

MIDWESTERN ASSOCIATION OF CHEMISTRY TEACHERS IN LIBERAL ARTS COLLEGES
(MACTLAC)

Membership List as of June 1959

Dr. Courtland L. Agre	Augsburg College	Minneapolis, Minn.
Dr. Martin Allen	College of St. Thomas	St. Paul 1, Minn.
Dr. W. F. Bailey	MacMurray College	Jacksonville, Ill.
Dr. Richard E. Bayer	Carroll College	Waukesha, Wis.
Miss Ira B. Bernes	Millikin University	Decatur, Ill.
Dr. Robert A. Berntsen	Augustana College	Rock Island, Ill.
Dr. Enid L. Bever	Milwaukee-Downer College	Milwaukee, Wis.
Mr. John L. Biester	Beloit College	Beloit, Wis.
Mrs. Irene E. Bohan	Mundelein College	Chicago 40, Ill.
Dr. Curtis E. Borchers	Ottawa University	Ottawa, Kansas
Mr. Bernard J. Bornong	St. Ambrose College	Davenport, Iowa
Dr. Roy G. Bossert	Ohio Wesleyan University	Delaware, Ohio
Dr. Irwin J. Briuk	Hope College	Holland, Mich.
Dr. Herman H. Broene	Calvin College	Grand Rapids 6, Mich.
Dr. Robert M. Brooker	Indiana Central College	Indianapolis 27, Ind.
Dr. George E. Brown	Southeast Missouri State College	Cape Girardeau, Mo.
Dr. John A. Buehler	Anderson College	Anderson, Ind.
Dr. Howard B. Burkett	DePauw University	Greencastle, Ind.
Dr. Bruce N. Campbell, Jr.	MacMurray College	Jacksonville, Ill.
Dr. Paul H. Carnell	Albion College	Albion, Mich.
Dr. Lyman R. Caswell	Upper Iowa University	Fayette, Iowa
Dr. William C. Child	Carleton College	Northfield, Minn.
(Dr.) Sister M. Marguerite Christine, B.V.M.	Clarke College	Dubuque, Iowa
Dr. Curtis B. Coleman	Knox College	Galesburg, Ill.
Dr. Donald J. Cook	DePauw University	Greencastle, Ind.
Dr. Kenneth E. Cook	Anderson College	Anderson, Ind.

Dr. William H. Coppock	Drake University	Des Moines, Iowa
Dr. John W. Coutts	Lake Forest College	Lake Forest, Ill.
Dr. James B. Culbertson	Cornell College	Mount Vernon, Iowa
Dr. Thomas F. Cummings	Bradley University	Peoria 5, Ill.
Mr. J. Lester Dalton	St. Ambrose College	Davenport, Iowa
(Dr.) Mother Charlotte Dames	Barat College	Lake Forest, Ill.
Dr. Joseph D. Danforth	Grinnell College	Grinnell, Iowa
Dr. Stephen F. Darling	Lawrence College	Appleton, Wisconsin
Dr. Arthur W. Davidson	University of Kansas	Lawrence, Kansas
Dr. Wesley DeCoursey	McPherson College	McPherson, Kansas
Rev. Vincent J. DeLeers	St. Norbert College	W. DePere, Wis.
Dr. William A. Deskin	Cornell College	Mount Vernon, Iowa
Mr. John F. Deters	Valparaiso University	Valparaiso, Ind.
Dr. John DeVries	Calvin College	Grand Rapids, Mich.
Dr. Jacob J. DeYoung	Alma College	Alma, Mich.
Dr. Theodore P. Dirkse	Calvin College	Grand Rapids, Mich.
Dr. Adrian M. Docken	Luther College	Decorah, Iowa
Dr. James W. Drenan	Millikin University	Decatur, Ill.
Dr. Edwin R. Erickson	Augustana College	Rock Island, Ill.
Dr. Harold A. Fiess	Wheaton College	Wheaton, Ill.
Dr. Albert E. Finholt	St. Olaf College	Northfield, Minn.
(Dr.) Sister Emeran M. Foley	College of St. Francis	Joliet, Ill.
Dr. Loren K. Freeman	McKendree College	Lebanon, Ill.
Dr. Edward C. Fuller	Beloit College	Beloit, Wis.
Dr. Jervis M. Fulmer	DePauw University	Greencastle, Ind.
Dr. Henry S. Gates	Utica College of Syracuse University	Utica 4, N.Y.
Sister M. Georgianna, B.V.M.	Mundelein College	Chicago 40, Ill.
(Dr.) Sister Marie James Gibbons	The College of St. Catherine	St. Paul 5, Minn.

