

Pre-NOS



Figure S1. Raemer Rex Renshaw in 1902 from his Oregon yearbook. Renshaw was ORGN Secretary (1923) and Chair (1924) and spoke at the first two NOS. Public Domain Photograph.



JAMES FLACK NORRIS, PH.D.
PROFESSOR OF CHEMISTRY

Figure S2. James F. Norris in 1908. Norris spent most of his career at MIT, but taught at Simmons College, a college for women in Boston, from 1904-1915. Norris spoke at three NOS. Photograph courtesy of Simmons College Archives.

1941



Figure S3. Ralph Lloyd Shriner (October 9, 1899 – June 7, 1994). Shriner was ORGN Secretary (1935-39) and Chair (1944). He was on the faculty at the University of Illinois, Indiana University, and University of Iowa when he spoke at the NOS in 1933, 1941, and 1949, respectively. Public domain photograph taken by Duncan Photo, Champaign, Illinois.

1941

9th NOS

Ann Arbor

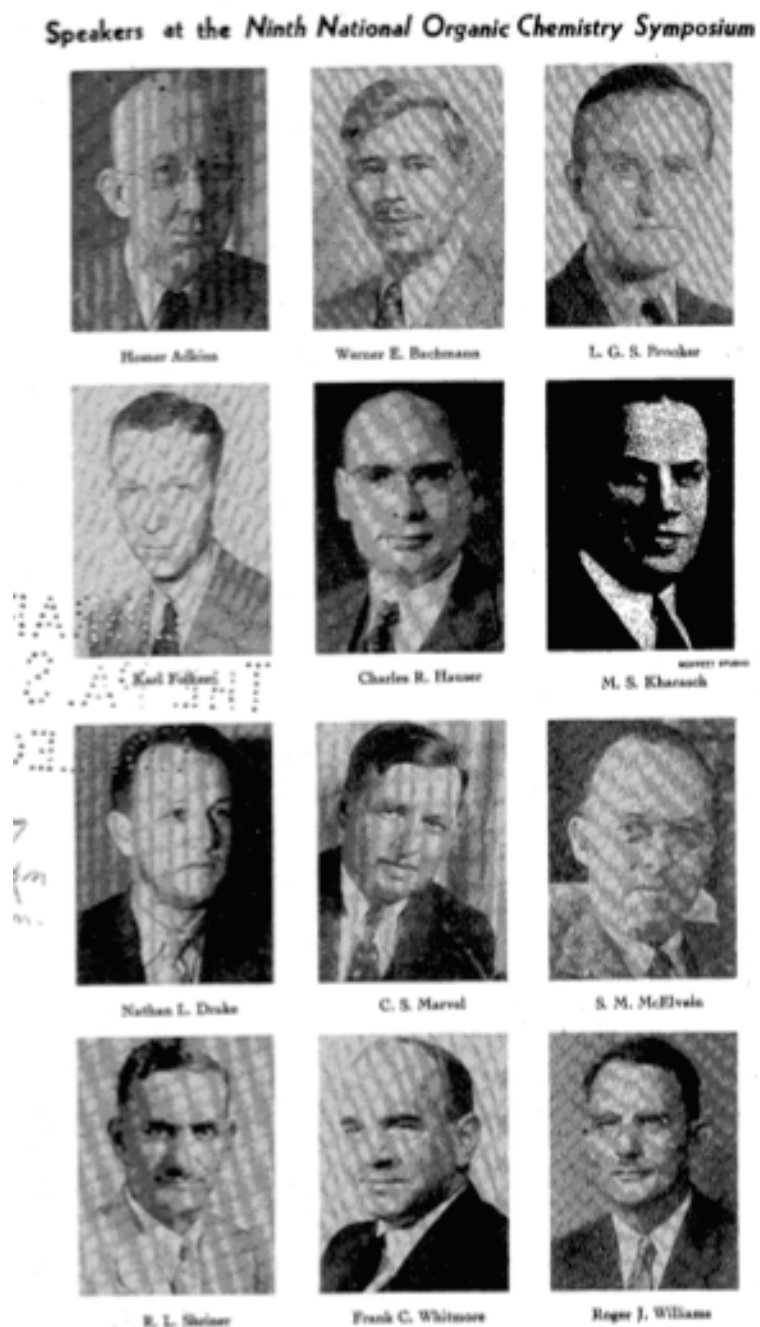


Figure S4. Speakers from the Program Book. Photo courtesy of ORGN.

