



The University of Wisconsin press bulletin.

Vol. 34, No. 19 September 10, 1941

Madison, Wisconsin: University of Wisconsin, September 10, 1941

<https://digital.library.wisc.edu/1711.dl/6QB7XCS4C4BKC8L>

This material may be protected by copyright law (e.g., Title 17, US Code).

For information on re-use, see

<http://digital.library.wisc.edu/1711.dl/Copyright>

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

Outstanding Artists In '41-'42 Concert Series at State U.

The 22nd annual Wisconsin Union concert series will be presented next winter in the Wisconsin Union theater with one of the finest groups of artists ever assembled on the series, believes Dan E. Simon, chairman.

Kirsten Flagstad, the Norwegian Wagnerian soprano, whose magnificent voice has been heard in nearly every country on the globe, will headline the series. Madame Flagstad, a member of the Metropolitan opera, is considered by critics to be the finest Isolde of this generation.

Jose Iturbi, the fiery Spanish pianist-conductor, will make a return appearance to Madison, as pianist on the series. He has been guest artist on the Union series twice previously.

Another return engagement will be played by the original Don Cossack chorus, which with its conductor, the diminutive Serge Jaroff, has delighted campus music lovers on several previous occasions. The colorful Don Cossacks dance as well as sing, and are one of the most popular theater attractions ever brought to the University campus.

Concert-opera, a new departure on the Union concert series, will be presented by a group of seven Metropolitan artists who will sing Mozart's "Marriage of Figaro" as one of the series highpoints. In a poll taken last spring this attraction ranked highest in appeal among campus concert goers, Simon points out.

400 Engineering Teachers to Meet At U. W. Oct. 10-11

Between 300 and 400 professors and instructors from colleges of engineering and technical divisions of other schools in Iowa, Michigan, Minnesota, and Wisconsin are expected to meet at the University of Wisconsin Memorial Union and Mechanical Engineering buildings Oct. 10 and 11 to discuss problems of educating engineers in a disturbed world.

The College of Engineering at the State University is making preparations for the meeting, which is sponsored by the North-Midwest Section of the Society for the Promotion of Engineering Education. Plans for needs of the hour will be compared and strengthened.

Prominent speakers are expected to make the general program outstanding. Conferences for those interested in drawing and mechanics for chemical, civil, electrical, mechanical, and metallurgical and mining engineers will furnish opportunity for round table discussion of these engineering fields.

Visitors will inspect Wisconsin's laboratories and become acquainted with the many research projects being conducted by the State University.

U. W. Museum's Exhibits Teach Geology History of State, Nation

Wisconsin and American geological history is "right before the eyes" of hundreds of high school and elementary school children who visit the University of Wisconsin geological museum in Science hall on the State University campus each year, according to Miss Marvel Ings, museum curator.

To make the wide collection of fossils, minerals, and other geological specimens more usable to the public, an educational program has been adopted to supplement the work taught in science in the schools of the state. Prepared material is available to the schools on request, Miss Ings points out.

In keeping with the educational program, material has also been prepared on various interesting features of Wisconsin geography, she adds.

The geological museum receives valuable additions frequently from interested citizens throughout the state, Miss Ings says.

From Sea's Bottom

Somewhere around 500,000,000 years ago, queer-looking animals lived on the bottom of the great seas that covered all the low places on the earth. Among these animals were the tri-lobed crustaceans, the trilobites, who more or less ruled their watery roosts in those early days. Some of these animals were little fellows hardly a quarter of an inch long, and others grew to be as large as small alligators.

Not long ago, the newspaper at Galesville sent a fossil mold of the pygidium or tail of a trilobite to the geological museum. This trilobite, an index fossil of the Upper Cambrian of the western part of the United States, was probably 12 to 18 inches long. Along with the tail is preserved the mold of the cephalon, or head, of the animal.

The shell was broken and the middle part of the body was lost before the shell was buried beneath the mud which later turned to rock. The fossil is on display at the museum along with fossils of other animals which lived in Wisconsin millions of years ago.

