

FACULTY



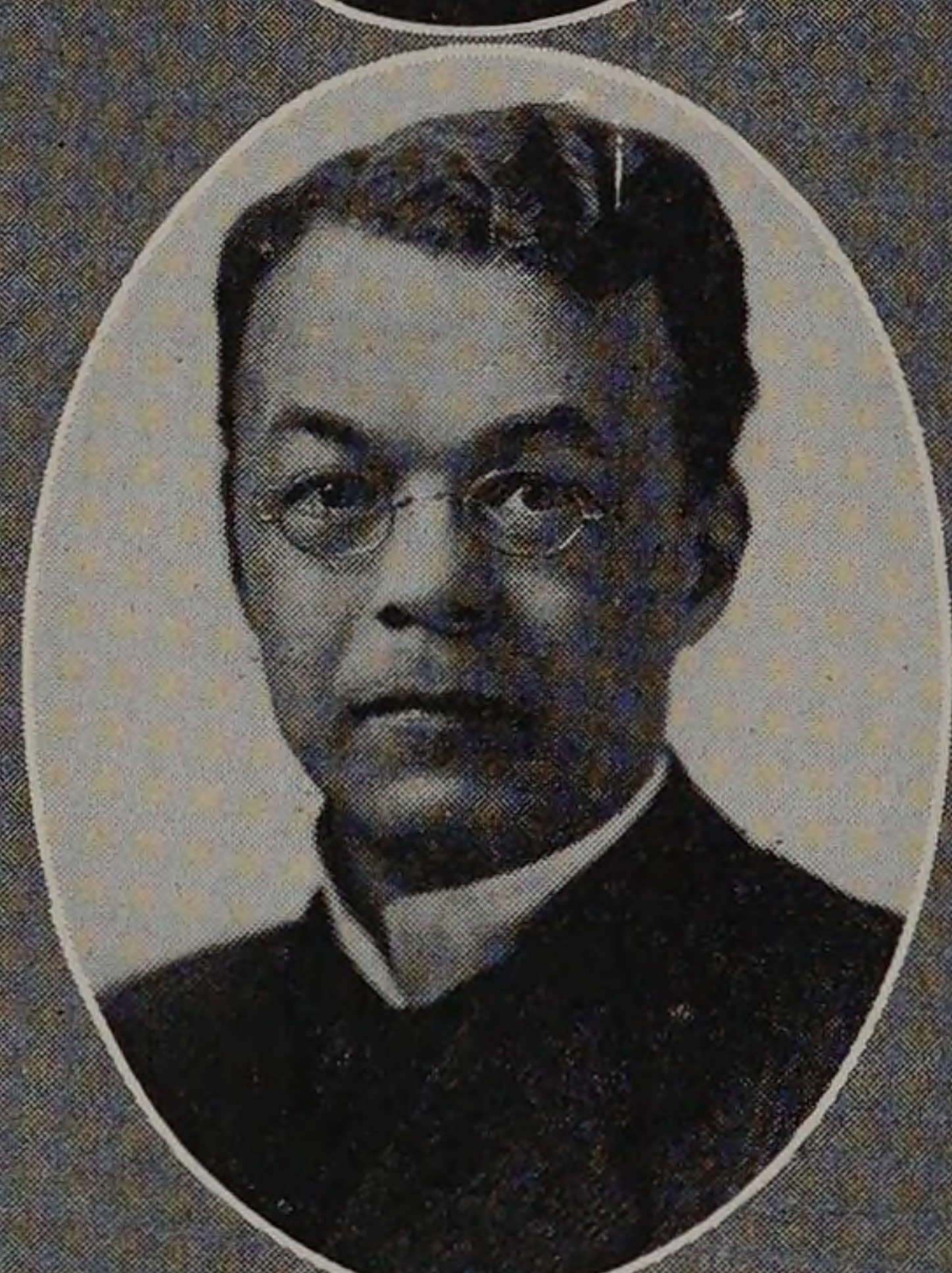
BENJAMIN BALL FREUD

Associate Professor of Organic Chemistry.
Birthplace, Chicago, Illinois.
B. S., University of Chicago, 1904; Ch. E.,
Armour Institute of Technology.
Phi Beta Kappa; Sigma Xi; Member of
American Chemical Society; American
Electro-Chemical Society; American In-
stitute of Mining Engineers; Associate
Member of American Physical Society.
Physico-Organic Research on "Oxidation."
Residence, 3273 Altgeld Street.



CHARLES AUSTIN TIBBALS

Associate Professor of Analytical Chem-
istry.
Birthplace, New York City, N. Y.
A. B., University of Wisconsin, 1904; A. M.,
1906; Ph. D., 1908.
Phi Gamma Delta; Phi Lambda Upsilon;
Sigma Xi; American Chemical Society
and American Association for the Ad-
vancement of Science.
Original Research, "A Study of Tellurides."
Residence, 511 Hawthorn Lane, Winnetka,
Illinois.



CLYDE BARNES COOPER

Associate Professor of English.
Birthplace, Prairie City, Illinois.
A. M., University of Iowa; Ph. D., Univer-
sity of Chicago.
Residence, 1126 East 62nd Street.



OLIVER CHARLES CLIFFORD

Associate Professor of Electrical Engineer-
ing.
Birthplace, Wadsworth, Ohio.
A. B., Oberlin College, 1893; Ph. D., Uni-
versity of Chicago, 1907.
Sigma Chi.
Research Work on "Susceptibility of Copper
and Tin Alloys," and "Study of Heusler
Alloys."