NEWSLETTER
ASSOCIATION OF INDIANA UNIVERSITY CHEMISTS

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Reunion at IU

The third triennial reunion of the AIUC will be on campus October 14 and 15. Starting at 2:00 p.m. on Friday there will be a symposium on Looking Ahead in Chemistry at I. U. Speakers will include N. B. Sommer, W. J. Sparks, H. G. Day, F. T. Gucker, and W. J. Moore. At the banquet (6:30), in the new Frangipani Room of the Indiana Union, President Grose will preside. Dean Briscoe is expected to speak, and Distinguished Service Professor Haurowitz will outline some of the research and concepts for which he is internationally known.

At 9:30 a.m. the next day Dr. C. E. Kaslow will describe the plans for the eight story addition to the Chemistry Building which will be started in 1961. There will be much visiting and sightseeing. After the football game with Marquette there will be open house at the Days. Big things are ahead for chemistry at I. U. Be sure to come to the reunion if possible. Use the reservation form at the end of this newsletter to let us know you are coming.

Social Hour Planned for New York A.C.S. Meeting

The I. U. alumni reunion during the New York meetings of the American Chemical Society will be in the form of a social hour. The social hour is scheduled for 5:30 p.m., Tuesday, September 13. The place for the event will be listed at the registration areas. All alumni and friends of the University attending the ACS meetings or living in the New York City area are urged to attend.

Secretary-Treasurer's Report

Response to the request for dues made in the April issue of the Newsletter was better than ever before. A total of 128 alumni contributed $181.00 since April of this year for dues. A total of $79.00 was contributed to our scholarship fund. As far as dues are concerned, we are in good shape (keep it up!); however, our scholarship fund needs more help.

Your secretary-treasurer, Ward B. Schaap, will be spending the coming academic year on sabbatical leave at the University of California, Berkeley. New officers will be elected at the New York meeting. (Thank you for your excellent support and cooperation during the past two years. --W.B.S.)

Spring Reunion Held in Cleveland

The spring meeting of the AIUC was held in Cleveland, Ohio, on April 11. Thirty-eight alumni, faculty, and wives who were present during the second week of the ACS meetings attended the reunion. Alumni president Herschel Grose presided at the meeting. Dean Frank T. Gucker reported on the University and College activities; Dr. Harry Day discussed Departmental affairs; and AIUC secretary-treasurer Ward Schaap reported on Association business.
Alumni in attendance were Burt Appleton, Armour, Chicago; Dick Bayer, Carroll College, Waukesha, Wisconsin; William Beavers, Olin Mathieson Chemical Corp., Brandenburg, Kentucky; Paul Bien, Youngstown University, Ohio; Robert Bourne, Eli Lilly, Indianapolis; James Egan, Brookhaven Laboratory, Upton, New York; H. R. Froening, Pan American Petroleum Co., Tulsa; Forrest L. Gager, Philip Morris, Inc., Richmond, Virginia; Stan Goldberg, University of Illinois, Urbana; Herschel Grose, Marietta College, Ohio; R. O. Kern, Petro-Tex Chemical Corp., Houston; Bill Kreighbaum, I.U.; Joe Leal, American Cyanamid, Washington, D. C.; Duane Lehman, Dow Chemical Co., Midland; Don Montgomery, I.U.; W. Dwight Prather, Dayton, Ohio; Maxine Rowe, Indianapolis; Bob Rowell, I.U.; E. D. Scudder, Youngstown University, Ohio; Meredith Sparks, Patent Attorney, Westfield, New Jersey; William J. Sparks, Esso Research, Linden, New Jersey; James Van Verth, Monsanto, Nitro, West Virginia; Carl J. Verbanic, Hooker Chemical Corp., Niagara Falls; and O. E. Yokley, Hilton-Davis Chemical Co., Cincinnati.

Faculty members present were Drs. Campagne, Carmack, Day, Fischer, Gucker, Merritt, and Schaap.

Departmental News

Dr. Fischer has been busy this summer as Director of the Summer Institute for High School Teachers of Chemistry sponsored by the National Science Foundation. Over 40 teachers from all parts of the country participated. Dr. Bair spent two weeks in Sweden and Germany in June conferring with Professor Stig Claesson and other scientists at Uppsala and Darmstadt. He visited the Institute of Physical Chemistry at the University of Uppsala and lectured on "High Resolution Spectroscopic Measurements of Fast Reactions." He talked on the same subject at the Eduard Zintl Institute at Darmstadt where he was the guest of Alarich Weiss and his colleagues. Dr. Bair’s trip was sponsored by the U. S. Air Force Office of Scientific Research.

Dr. Shull and several members of his group attended the Symposium on Molecular Structure and Spectroscopy at Ohio State University June 12 to 16 and gave papers. Dean Merritt, Dr. Moore, and Dr. Shull attended the Summer Symposium of the Physical Chemistry Division of ACS on "Status of Problems in Molecular Structure" held in Seattle, Washington, June 27 to 29.