Mastodon Displayed

Wisconsin's "youngest" fossil on exhibit is the great mastodon whose bones were uncovered near Richland Center and are now mounted in the center of the museum. The bones of the beast were dug up by the Dosch brothers near Boaz on the

To Editor:—The news in this bulletin is prepared especially for the press and is released for publication on the date below. Please address exchange copies to Editor, 711 Langdon Street.

Release Wednesday, September 10, 1941

THE UNIVERSITY OF WISCONSIN PRESS BULLETIN

The purpose of this Bulletin is to bring to the newspapers of Wisconsin and their readers—the people of the state—pertinent news and information concerning their State University. The University Press Bureau will gladly furnish any special news or feature stories to editors. Address letters to R. H. Foss, editor, Press Bureau, University of Wisconsin.

MADISON, WISCONSIN

Published bi-weekly by the
University of Wisconsin
September 5, 1941

Entered as second class matter
Jan. 11, 1909, at the Post Office
at Madison, Wisconsin, under
the act of July 4, 1894.

Vol. 34 No. 19

Hygienic Labs Guard State's Drinking Water

Carrying on its constantly growing job of guarding Wisconsin's water supply against infection by germs of half a dozen diseases, and protecting the health of the state's citizens is one of the big jobs being done in the state laboratory of hygiene at the University of Wisconsin.

Constant examination of water supplies of city and villages, and of many private wells, is the way in which the laboratory's scientists check up the purity of the state's drinking supply. The work is done under the direction of Dr. M. S. Nichols, chemist, and Dr. W. D. Stovall, director of the laboratory.

List Diseases

Diseases which may be carried in the water, according to Dr. Nichols, are typhoid fever, cholera, dysentery, diarrhea, and amoebic dysentery.

Searching for germs of these diseases in the state's water supply, the laboratory last year examined 26,197 samples submitted to the central laboratory on the University campus in Madison, and to branch laboratories in Beloit, Green Bay, Kenosha, La Crosse, Oshkosh, Rhinelander, Sheboygan, Superior, and Wausau.

Besides the water samples, the laboratory examined thousands of other specimens suspected of disease, an annual report summarizing activities for 1940 shows.

Frequent bacteriological tests on city water supplies show they are kept in safe condition, according to Dr. Nichols, although occasional slight defects in equipment may arise. These defects are remedied immediately when laboratory tests prove them to exist.

Make Wells Safe

Rural supplies of water are not so safe, however. Of 300,000 private wells in Wisconsin, it is estimated about half would fail to pass the test for drinking water laid down by the United States public health service.

This estimate is based on examinations of water from several thousand wells of the state.

Many wells receive their pollution and become unsafe because surface drainage gets into the top of the well, Dr. Nichols says. To remedy such a situation, he explains that if a pump is bolted to the top of the casing of a drilled well with a gasket between, surface water can be excluded. Also, toilets should be located in such a place that no surface or underground connection is possible.

Aids Building

The Kipp fund, when income is great enough, will provide one \$1,000

76 Students from Wisconsin Homes Get Scholarships

Seventy-six cash scholarships for 1941-42 were granted to outstanding undergraduate students by the University of Wisconsin from special trust funds. W. J. Harris, secretary of the committee on loans and undergraduate scholarships, announced today.

The awards were made on the basis of personal qualifications, outside activities, academic achievement, and financial need. Only state students are eligible for cash scholarships.

The students who received the scholarships are:

Carl M. Akwa, Milwaukee; Anne B. Anosko, Kenosha; William V. Arvold, Reedsburg; Arlene B. Bahr, Waunakee; Kenneth E. Bixby, Fond du Lac; Robert Borchardt, Milwaukee; Robert J. Bradley, Hartland; Anita Brosseau, Milwaukee; and Robert A. Buckley, Milwaukee.

Robert L. Charn, Beloit; James T. Coliz, Racine; Gerald O. Dahlke, Wauwatosa; Thomas A. Destelle, Milwaukee; Franklin M. Dickey, Milwaukee; Howard V. Evans, Redgranite; Alden E. Fog, Gillingham; Elaine V. Frediani, Lake Geneva; Robert A. Fuchs, Sheboygan; Marjorie J. Gasser, Plain; Willard H. Gehre, Platteville; Gloria H. Goehle, Cedarburg; and Ardis J. Grien, New Holstein.

