

A CELEBRATION OF



**40 Years of  
ION CHEMISTRY**

JILA & the Department of Chemistry & Biochemistry  
University of Colorado, Boulder, Colorado

**Saturday, June 13, 2009**

1:30 to 5:00 pm

Cristol Chemistry Building, Room 142

**Symposium**

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|-------------|---|
| 1:30 – 1:35 | Welcome   |
|             | Presiding: Dan Neumark (University of California, Berkeley)   |
| 1:35 – 1:50 | <i>The Importance of Stupidity</i><br><b>Richard Zare</b> (Stanford University)   |
| 1:55 – 2:20 | <i>Early Days of Negative Ion Photodetachment</i><br><b>Lewis Branscomb</b> (Kennedy School of Government, Harvard University)  |
| 2:25 – 2:50 | <i>40 Years of Ion Chemistry – Boulder, Colorado –<br/>Or, how we came to know Carl Lineberger, his giant<br/>contributions to science, his building of departments<br/>and the University, and his service to the community</i><br><b>Stephen Leone</b> (University of California, Berkeley) |
| 2:50 – 3:10 | Break   |
|             | Presiding: Amy Mullin (University of Maryland)  |
| 3:10 – 3:30 | <i>The Evolution of Spectroscopy, Reaction Dynamics,<br/>Chemical Physics, and Carl Lineberger</i><br><b>Fleming Crim</b> (University of Wisconsin)   |
| 3:35 – 3:55 | <i>Elaborating on a Lineberger Research Theme:<br/>Reflections on Conical Intersections</i><br><b>Marsha Lester</b> (University of Pennsylvania)  |
| 4:00 – 4:20 | <i>Who is the REAL Carl Lineberger?</i><br><b>Geri Richmond</b> (University of Oregon)  |
| 4:25 – 4:45 | <i>Public Service and Other Things</i><br><b>John Brauman</b> (Stanford University)   |