1947

10th NOS

Boston



Richard T. Arnold



Paul D. Bartlett



Herman A. Bruce



H. E. Carter



Arthur C. Cope



Louis F. Fieser



William S. Johnson



Melvin S. Newman



Charles C. Price



H. R. Snyder



C. M. Suter



A. L. Wilds

Figure S5. Speakers from the Program Book. Photo courtesy of ORGN.

1947



Figure S6. L to R: Arthur C. Cope, ORGN Chair; speakers Alfred L. Wilds of Wisconsin and Charles C. Price of Notre Dame at the 10th NOS in Boston. Photographs courtesy of the Organic Division.

1947



Figure S7. L to R: Arthur B. Lamb from Harvard, editor of *J. Am. Chem. Soc.*; Roger Adams, Illinois; Mary Fieser and Louis Fieser of Harvard. Photographs courtesy of the Organic Division.

1949

11th NOS

Madison

Speakers at the Eleventh National Organic Chemistry Symposium



Homer Adkins



James Cason



Lyman C. Craig



Karl Folkers



T. A. Geisman



M. S. Kharasch



Frank R. Mayo



Ralph L. Shriner



F. H. Westheimer



S. Winstein



M. L. Wolfrom



R. B. Woodward

Figure S8. Speakers from the Program Book. Photo courtesy of ORGN.

1949



Figure S9. Speakers Theodore A. Geissman (left) and Morris S. Kharasch at the 11th NOS in Madison. Photograph courtesy of the Organic Division.



Figure S10. L to R: William G. Young, ORGN Chair; Samuel M. McElvain, SEO; and Ralph W. Bost, ORGN Secretary at the 11th NOS in Madison. Photograph courtesy of the Organic Division.



Figure S11. L to R: Speakers R. B. Woodward, Saul Winstein, and Frank Mayo at the 11th NOS in Madison. Photograph courtesy of the Organic Division.