Dr. Delta W. Gier	Park College	Parkville, Mo.
Dr. Robert H. Glazier	Nebraska Wesleyan U.	Lincoln, Nebraska
Mr. Harry L. Golding	DePauw University	Greencastle, Ind.
Dr. Frances Greef	Carleton College	Northfield, Minn.
Dr. Frank O. Green	Wheaton College	Wheaton, Ill.
Dr. Clarence E. Grothaus	Olivet Nazarene College	Kankakee, Ill.
Mr. Fred M. Gruen	Olivet College	Olivet, Mich.
Mrs. James Guyette	Rockford College	Rockford, Ill.
Dr. Edward L. Haenisch	Wabash College	Crawfordsville, Ind.
(Dr.) Sister M. Martinette Hagan, B.V.M.	Mundelein College	Chicago 40, Ill.
Mr. Reino W. Hakala	Earlham College	Richmond, Ind.
Mr. William S. Haldeman	4370 Marlborough Ave.	San Diego 5, Calif.
Mr. Ronald E. Hamilton	Principia College	Elsah, Ill.
Dr. Allen L. Hanson	St. Olaf College	Northfield, Minn.
Dr. Leland Harris	Knox College	Galesburg, Ill.
Dr. John Hayes	Hamline University	St. Paul 4, Minn.
Mrs. Joan M. Hepner	Mundelein College	Chicago 40, Ill.
Mr. Julian W. Hill	E.I.duPont deNemours & Co.	Wilmington 98, Del.
Mr. Wallis G. Hines	Aurora College	Aurora, Ill.
Dr. John Hoffman	St. Mary's College	Winona, Minn.
Dr. Carl W. Holl	Manchester College	No. Manchester, Ind.
Dr. George R. Hood	Blackburn College	Carlinville, Ill.
Dr. Lloyd B. Howell	Wabash College	Crawfordsville, Ind.
Dr. Calvin O. Huber	Rockford College	Rockford, Ill.
Dr. Joseph P. Huselton	William Jewell College	Liberty, Mo.
Dr. Kenneth F. Itschner	Blackburn College	Carlinville, Ill.
Dr. F. Emmitt Jacob	Drake University	Des Moines, Iowa
Mr. Eugene C. Jekel	Hope College	Holland, Mich.
Dr. Kurt D. Kaufman	Kalamazoo College	Kalamazoo, Mich.

