectures and has
32 served on or chaired many important national and international
33 commissions and councils focusing on air quality research; and

34 WHEREAS, The many achievements and ongoing contributions of Dr.
35 John H. Seinfeld have earned him the respect of his peers and the honor of
36 being named as the recipient of the 2001 Nevada Medal, which includes a
37 minted silver medallion and \$10,000 prize; now, therefore, be it

38 RESOLVED BY THE SENATE OF THE STATE OF NEVADA, THE ASSEMBLY
39 CONCURRING, That the members of the 71st session of the Nevada
40 Legislature hereby congratulate Dr. John H. Seinfeld for being named the
41 recipient of the 2001 Nevada Medal awarded by the Desert Research
42 Institute; and be it further

43 RESOLVED, That Nevada Bell is hereby commended for its continued
44 sponsorship of this medal, which offers well-deserved recognition to
45 persons who have demonstrated outstanding scientific, engineering and
46 technical achievement; and be it further

47 RESOLVED, That the Secretary of the Senate prepare and transmit a copy
48 of this resolution to Dr. John H. Seinfeld.

