

Call for Nominations
Undergraduate Research Scholarships
William B. Sarles Scholarship
William Harmon Wright Scholarship
Philipp and Vera Gerhardt Undergraduate Excellence Award

The Department of Bacteriology will award three prestigious undergraduate research scholarships to Bacteriology / Microbiology majors for next year: the **William B. Sarles Scholarship**, the **William Harmon Wright Scholarship**, and the **Philipp and Vera Gerhardt Undergraduate Excellence Award**.

- Purpose:** To provide the opportunity for UW-Madison Bacteriology / Microbiology majors to experience first-hand the excitement of scientific discovery by participating in the ongoing research of a UW-Madison faculty member whose research is related to microbiology.
- Eligibility:** Bacteriology / Microbiology majors who will be Juniors or Seniors at the time of the award and who have completed or are enrolled in Microbio 303 and 304 (Biology of Microorganisms). Applicants must have completed at least one semester of undergraduate research (i.e., mentor project in Zoo 152, Microbio 299, etc.). Candidates who have other research fellowships at the time of the award are not eligible. Students may not receive the same departmental scholarship twice.
- Scholarship:** \$2,000 stipend for Fall 2008, Spring 2009, OR the 2008 eight-week Summer Session. Recipients must register for at least two credits of supervised research or senior thesis during the semester of the award.

Application Procedure: A single application may be submitted to be considered for all three research scholarships. Please include:

- 1) A personal statement (maximum 350 words) on why you want to do this research and how it relates to your future scientific career.
- 2) An abstract (maximum 500 words) of the proposed research. Discuss the hypotheses you are testing. List the methods to be used to address the question and references to published work that methods will be based on.
- 3) A letter of recommendation from the research sponsor of the proposed research that addresses the reasons why you would be a good candidate for the scholarship. The letter should also describe the collaboration between you and the sponsor in planning and conducting the research.
- 4) A brief description of your prior research experience(s) including the research mentor(s) and semester/year.
- 5) A letter of recommendation from the sponsor of one of your previous research experiences, if performed in a different laboratory.
- 6) A letter of recommendation from your Microbiology 304 or 527 or 551 instructor.

DEADLINE FOR APPLICATIONS: FRIDAY, MARCH 14, 2008

Please submit application materials to:
Katy France, Student Services Coordinator
Dept of Bacteriology
1328 Microbial Sciences Bldg
1550 Linden Drive
Madison, WI 53706

William B. Sarles was a professor of Bacteriology from 1932 to 1972 and department chair from 1954-1968. The Sarles Fund was established by colleagues and former students to honor Dr. Sarles' life work and dedication to students through teaching and mentoring. In recognition of his teaching achievements, Dr. Sarles received the Carski Distinguished Teaching Award from the American Society for Microbiology.

William (Windy) Wright received M.S. and Ph.D. degrees in Agricultural Bacteriology from UW-Madison and was a professor in the Department from 1909 until his death in 1929. Dr. Wright, a superb teacher, got the name "Windy" from his students who thought he could breathe and talk at the same time. This scholarship is made possible through the Ira N. Fender Fund to honor Mr. Fender's favorite professor, "Windy" Wright.

Philipp Gerhardt received a Ph.D. in Bacteriology from UW-Madison in 1949. Dr. Gerhardt is an Emeritus Professor of Microbiology at Michigan State University, and wrote Methods for General and Molecular Bacteriology. He served as President of both the American Society for Microbiology and the International Union of Microbiological Societies.