1951

12th NOS

Denver

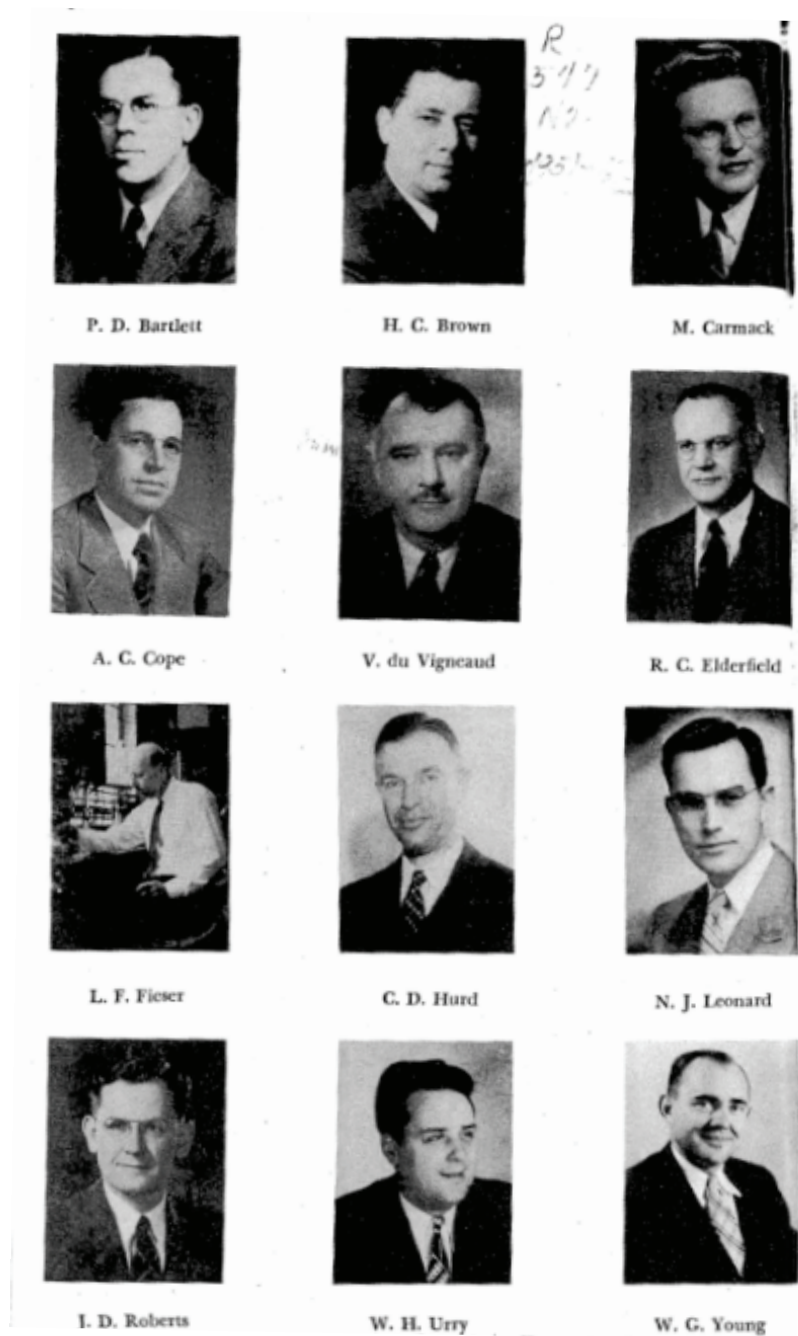


Figure S12. Speakers from the Program Book. Photo courtesy of ORGN.

1951

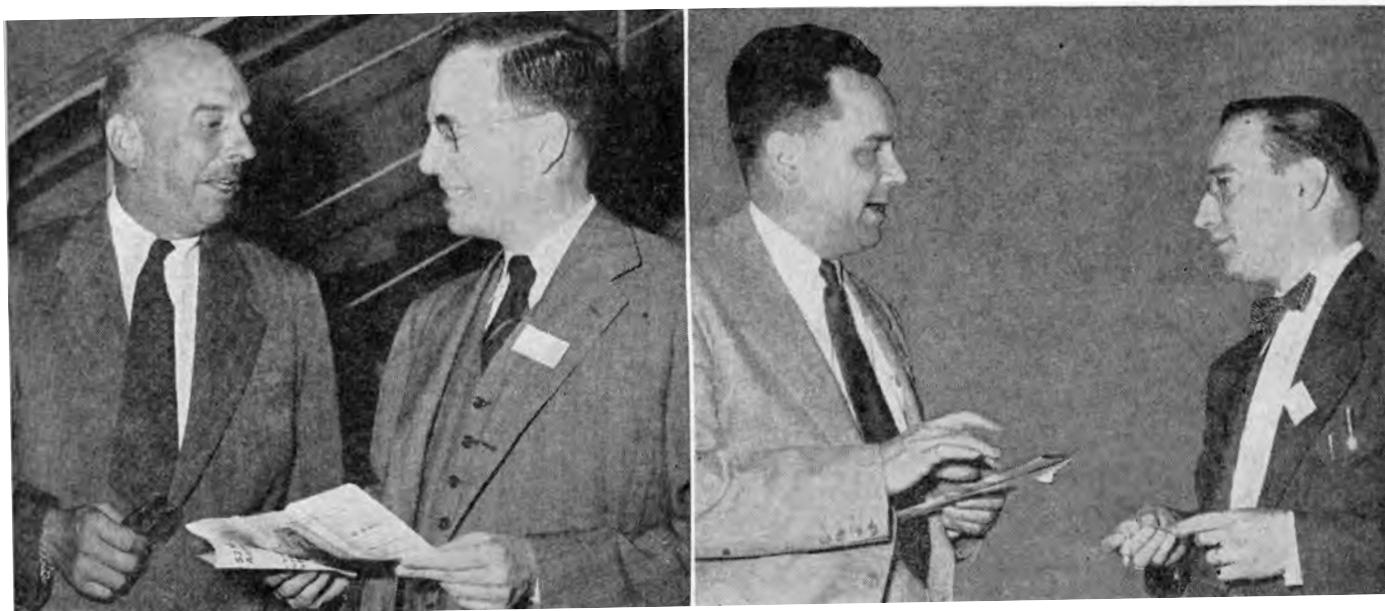


Figure S13. L to R: Speakers Louis F. Fieser, Harvard, and Arthur C. Cope, MIT, are amused by a Denver newspaper story that claimed Fieser would not be at the symposium. Wilbert H. Urry of U. of Chicago and Charles G. Overberger of Polytechnic Institute of Brooklyn at the Denver NOS. Photograph courtesy of the Organic Division.