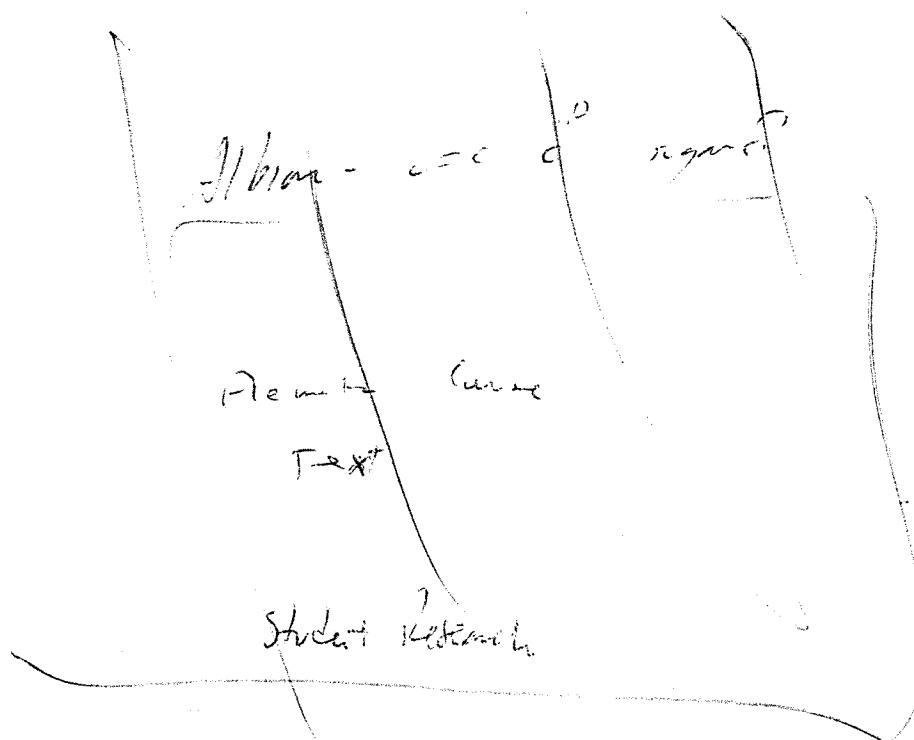
(Dr.) Sister Antonius Kennelly	College of St. Catherine	St. Paul 5, Minn.
(Dr.) Sister M. Marina Kennelly, B.V.M.	Mundelein College	Chicago 40, Ill.
Dr. William F. Kieffer	College of Wooster	Wooster, Ohio
Dr. Philip A. Kinsey	Evansville College	Evansville 4, Ind.
Dr. Rosalind Klaas	Barat College	Lake Forest, Ill.
Dr. J. Harvey Kleinheksel	Hope College	Holland, Mich.
Dr. George E. Knudson	Luther College	Decorah, Iowa
Dr. Irvin A. Koten	North Central College	Naperville, Ill.
(Dr.) Sister M. Emilius Kramer, O.S.F.	Alverno College	Milwaukee, Wis.
Mr. Gordon M. Krueger	Taylor University	Upland, Ind.
Dr. Arne N. Langsjoen	Gustavus Adolphus College	St. Peter, Minn.
Dr. Raymond G. Larson	Valparaiso University	Valparaiso, Ind.
Dr. William D. Larson	College of St. Thomas	St. Paul 1, Minn.
(Dr.) Sister M. Lavonne	Viterbo College	LaCrosse, Wis.
(Dr.) Brother L. Leo	St. Mary's College	Winona, Minn.
Dr. Rosalia A. Leutgoeb	Northland College	Ashland, Wis.
Dr. Harry F. Lewis	Institute of Paper Chem- istry	Appleton, Wis.
Dr. Walter W. Linstromberg	Omaha University	Omaha 1, Neb.
Sister Paul Litecky	The College of St. Catherine	St. Paul 5, Minn.
(Dr.) Sister M. Lucetta	St. Mary's College	Notre Dame, Ind.
Dr. Ernest H. Lyons	Principia College	Elsah, Ill.
Dr. William A. Manuel	Ohio Wesleyan U.	Delaware, Ohio
Dr. Robert F. Marschner	Standard Oil Foundation	910 So. Mich. Ave. Chicago 80, Ill.
Dr. Philip R. Marshall	Cornell College	Mount Vernon, Iowa
Dr. Frederick J. Mathews	1401 Emerson Street	Beloit, Wis.
Brother H. Matthew	St. Mary's College	Winona, Minn.
Dr. Bruce R. McGarvey	Kalamazoo College	Kalamazoo, Mich.

Dr. Paul C. McKinney	Wabash College	Crawfordsville, Ind.
Dr. Donald L. McMasters	Beloit College	Beloit, Wis.
Mr. Warren A. McMullen	Greenville College	Greenville, Ill.
Dr. Alvin W. Meibohm	Valparaiso University	Valparaiso, Ind.
Dr. Arild Miller	Carleton College	Northfield, Minn.
Dr. Glen R. Miller	Goshen College	Goshen, Ind.
Dr. Francis B. Moore	University of Minnesota	Duluth 11, Minn.
Dr. Perry A. Moore	Hamline University	St. Paul 1, Minn.
Dr. Richard J. Morath	St. Thomas College	St. Paul 1, Minn.
Mr. Albert H. Munk	Albion College	Albion, Mich.
Dr. Bernard A. Nelson	Wheaton College	Wheaton, Ill.
Dr. William A. Nevill	Grinnell College	Grinnell, Iowa
Dr. N. Christian Nielsen	Central College	Fayette, Mo.
Dr. Edward O. North	Lake Forest College	Lake Forest, Ill.
Mr. Raymond O'Donnell	St. Thomas College	St. Paul 1, Minn.
Dr. William C. Oelke	Grinnell College	Grinnell, Iowa
Dr. Thomas S. Oey	Ohio Wesleyan University	Delaware, Ohio
Miss Leone Oyster	Ripon College	Ripon, Wis.
Dr. Stanley M. Parmarter	Wheaton College	Wheaton, Ill.
Dr. Mark C. Paulson	Bradley University	Peoria, Ill.
Dr. Frank C. Pennington	Coe College	Cedar Rapids, Iowa
Dr. Ben H. Peterson	Coe College	Cedar Rapids, Iowa
Dr. Quentin R. Petersen	Wabash College	Crawfordsville, Ind.
Dr. Earl W. Phelan	Argonne Nat'l Laboratory	P.O.Box 299, Lemont, Ill.
(Dr.) Sister M. Edward Pottebaum	Briar Cliff College	Sioux City 3, Iowa
Dr. Howard A. Potter	Alma College	Alma, Mich.
Dr. Jack W. Powers	Ripon College	Ripon, Wis.
(Dr.) Sister M. Joan Preising	College of St. Francis	Joliet, Ill.

