

- ROWLANDS, WALTER AUGUSTUS, *B.S.*, Professor of Agricultural Economics; District Extension Leader, Agricultural Extension
- RUPEL, ISAAC WALTER, *Ph.D.*, Associate Professor of Dairy Husbandry
- SALTER, LEONARD AUSTIN, JR., *M.S.*, Assistant Professor of Agricultural Economics
- SARLES, WILLIAM BOWEN, *Ph.D.*, Associate Professor of Agricultural Bacteriology
- SCHAARS, MARVIN ARNOLD, *Ph.D.*, Associate Professor of Agricultural Economics
- SCHAEFER, CARL WILLIAM, *Ph.D.*, Instructor in Economic Entomology
- SCHWENDIMAN, ALVIN, *B.S.*, *Ph.D.*, Instructor in Agronomy
- SEARLS, EDWARD MARLBOROUGH, *Ph.D.*, Assistant Professor of Economic Entomology
- SHANDS, HAZEL LEE, *Ph.D.*, Associate Professor of Agronomy
- SHANDS, RUEBUSH GEORGE, *Ph.D.*, Assistant Professor of Agronomy
- SMITH, DAVID CLYDE, *Ph.D.*, Associate Professor of Agronomy
- SMITH, WILLIAM KENNETH, *Ph.D.*, Assistant Professor of Genetics and Agronomy
- SOMMER, HUGO HENRY, *Ph.D.*, Professor of Dairy Industry
- STEENBOCK, HARRY, *Ph.D.*, *Sc.D.*, Professor of Biochemistry
- STENEHJEM, GWENDOLYN AVIS, *B.S.*, Instructor in Rural Sociology and Speech
- STROMMEN, ARTHUR MALCOLM, *M.S.*, Instructor in Agronomy
- STRONG, FRANK MORGAN, *Ph.D.*, Associate Professor of Biochemistry
- SUMNER, WILLIAM ALLISON, *Ph.M.*, Professor of Agricultural Journalism
- THOMSEN, LOUIS CHARLES, *B.S.*, Associate Professor of Dairy Industry
- TORRIE, JAMES HIRAM, *Ph.D.*, Assistant Professor of Agronomy
- TOTTINGHAM, WILLARD EDWARD, *Ph.D.*, Associate Professor of Biochemistry
- TRENK, FRED BENJAMIN, *M.S.*, Associate Professor of Agricultural Engineering
- TRUOG, EMIL, *M.S.*, Professor of Soils
- TURNER, FORREST HAVEN, *M.A.*, Instructor in Agronomy
- UMBREIT, WAYNE WILLIAM, *Ph.D.*, Assistant Professor of Agricultural Bacteriology
- VAUGHAN, RICHARD ENGLISH, *M.S.*, Professor of Plant Pathology
- VERGERONT, GLEN WALLACE, *B.A.*, Assistant Professor of Dairy Husbandry
- WALKER, JOHN CHARLES, *Ph.D.*, Professor of Plant Pathology
- WALLENFELDT, EVERT, *M.S.*, Assistant Professor of Dairy Industry
- WECKEL, KENNETH GRANVILLE, *Ph.D.*, Associate Professor of Dairy Industry
- WEHRWEIN, GEORGE SIMON, *Ph.D.*, Professor of Agricultural Economics
- WERNER, GEORGE MCKINLEY, *B.S.*, Assistant Professor of Dairy Husbandry
- WHITEHAIR, CHARLES KENNETH, *D.V.M.*, Instructor of Veterinary Science
- WHITSON, ANDREW ROBINSON, *B.S.*, Emeritus Professor of Soils
- WILDE, SERGIUS ALEXANDER, *F.E.*, *Sc.D.*, Associate Professor of Soils
- WILEDEN, ARTHUR FREDERICK, *M.S.*, Associate Professor of Rural Sociology
- WILSON, HARLEY FROST, *M.S.*, Professor of Economic Entomology
- WILSON, PERRY WILLIAM, *Ph.D.*, Associate Professor of Agricultural Bacteriology
- WISNICKY, WALTER, *D.V.M.*, Professor of Veterinary Science
- WITZEL, STANLEY ARTHUR, *M.S.*, Associate Professor of Agricultural Engineering
- WOJTA, JOSEPH FRANK, *M.S.*, Emeritus Professor of Agricultural Extension
- WRIGHT, ANDREW HAMILTON, *M.S.*, Professor of Agronomy
- ZEASMAN, OTTO REINHART, *B.S.*, Professor of Agricultural Engineering and Soils

FUNCTIONS OF THE COLLEGE OF AGRICULTURE

The College of Agriculture performs three distinct functions for the citizens of Wisconsin: (1) It provides, with the cooperation of the other schools and colleges of the University, suitable collegiate instruction in agriculture and its related fields; (2) it conducts, through the organization of its Experiment Station, research in the natural and social sciences as they relate to agriculture and homemaking; and (3) it disseminates to the farmers and homemakers of the State, through its Agricultural Extension

organization, information on the latest research findings that pertains to the problems of farming and homemaking. The content of this bulletin deals exclusively with the instructional function of the College of Agriculture.

OPPORTUNITIES IN AGRICULTURE

Young men, particularly those with a farm background or those who have lived in rural communities and understand rural problems, will find many opportunities in the broad field of agriculture. These opportunities fall into four general classifications, namely: (1) farming; (2) agricultural teaching and extension work; (3) agricultural commerce and industry; and (4) agricultural research.

FARMING—There is opportunity for success in farming. The agricultural college graduate may be trained in the application of modern up-to-date methods which today are indispensable to profitable farming. He has had an opportunity to broaden greatly his perspective and to increase his capacity to deal effectively with farm problems. Consequently, the qualified graduate may do well in a managerial capacity for another farm owner or in directing his own farming enterprise.

TEACHING AND EXTENSION WORK—In many rural communities, Smith-Hughes vocational agriculture instructors are teaching high-school youth the techniques of improved scientific farming methods. County agricultural agents, agricultural college extension specialists, and agricultural extension representatives in the United States Department of Agriculture are effectively disseminating among the farm youth and farmers of the various states information on the latest agricultural methods and practices made available by the agricultural experiment stations. Only men with adequate farm background and good training in an agricultural college may hope for placement in agricultural teaching or extension work.

AGRICULTURAL COMMERCE AND INDUSTRY—In the business world a considerable demand for agricultural college graduates exists. Private and governmental financial institutions engaged in farm loan activities, and newspaper, advertising and radio broadcasting agencies have taken many agriculturally trained graduates. Others have been absorbed by canning, feed and seed, fertilizer, dairy products, meat packing, commercial hatchery, and farm implement companies.

AGRICULTURAL RESEARCH—Agricultural experiment stations and various federal and privately owned agencies find need for trained men who have specialized in some one phase of natural or social science relating to agriculture. To equip himself best for a position in the field of agricultural research, a student should continue his study beyond the usual four years of college and plan to earn a master's or doctor-of-philosophy degree in the field of his special interest.

FACILITIES AND STAFF

The College of Agriculture possesses splendid physical facilities for conducting its research and instructional work. Prepared to provide training in nineteen related agricultural fields, the College of Agriculture has a staff of more than 125 highly-trained men of professorial rank.

CAMPUS ACTIVITIES

Students enrolled in the College of Agriculture will find several active, worthwhile student organizations on the agricultural campus. In addition to maintaining the *Wisconsin Country Magazine*, student monthly publication, from which those who are