1953

13th NOS

Ann Arbor



H. O. L. FISCHER

Figure S14. Fischer spoke on “Reminiscences of Chemistry on Two Continents” after the symposium dinner. Photo courtesy of ORGN.



D. J. Cram



D. Y. Curtin



W. von E. Doering



M. Gates



M. S. Newman



C. G. Niemann



E. Schlittler



J. C. Sheehan



W. Shive



C. G. Swain



M. Tishler



R. B. Woodward

Figure S15. Speakers from the Program Book. Photo courtesy of ORGN.

1953



Figure S16. L to R: Speakers William von E. Doering of Yale and C. Gardner Swain of MIT along with Richard Eastman of Stanford at the 13th NOS. Photograph courtesy of the Organic Division.



Figure S17. Two Carls discuss chemistry. Speaker Carl G. Niemann of Caltech (left) and Carl “Speed” Marvel of Illinois at the 13th NOS. Photograph courtesy of the Organic Division.

1955

14th NOS Lafayette



ROGER ADAMS

Figure S18. Adams spoke on “Reminiscences” after the symposium dinner. Photo courtesy of ORGN.



J. C. Bailar, Jr.



M. Calvin



A. C. Cope



E. J. Corey



S. J. Cristol



V. du Vigneaud



G. S. Hammond



W. S. Johnson



N. J. Leonard



I. D. Roberts



G. Stork



F. H. Westheimer

Figure S19. Speakers from the Program Book. Photo courtesy of ORGN.

1957

15th NOS

Rochester



H. C. Brown



D. Y. Curtin



D. J. Cram



W. G. Dauben



C. Djerassi



C. R. Hauser



W. E. Parham



C. C. Price



R. W. Taft, Jr.



E. E. Van Tamelen



S. Winstein



R. B. Woodward

Figure S20. Speakers from the Program Book. Photo courtesy of ORGN.

1959

16th NOS

Seattle



D. H. R. Barton

Figure S21. Barton was the first recipient of the Roger Adams Award. His award address was “Photochemical Rearrangements.” Photograph courtesy of ORGN.



P. D. Bartlett



A. T. Blomquist



V. Bockelheide



G. Büchi



E. J. Corey



W. von E. Doering



M. S. Newman



J. D. Roberts



G. Stork



A. Streitwieser, Jr.



C. Walling



K. B. Wiberg

Figure S22. Speakers from the Program Book. Photo courtesy of ORGN.

1961

17th NOS Bloomington



R. B. WOODWARD

Figure S23. Robert Burns Woodward, the Roger Adams Awardee. His award address was “Recent Advances in the Chemistry of Natural Products: The Total Synthesis of Chlorophyll.” Photograph courtesy of ORGN.



R. Breslow



D. F. DeTar



M. J. S. Dewar



G. S. Hammond



W. S. Johnson



N. J. Leonard



K. L. Rinehart, Jr.



G. A. Russell



J. C. Sheehan



W. E. Truce



E. Wenkert



H. E. Zimmerman

Figure S24. Speakers from the Program Book. Photo courtesy of ORGN.

1963

18th NOS Columbus



Paul D. Bartlett

Figure S25. Bartlett's Roger Adams Award address was "Biradical' Intermediates." Photograph courtesy of ORGN.



J. A. Berson



D. J. Cram



S. J. Cristol



C. H. DePuy



J. Hine



J. Meinwald



K. Mislow



E. E. van Tamelen



F. H. Westheimer



B. Witkop



P. Yates

Figure S26. Speakers from the Program Book. Photo courtesy of ORGN.

1965

19th NOS

Tempe



Figure S27. Arthur C. Cope, the Roger Adams Awardee. His award address was “Resolution and Properties of *trans*-Cyclic Olefins: Transition Metal Complexes with Organic Compounds.” Photograph courtesy of ORGN.



Figure S28. Speakers from the Program Book. Photo courtesy of ORGN.