Mr. Peter P. Pritzl	St. Norbert College	W. DePere, Wis.
Dr. Richard W. Ramette	Carleton College	Northfield, Minn.
Mr. James D. Resnick	St. Ambrose College	Davenport, Iowa
Dr. William E. Rice	Beloit College	Beloit, Wis.
Dr. John A. Ricketts	DePauw University	Greencastle, Ind.
Sister Agatha M. Riehl	College of St. Scholastica	Duluth, Minn.
Sister M. Hermine Roettgers, O.S.E.	Alverno College	Milwaukee 15, Wis.
Dr. Conrad E. Ronneberg	Denison University	Granville, Ohio
Dr. Robert M. Rosenberg	Lawrence College	Appleton, Wis.
Dr. Olaf A. Runquist	Hamline University	St. Paul 1, Minn.
Mr. Francis G. Schoffman	St. John's University	Collegeville, Minn.
Dr. Theodore C. Schwan	Valparaiso University	Valparaiso, Ind.
Mr. Benjamin T. Shawver	Monmouth College	Monmouth, Ill.
Dr. Andrew A. Sherockman	Westinghouse Electric Corporation	5231 Wolfe Drive Pittsburgh 36, Pa.
Dr. Chester H. Shiflett	Macalester College	St. Paul 1, Minn.
Dr. John H. Shroyer	Bradley University	Peoria, Ill.
Mrs. G. R. Simmons	804 Gamon Road	Wheaton, Ill.
Dr. Ralph V. Sinnett	Ohio Wesleyan University	Delaware, Ohio
Dr. Lewis O. Smith	Valparaiso University	Valparaiso, Ind.
Dr. Charles D. Starr	824 Summitt Avenue	Mount Vernon, Iowa
Dr. Luke E. Steiner	Oberlin College	Oberlin, Ohio
(Dr.) Sister Miriam Michael Stimson	Siena Heights College	Adrian, Mich.
Dr. Laurence E. Strong	Earlham College	Richmond, Ind.
Dr. Russell Sutton	Knox College	Galesburg, Ill.
Dr. A. W. Swensen	Wartburg College	Waverly, Iowa
Dr. Garrett W. Thiessen	Monmouth College	Monmouth, Ill.
Mr. Walter W. Thwaite	Research Corporation	228 N. LaSalle St. Chicago, Ill.
Mr. Leonard A. Vander Lugt	Calvin College	Grand Rapids, Mich.

Dr. Calvin A. Vander Werf	University of Kansas	Lawrence, Kansas
Dr. Gerrit Van Zyl	Hope College	Holland, Mich.
Dr. Simon J. Vellenga	Muskingum College	New Concord, Ohio
Dr. Justin Walhout	Rockford College	Rockford, Ill.
Dr. Stanley Watkins	Coe College	Cedar Rapids, Iowa
Dr. Carl Weatherbee	Millikin University	Decatur, Ill.
Dr. E. Eugene Weaver	Wabash College	Crawfordsville, Ind.
Dr. Harry R. Weimer	Manchester College	No. Manchester, Ind.
Dr. Lowell E. Weller	Evansville College	Evansville 4, Ind.
Dr. Richard G. Werth	Concordia College	Moorhead, Minn.
Dr. Donald P. Wiesler	Carroll College	Waukesha, Wis.
(Dr.) Sister William	St. Mary-of-the-Woods College	St. Mary-of-the-Woods, Ind.
Dr. Kathryn Wolfe	Evansville College	Evansville 4, Ind.
Dr. Enno Wolthuis	Calvin College	Grand Rapids, Mich.
Dr. Joe D. Woods	Drake University	Des Moines, Iowa
Dr. Paul M. Wright	Wheaton College	Wheaton, Ill.
Mr. Richard W. Zuehlke	Lawrence College	Appleton, Wis.

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Follow text closely.
Responsibility for text
More physical included
change physical course?

Descriptive - Theory. (Any difference of the text in ~~imagined~~)
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Models
Instructions in lab.

L.A. purpose - not virtual
Professionalism