Opal L. Hamilton, Kenosha; Harvey J. Hansen, Prairie du Sac; Kathryn J. Hansen, Eleanore Hatch, Boardman; Grant G. Hilliker, Black River Falls; Paul F. Hoffman, Milwaukee; Lawrence H. Janssen, Tomah; Elinor J. Johnson, Madison; Dorothy M. Keenan, Oregon; Cynthia J. Kersten, Tigerton; Walter H. Keyes, Two Rivers; and Ivan H. Kindschi, Prairie du Sac.

Dawnine D. King, Lake Delton; Maurice J. Klaus, Green Bay; Eleanore A. Kostka, Two Rivers; Herbert G. Kriegel, Tigerton; Arthur A. Larson, Stanley; Ben R. Lawton, Viroqua; Lucille V. Link, Madison; Roland J. Lohuis, Oostburg; Reuben H. Lorenz, Cross Plains; John C. McCormick, Muscoda; George F. Miller, Park Falls; and Jeanette E. Mohr, Montreal.

Gerald C. Mueller, St. Croix Falls; Jeane E. Noordhoff, Oshkosh; Harold E. Opert, Merrill; Filmer M. Paradise, Milwaukee; Thomas W. Parker, Madison; Dorothy H. Peddle, Superior; John Peters, Sheboygan; Robert M. Peterson, Rhinelander; and Robert W. Ray, West De Pere.

Helen Rotter, Milwaukee; George G. Rowe, Dodgeville; C. Louise Runge, Madison; Robert K. Salter, West Bend; Margaret M. Schindler, Monroe; Jesse M. Scholl, Madison; Margery I. Shale, North Freedom; Benjamin D. Sisson, Albany; Margaret R. Snyder, Thorp; and Robert R. Spitzer, Wauwatosa.

Duane D. Stanley, Neillsville; Veronica M. Stodola, Rice Lake; Mary E. Strong, Milwaukee; Helen B. Szotkowski, Ladysmith; Doris K. Uehling, Afton; Hartley W. Voight, Cheektowaga; Vincent J. Webers, Racine; Karl O. Wegner, Milwaukee; Rita O. Wex,

Wausau; and Marion R. Wieckert, Appleton.

Instructional Value

The rock, mineral, and fossil collections of the State University have been made for their instructional and educational value, and not primarily for display purposes. Among the collections is the large group of specimens from the ancient rocks of the Wisconsin lake regions, made under the direction of the late Charles R. Van Hise, former University president, and Dr. C. K. Leith, international authority on minerals, now serving as consultant on minerals of the industrial department of the advisory commission to the council on national defense.

Exhibits of these minerals, and some of their uses, can be seen in the economic section of the museum, along with exhibits on minerals of South America, Mexico, the Philippines, and Wisconsin.

Minerals are Strategic

Minerals are strategic when they must "be secured in whole or in part from abroad," according to government definition. The government also has "critical" and "essential" mineral lists which are constantly changing with the demands for minerals in national defense.

Exhibits of these minerals, and some of their uses, can be seen in the economic section of the museum, along with exhibits on minerals of South America, Mexico, the Philippines, and Wisconsin.

Instructional Value

The rock, mineral, and fossil collections of the State University have been made for their instructional and educational value, and not primarily for display purposes. Among the collections is the large group of specimens from the ancient rocks of the Wisconsin lake regions, made under the direction of the late Charles R. Van Hise, former University president, and Dr. C. K. Leith, international authority on minerals, now serving as consultant on minerals of the industrial department of the advisory commission to the council on national defense.

College at Home

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

Oil Wells, Barber Pole, Playthings for Children - - All Are In Story of "Living Memorials" at U. W.

As "bookkeeper" for the University of Wisconsin's great and constantly increasing gift and endowment funds, M. E. McCaffrey, since 1905 secretary to the State University's Regents, admits that one of his greatest interests is watching the growth of the huge gift total, mainly invested in trust funds.