1967

20th NOS

Burlington



J. D. Roberts

Figure S29. John D. Roberts, the Roger Adams Awardee. His award address was "Some Problems Relating to the Calculation of Steric Effects in Simple Molecules"
Photograph courtesy of ORGN



F. A. L. Anet



O. L. Chapman



G. L. Closs



G. S. Hammond



H. O. House



R. Pettit



R. B. Woodward



P. R. Schleyer



H. E. Simmons

Figure S30. Speakers from the Program Book. Photographs of William P. Jencks and E. Thomas Kaiser are missing from the Program Book. Photo courtesy of ORGN.

1969

21st NOS

Salt Lake City



V. Prelog

Figure S31. Vladimir Prelog, Roger Adams Awardee. His award address was “Problems in Chemical Topology.” Photograph courtesy of ORGN.



R. Breslow



H. C. Brown



D. J. Cram



W. von E. Doering



R. Hoffmann



J. Meinwald



G. A. Olah



A. I. Scott



S. Winstein



P. S. Skell

Figure S32. Speakers from the Program Book. Photo courtesy of ORGN.

1971

22nd NOS

Ann Arbor



H. C. Brown

Figure S33. Herbert C. Brown, Roger Adams Awardee. His award address was “Boranes in Organic Chemistry.” Photograph courtesy of ORGN.



D. Arigoni



J.A. Berson



P.G. Gassman



N.J. Leonard



J.A. Marshall



K. Mislow



K. Nakanishi



L.A. Paquette



R. West



P.R. Story

Figure S34. Speakers from the Program Book. Photo courtesy of ORGN.

1973

23rd NOS Tallahassee



Georg Wittig

Figure S35. Georg Wittig, Roger Adams Awardee. His award address title is probably the best of all NOS titles: “From Diyls over Ylids to My Idyll.” Photograph courtesy of ORGN.



P.D. Bartlett



O.L. Chapman



M.J.S. Dewar



W.S. Johnson



J. Kochi



J.C. Martin



G. Stork



E.C. Taylor



B. Trost



G.M. Whitesides

Figure S36. Speakers from the Program Book. Photo courtesy of ORGN.

1973

Pictures from the Roger Adams Dinner
Figures: S37–S49



Figure S37. L to R: Andy Streitwieser, George Wittig, Terri Saltiel. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S38. L to R: Nick Turro, Jerry Freeman, Ed Burgess, Mrs. Arnold, Jack Saltiel. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S39. L to R: Anthony M. Trozzolo and Orville L. Chapman. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S40. L to R: Theodore Hoffman, Herbert O. House, Richard T. Arnold, Ernst L. Eliel, Mrs. Wittig. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S41. Georg Wittig (L) and Clair J. Collins. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S42. L to R: Marcia Herz, S. William Pelletier, Werner Herz. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S43. L to R: Mary Yates, Paul D. Bartlett. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S44. L to R: Michael J. S. Dewar, Richard T. Arnold, and Ernest L. Eliel. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S45. Clockwise from left: Clair J. Collins, Michael J. S. Dewar, Mary Dewar, DeLos F. DeTar, Bill Sheppard, Kathleen Collins. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S46. John E. Leffler (left) and J. C. Martin. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S47. L to R: Anthony M. Trozzolo, John E. Leffler, John E. Baldwin, Nell Leffler, Paul D. Bartlett. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S48. Clockwise, from L: Barry Trost, Bert Frazier-Reid, J. C. Martin, Mrs. Kochi, Jay Kochi, Peter Yates. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S49. Clockwise from L: Paula Walborsky, Patty DeTar, Ralph Shriner, Martin A. Schwartz, Pat Schwartz, Harry Walborsky. Photograph courtesy of Jack Saltiel and the Organic Division.

