

Josiah COOKE
(Harvard, 1848)

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Theodore W. RICHARDS
(Harvard, 1888)
Chemistry Nobel Prize 1914

Roger ADAMS
(Harvard, 1912)

Samuel M. McELVAIN
(Illinois, 1923)

Jack HINE
(Illinois, 1947)
- generation of halocarbenes
from haloforms 1950

Charles F. KOELSCH
(Wisconsin, 1931)
- Koelsch radical: postulated 1932;
proven by ESR 1957

Stanley WAWZONEK
(Minnesota, 1939)
- Wawzonek-Yeakey
rearrangement 1960

Ernest L. YEAKY
(Iowa State, 1960)

Gilbert STORK
(Wisconsin, 1945)
- Stork enamine synthesis 1954

Ronald BRESLOW
(Harvard, 1956)
- cyclopropenyl cations
1957

PAUL L. DOWD Jr.
(Columbia, 1962)
- first observation of
biradicals by ESR 1966

William F. SAGER
(Harvard, 1948)

Calvin D. RITCHIE
(Harvard, 1960)
- Ritchie equation
1972

Scott D. RYCHNOVSKY
(Columbia, 1986)
- Rychnovsky TEMP catalyst
1996

Arthur C. COPE
(Wisconsin, 1932)
- oxyCope rearrangement 1940
- Cope elimination 1949

Paul E. PETERSON
(Cal Tech, 1956; MIT)
- vinyl cations 1963