Three oil wells—as old barber pole—playthings for crippled children—they all play a part in this \$1,366,000 story of "Living Memorials" which has been writing itself

scholarship for a Wisconsin student from each county in the state. The scholarships will be administered to counties in alphabetical order, beginning with Adams.

"It may take 100 years to do it," McCaffrey points out, "but just now the Kipp fund is \$10,000 with an annual income of \$375. One of the wells is producing, but income from it, and from adjacent property and from principal keeps the fund on the increase."

Another huge gift is the \$510,000 J. Stevens Tripp estate. The gift of the Prairie du Sac banker has provided the University with the Tripp hall dormitory units, an addition to the Memorial Union building, a part of the University's 1,200 acre arboretum, and a special scholarship fund.

How Funds Grow

An endowment which McCaffrey terms "especially useful" is the \$20,000 gift of Mary J. Eichelberger. The first \$10,000 of income from the Eichelberger grant went into the Memorial Union building. The remainder has been held by the University, and is used as a "life ring" to be thrown in the direction most

An example of mushrooming funds is the \$34,000 estate of Charles K. Adams, president of the University from 1892 to 1902. The estate was left to the University in 1905. Immediately the Mary M. Adams scholarship fund was set up and the \$24,000 residue went to earn money for 15 graduate fellowships, five each in Greek, English, and history. The Adams fellowship fund is now \$87,500, and six \$10,000 fellowships have been established. In another year, income will be large enough to permit a seventh appointment, in English.

Another example of the momentum scholarship funds gain over 30 and 40 years is the John A. Johnson fund, which is ready to be loaned.

Aids Building

The Kipp fund, when income is great enough, will provide one \$1,000

10 Music Students Awarded Scholarships

Ten high school students from different parts of the state, who were members of the University of Wisconsin Music clinic during the summer, have been recommended for four-year State University scholarships, annually granted to outstanding clinic students, it was announced at the end of the session. The recommendations must be approved by the University Board of Regents.

The 10 winners selected from 27 applicants, following competitive tryouts, are Helen Samp, Donald Kirkpatrick and Helen Holden, Madison; Robert Bowman, Lodi; Sylvia White, Ashland; Frederick Grade, Sheboygan; Lawrence Post, Milwaukee; Sylvia Lange, Chippewa Falls; Betty Zwicky, Oshkosh; Dan Moon, Eau Claire.

Scholarship recipients may enroll in any University course of study they choose, but they must retain membership in one of the University musical organizations. The awards are renewable each year as long as the holder maintains a C-plus average in his studies.

Seven U. W. Alumni on Milwaukee Radio Staff

No less than seven University of Wisconsin alumni combine to fairly dominate activities at WTMJ, Milwaukee radio station.

Russ Winnie, '27, is known to all Wisconsin fans for broadcasts of Wisconsin and Green Bay Packers football games. Bill Evans, '34, is the "Top of the Morning" announcer. George Comte, '35, got his degree in political science, so his broadcasts of "Today's Events" are right in line.

Don Wirth was on the campus only a year before he joined the WTMJ staff last spring. The department of speech gave Don Stanley, '39, and Gordon Thomas, '40, to the station. Warren Mead, '32, does his share in making WTMJ a Wisconsin affair.

Hatch Is Elected Holstein Treasurer

K. L. Hatch, Madison, former associate director of the Wisconsin agricultural extension service, was elected treasurer of the Wisconsin Holstein-Friesian association at its meeting held in Milwaukee recently. He succeeds John W. Wuethrich, Green Bay.

Hatch, for many years a breeder of Holstein cattle, served for a number of years as state delegate to the national association.

Other officers are: president, Harry Hill, Sheboygan Falls; vice president, John Last, Lake Mills; and secretary, John Reynolds, Madison.

COLLEGE AT HOME

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

COLLEGE AT HOME

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

COLLEGE AT HOME

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

COLLEGE AT HOME

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

COLLEGE AT HOME

Three thousand five hundred young people in six years have taken college work in their home towns through University of Wisconsin Extension classes, and nearly a quarter of this number have since gone on to college.

Wausau; and Marion R. Wieckert, Appleton.

COLLEGE AT HOME