1973

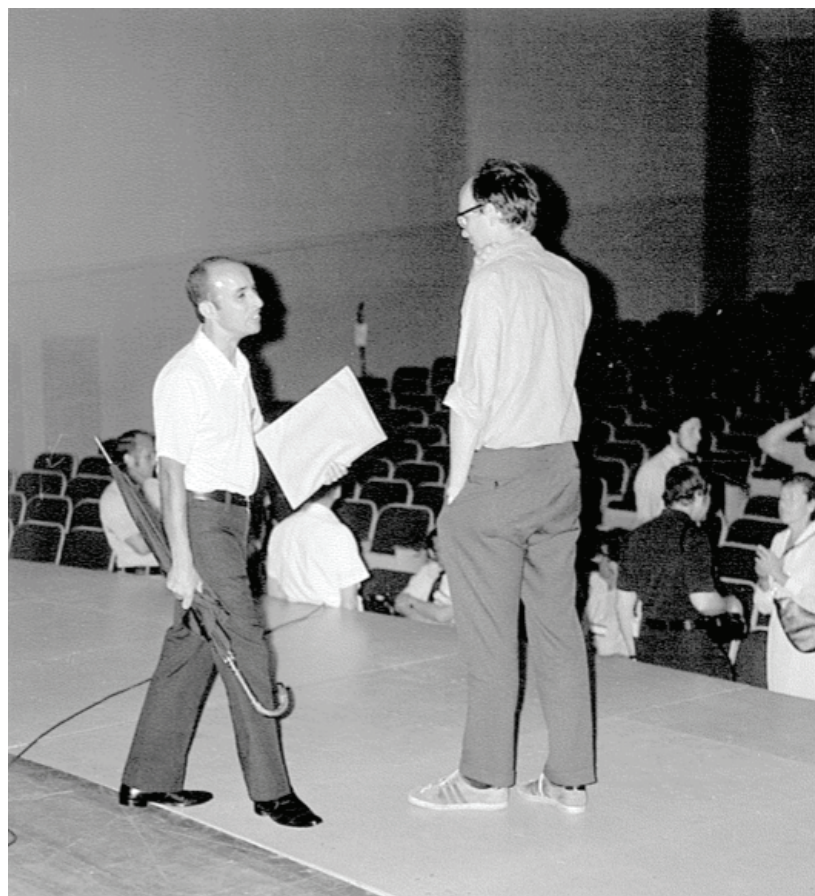


Figure S50. Jack Saltiel and George Whitesides prepare before Whitesides' talk. Photograph courtesy of Jack Saltiel and the Organic Division.

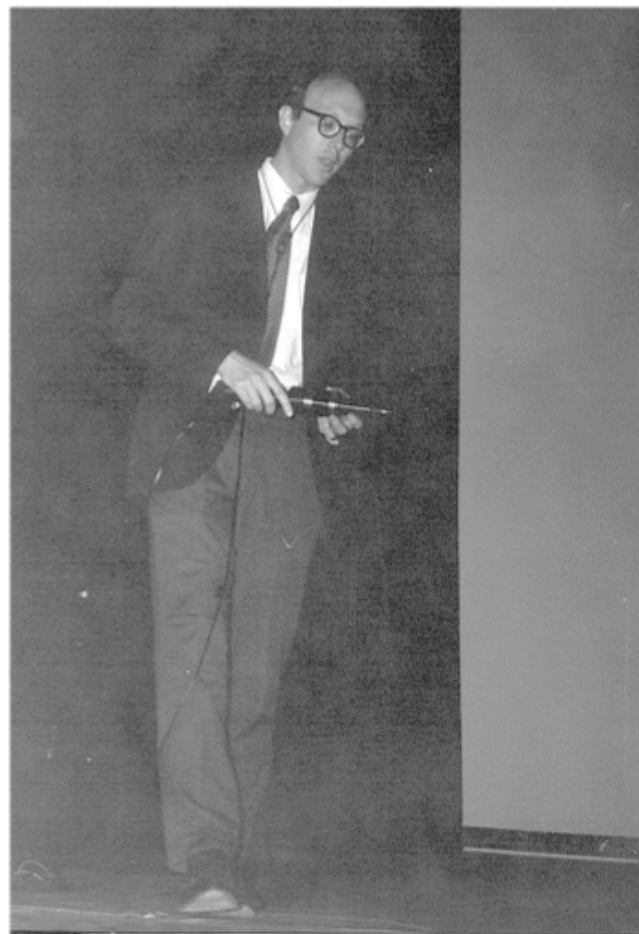


Figure S51. George Whitesides during his talk entitled "Studies in Organometallic Chemistry." Notice the cord and the size of the pointer. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S52 Stanley Cristol presided during Whitesides' talk. Photograph courtesy of Jack Saltiel and the Organic Division.



Figure S53. Stanley Cristol also presided when Edward (Ted) Taylor (left) gave his talk entitled "Thallium in Organic Synthesis." Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S54. Paul D. Bartlet (right) gave a talk entitled “The Resolution of Mechanisms in Cycloaddition” and Jeremiah P. Freeman presided. Photograph courtesy of Jack Saltiel and the Organic Division.