Dr. Carmack was married July 9 to Miss Joan Scully in LaGrange, Illinois. He and Mrs. Carmack have left to spend the coming year in Melbourne, Australia, where, as a Fulbright Fellow, he will carry on research with the Commonwealth Scientific and Industrial Research Corporation.

This Fall a new faculty member will join the Department--Dr. John Thoma of the Brookhaven National Laboratory. He will teach biological chemistry. Also, Dr. Y. Pocker of University College, London, will be a Visiting Associate Professor in the Department during the first semester.

Several postdoctoral chemists will come to I.U. to carry on research this Fall. Dr. E. Scoffone from Italy, working with Dr. Haurowitz; Dr. E. A. Magnusson from Australia, with Dr. Shull; and Dr. B. G. Heaton from England, with Dr. Campagne, are already with us. Dr. Emiko Tsunoda from Japan, to work with Dr. Haurowitz; Dr. Gunter Heinemann of Braunschweig, Germany, and Dr. Vincent P. Fernandez from India, with Dr. Shiner; Prof. Anibal Antonio da Silva Pereira of Brazil, and Dr. Elmon L. Coe from the University of California (Los Angeles), to be with Dr. Mahler’s group, will come at the beginning of the semester. Prof. Pereira will be here on a scholarship from the Brazilian National Research Council. Also expected are Dr. Alan Walton of the University of Nottingham, England, who will join Dr. Gucker's group, and Dr. Gerard Lamaty of Montpellier, France, to work with Dr. Shiner, and Dr. Philip S. Work from Baylor University, Texas, to work with Dr. Mahler.
Alumni News

We've had visits from the following alumni at Commencement time and during the summer: R. M. Cavanaugh (MA '34) of E. I. duPont de Nemours and Co., Wilmington, Delaware; Ernest L. Martin (PhD '46) of the University of New Mexico; Rex Bradt (AB '30) of Fiberfil Corporation Materials Research, Warsaw, Indiana; Max M. Marsh (BS '47) of Eli Lilly and Co., Indianapolis; Edward G. High (PhD '50) of Meharry Medical College, Nashville, Tennessee; K. Wayne Chambliss (PhD '52) of Toledo Hospital Laboratories, Toledo, Ohio; V. L. "Bud" Miller (AM '38) of Pittsburgh Corning Corp., Port Allegany, Pennsylvania; Richard Bayer (PhD '59) of Carroll College, Waukesha, Wisconsin; James F. Schooley (AB '53) of National Bureau of Standards; and Dave Lydy (AB '59) of the University of Illinois. We are always pleased to have you come to see us.

We have these news items to pass on to you: William E. Holland (AB '32), previously development manager, is now vice president at Evans Research and Development. Herschel Grose (PhD '51), head of the chemistry department at Marietta College and our AIUC president, is serving as chairman of the Upper Ohio Valley Section of ACS this year. James Schooley (AB '53), recently at the Radiation Laboratory, University of California (Berkeley), gave a chemistry seminar in the Department in August on "Nuclear Orientation of Promethium 144." He was on his way to take up his new work at the Bureau of Standards in Washington, D.C.

1960 Graduates

The following have recently received the A.B. degree in chemistry:


The B.S. degree was awarded to the following:

Guy G. McLemore, Beechmont, Ky., received the M.A. degree; Charoen Kruavalaya, Chulalongkorn University, Thailand, was awarded the M.A.T. degree.

Marlene P. Neidhardt, 501 State St., Wilson Apt., Midland, Mich. and Irena Lukosevicius, Women's College of the University of North Carolina, Greensboro both received the M.S. degree.

The following is a list of those who recently received the Ph.D. degree, with notes on their present positions:

Ludwig Brand, at Brandeis University in the Department of Biochemistry, Waltham, Mass.; Darrell D. Ebbing, postdoctoral and part time instructor at L.U.; Sujit Kumar Ghosh, University of Notre Dame; William E. Kreighbaum, postdoctoral at L.U.; Morris L. Smith, Shell Development Laboratory, Martinez, Calif.; Carl R. Wasmuth, Armour, Chicago; Joseph R. Sieffker, Department of Chemistry, St. Louis University; Richard G. Shaw, Union Carbide Plastics Co., Bound Brook, N.J.; Robert Rowell, Department of Chemistry, University of Massachusetts, Amherst; Henry Kramer, Union Carbide; Herbert Moss, RCA Laboratories at the David Sarnoff Research Center, Princeton, N.J.; and Fritz Marquardt, postdoctoral at Cornell University.
AIUC 1960 REUNION RESERVATION

If you expect to attend please make the reservations desired and return to Prof. R. B. Fischer, Department of Chemistry, Indiana University, by October 1.

Name

Address

Arrival date  Departure date

Room at the new I.U. Union:

Single  $6.00  No. of persons __________

Double bed (for 2)  $8.50

Twin beds (for 2)  $10.00 - $12.00

If alone are you willing to share a twin room with an alumnus? _______

Number of banquet tickets desired  ($2.50 each) _______

Number of football tickets desired  ($4.00 each) _______

Names of other persons, if any, for whom reservations are requested:

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