

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

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, Ocegüera, Ohrenschall, Parks, Parnell, Perkins, Price, Smith, Tiffany, Von Tobel and Williams

FILE NUMBER.....

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.

WHEREAS, The Nevada Medal is an honor presented by the Desert Research Institute of the University and Community College System of Nevada in recognition of outstanding scientific, engineering and technical achievements; and

WHEREAS, The Nevada Medal is sponsored by the shareholders of Nevada Bell, a brand of SBC Communications, Inc., and a provider of a variety of telecommunication services to northern Nevada; and

WHEREAS, Dr. John H. Seinfeld, Louis E. Nohl Professor and Professor of Chemical Engineering at the California Institute of Technology, has been named as the recipient of the 2001 Nevada Medal; and

WHEREAS, Dr. Seinfeld has contributed more to our understanding of urban and regional air pollution than any other person, and he has been credited with being the primary researcher to have made the study of air pollution a science; and

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

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

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

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

WHEREAS, In 1982, at the age of 39, Dr. Seinfeld was the youngest person ever elected to the National Academy of Engineering for outstanding contributions to understanding the atmospheric behavior of

pollutants and to the development of estimation techniques for dynamic systems; and

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

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

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

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

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

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