1973



Figure S55. Attendees being served Florida Orange Juice by Miss Orange during a break from the sessions. Photographs courtesy of Jack Saltiel and the Organic Division.

1973



Figure S56. Gilbert Stork approaches the stage prior to his talk entitled “New Organic Synthetic Methods.” Several other speakers can be seen in the first row, just to the right of Stork, including J. C. Martin, Georg Wittig, Paul D. Bartlett, and John D. Roberts. Photograph courtesy of Jack Saltiel and the Organic Division.

1975

24th NOS

Fort Collins



R. Huisgen

Figure S57. Rolf Huisgen, Roger Adams Awardee. His award address was “Electrocyclic Ring Opening Reactions of Ethylene Oxides.” Photograph courtesy of the Organic Division.



R. G. Bergman



J. E. Baldwin



A. J. Bard



E. J. Corey



J. P. Collman



P. Deslongchamps



E. L. Eliel



C. R. Johnson



J. R. Knowles



A. A. Lamola



R. V. Stevens



N. J. Turro

Figure S58. Speakers from the Program Book. Photo courtesy of ORGN.

1977

25th NOS

Morgantown



Figure S59. William S. Johnson, Roger Adams Awardee. His award address was “The Evolution of Synthetic Strategy and the Cortisone Problemry.” Photograph courtesy of the Organic Division.



J. I. Brauman



D. J. Cram



S. Danishefsky



D. A. Evans



M. Jones, Jr.



Y. Kishi



A. I. Meyers



M. F. Semmelhack



K. B. Sharpless



R. B. Woodward

Figure S60. Speakers from the Program Book. Photo courtesy of ORGN.

1979

26th NOS

Tucson



Melvin S. Newman

Figure S61. Newman's Roger Adams Award address was entitled "Patterns of Research: Carcinogenic Activity of Benz[a]anthracenes." Photograph courtesy of the Organic Division.



F. G. Bordwell



R. Breslow



H. F. DeLuca



P. A. Grieco



D. M. Jerina



R. E. Ireland



J. Meinwald



H. Rapoport



M. R. Uskokovic



K. P. C. Vollhardt

Figure S62. Speakers from the Program Book. Photo courtesy of ORGN.

1981

27th NOS

Nashville



Nelson J. Leonard

Figure S63 Nelson J. Leonard, Roger Adams Awardee. His award address was “Organic Synthesis: Bio-functional Interactions.”

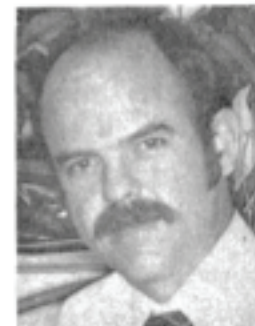
Photograph courtesy of the Organic Division.



O. Chapman



S. Hanessian



K.N. Houk



H. House



A. Kende



J.C. Martin



L. Paquette



W. Clark Still



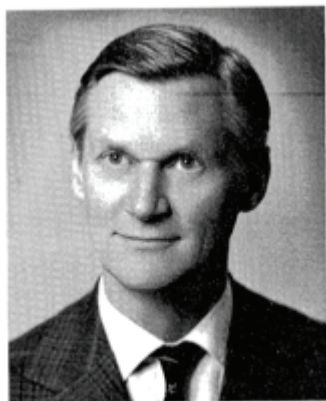
B.M. Trost

Figure S64. Speakers from the Program Book. Photo courtesy of ORGN.

1983

28th NOS

Bozeman



Alan R. Battersby

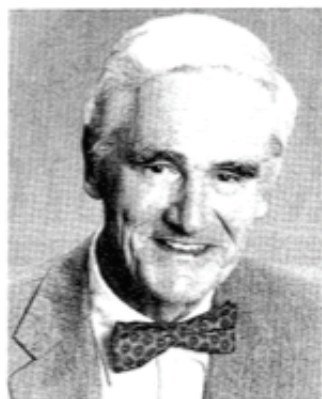
Figure S65 Alan Battersby, Roger Adams Awardee. His award address was “Vitamin B12.” Photograph courtesy of the Organic Division.



Figure S66. Speakers from the Program Book. Photo courtesy of ORGN.

1985

29th NOS Newark



Donald J. Cram

Figure S67 Donald Cram, Roger Adams Awardee. His award address was “Molecular Cells, Their Guests, Portals, and Behavior.” Photograph courtesy of the Organic Division.



CHRISTOPHER T. WALSH



PAUL A. BARTLETT



PETER B. DERVAN



CHARLES H. DEPUY



MARYE ANNE FOX



CHARLES P. CASEY



JOHN K. STILLE



JAMES D. WHITE



LARRY E. OVERMAN



DAVID A. EVANS

Figure S68. Speakers from the Program Book. Photo courtesy of ORGN.

1987

30th NOS Vancouver



Jerome A. Berson

Figure S69 Jerome Berson, Roger Adams Awardee. His award address was “Structure, Spin, and Reactivity of π -Conjugated non-Kekulé Molecules.” Photograph courtesy of the Organic Division.



Stuart L. Schreiber



Ronald Breslow



Jeremy R. Knowles



Samuel Danishefsky



E. Thomas Kaiser



C. Dale Poulter



Paul G. Gassman



David Dolphin



Gilbert Stork



K.C. Nicolaou

Figure S70. Speakers from the Program Book. Photo courtesy of ORGN.

1989

31st NOS

Ithaca



Figure S71 George A. Olah (L), Roger Adams Awardee, is congratulated by Paul Gassman. Olah's award address was "From Structural-Mechanistic Studies to Synthetic Reactions in Hypercarbon Chemistry." Photograph courtesy of the Bruce Ganem and ORGN.



Figure S72. L to R: SEO Stephen F. Martin and speakers Julius Rebek, Jr., Scott E. Denmark, Clayton H. Heathcock, George M. Whitesides, E. J. Corey, George A. Olah, Robert G. Bergman, W. Clark Still, Peter G. Schultz, and Philip D. Magnus. Photograph courtesy of Bruce Ganem and ORGN.

1993

33rd NOS Bozeman



E.J. Corey

Figure S73 E. J. Corey, Roger Adams Awardee. His award address was “Studies on enantioselective synthesis.” Photograph courtesy of the Organic Division.



Cynthia J. Burrows



Louis S. Hegedus



Yoshito Kishi



Jean-Marie Lehn



Andrew G. Myers



Larry E. Overman



Stuart L. Schreiber



Donald A. Tomalia



Christopher T. Walsh



James D. White



Fred Wudl

Figure S74. Speakers from the Program Book. Photo courtesy of ORGN.

1995

34th NOS

Williamsburg



Figure S75 Barry Trost, Roger Adams Awardee. His award address was “Designing Catalytic Active Sites/or Molecular Recognition in a Synthetic Reaction.” Photograph courtesy of the Organic Division.

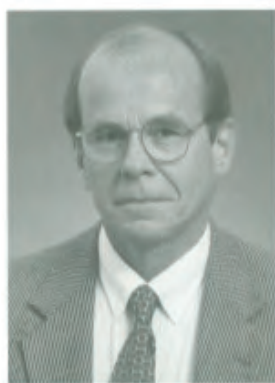


Figure S76. Speakers from the Program Book. Photo courtesy of ORGN.

1997

35th NOS

San Antonio



K. Barry Sharpless

Figure S77 Barry Sharpless, Roger Adams Awardee. His award address was “Catalytic Oxidation of Olefins.” Photograph courtesy of the Organic Division.



Figure S78. Speakers from the Program Book. Photo courtesy of ORGN.

1999

36th NOS

Madison



Dieter Seebach

Figure S79 Dieter Seebach, Roger Adams Awardee. His award address was “Organic Synthesis – as central as ever: Excursions to the Chemistry of Polymers and Oligomers.” Photograph courtesy of the Organic Division.



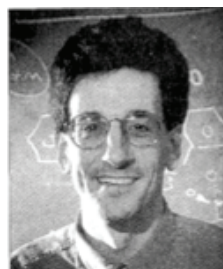
E. J. Corey



Shelia H. DeWitt



Gregory Fu



Samuel H. Gellman



Robert H. Grubbs



Chaitan Khosla



Jeffrey Moore



Gregory A. Petsko



David A. Singleton



Ralph Hirschmann



Masakatsu Shibasaki



Stuart L. Schreiber

Figure S80. Speakers from the Program Book. Photo courtesy of ORGN.