PURDUE UNIVERSITY

College of Agriculture

Agricultural Faculty Meeting Minutes

March 23, 2023

Purdue Zoom (https://purdue-edu.zoom.us/j/97105744480?pwd=NUtjcUV6MjJBVXJsa25QNmdYbXZGQT09)

Attendance – 41 (20 online; 21 in person) Presiding – Interim Dean Ken Foster

Call to Order

Interim Dean Ken Foster called the meeting to order at 3:03 PM.

Approval of Agenda

Brad Kim introduced a motion to approve the agenda. Casey Mull seconded the motion. The agenda was approved unanimously.

Reports and Updates

Alyssa Wilcox, Senior Vice President for Partnerships and the President's Chief of Staff

Alyssa Wilcox did not have a formal presentation, but rather responded to questions from those in attendance (online and in person). The main questions and answers are as follows:

Question regarding administrators or faculty wanting to help in developing partnerships.

- Mentions OIP (Office of Industry Partnerships) and that it's important to reach out and she can try to make the connections.
- If there's a roadblock in partnering with companies, reach out to her.

What are the long-term and short-term goals?

- Opportunities here at Purdue are boundless. Engineering works with over 3,000 companies.
- Needs to zero in on specific companies.

President wants to increase online revenue from \$75 million to \$200 million in 3 years. Where do you see the educational aspect of that?

- Wilcox—what curriculum do you need for your employees; realize that it would not be a traditional education and curriculum.

How well positioned are we to make an impact?

• Need to have a larger corporate connection in DC. More conversations with connections there.

Can you say a few words about the strategy for hiring and retention?

• The OIP needs to work with faculty.

What is our engagement strategy?

- Please say "yes" instead of "no"
- Welcome input from faculty

- Develop relationships and make the connections stronger. Colleges need to be heard as strategies are being developed.
- Who is the primary faculty member who should be involved?

How does this fit with the mission of the land grant and the power structures that are being set?

• Spoke on the importance of the land grant and that they will promote it.

Document IX - Proposed Revisions of the Agricultural Faculty Constitution - Christian Krupke

Christian summarized the changes to the Constitution. (1) changed pronouns, by removing 'his or her' and adding 'their.' (2) the function of the Curriculum and Student Relations Committee was updated to focus on undergraduate coursework (10000 through 59999) and to add information on a new approval process which would allow new courses, new curricula, and plan of study changes to be approved outside of the two Agricultural Faculty Meetings each year.

Consent Agenda – Action Items

Items on the consent agenda were considered. Interim Dean Foster asked CSRC Chairperson, Vikki Weake to give an overview of the consent agenda. Vikki highlighted a new course from ASEC, a new course from FNR, and two courses from HLA. Interim Dean Foster asked if anyone wished to remove any item from the consent agenda for additional discussion. Hearing none, B. Allen Talbert made a motion to approve the consent agenda. The motion was seconded by Vikki Weake and passed unanimously.

Memorial Resolutions

The following memorial resolution was presented:

• Walter Lain "WL" Mills by William Hoover

A moment of silence was observed in remembrance of this emeritus member of the faculty. A copy of the resolution is appended to these minutes.

Report Items

Standing Committee Reports:

1. Agenda and Policy Committee – Christian Krupke

- Agenda & Policy created a survey to gauge the level of interest and engagement in the new Indianapolis campus. We will pass on the results to David Umulis.
- This year Agenda and Policy had the following speakers:
 - i. Report from Haley Oliver on the COACHE survey. CoA had a response rate of 71%.
 - ii. Kara Hartman from IPIA spoke on the current status of Study Abroad.
 - iii. Lisa Mauer, Associate VP for Faculty Affairs, talked about changes to Faculty Sabbatical policy.
 - iv. Michael Johnston, from the College of Liberal Arts, will attend the April meeting and talk about the Climate Action Collective and Purdue's plan to reach carbon neutrality.

Ken noted that he is also collecting information. He and the Associate Deans met with David Umulis.

2. Area Promotions – Interim Dean Ken Foster

- 11 individuals who passed through to Full Professor.
- 9 individuals who passed through to Associate Professor.
- 2 individuals who passed through to Clinical Professor.
- 1 individual who passed through to Research Associate Professor.

All of those individuals received positive endorsement at the University.

3. Curriculum and Student Relations Committee – Vikki Weake

Scott expressed gratitude to the committee. This year CSRC began focusing on the impact of decisions on other programs. Also, CSRC looked at graduate-level courses and CSRC's role in evaluating them. Finally, CSRC looked at expanding the opportunities for students to meet learning outcomes.

4. Grade Appeals – Associate Dean Christine Wilson

There were zero grade appeals.

University Senate Report – Neil Knobloch

Neil stated that if you are not receiving meeting minutes, please reach out to your departmental senator. He then discussed President Mung Chiang's one-hour challenge (How would you return one hour per day to faculty?) and covered the senate resolutions that had been passed since the November 2022 Agricultural Faculty Meeting. Neil ended his report by highlighting those individuals whose Faculty Senate terms are ending in May.

See report that is appended to these minutes.

Dean's Report – Interim Dean Ken Foster

Interim Dean Foster began his report by announcing that according to the latest QS Rankings, Purdue's College of Agriculture is ranked #3 in U.S. and we are the #5 Ag program in the World! Congratulate yourselves! Ken then mentioned that former Dean Karen Plaut was now the Executive Vice President for Research at Purdue and that Angie Abbott is the Interim Associate Dean and Director of Purdue Extension following the departure of Jason Henderson to Iowa State. The search committee for the new Dean of the College of Agriculture has been named and is reviewing applications.

Interim Dean Foster turned his focus to faculty honors and award winners including Jessica Gurevitch and Andrew Mesecar each being named Distinguished Professors; Laura Bowling, recipient of the Charles Murphy Award; and outside of the Faculty, Alyssa Powers, Retention Specialist, was named Purdue's Outstanding New Professional by the Purdue Academic Advising Association.

Interim Dean Foster introduced ten new faculty and four new Department Heads for 2022-2023. There are currently 16 faculty searches underway.

In the Office of Multicultural Programs there is a Support for Success Program that has been around since 2021. It had nearly 300 student contacts in programs hosted or sponsored in 2022-23. MANRRS is growing nationally. At Purdue, MANRRS has 44 active, dues paying members (locally and nationally); has raised over \$22,000 for Chapter programs and has 40 applications submitted for national programs, scholarships and officer roles. Of the 40, 15 applications have received awards to date. Ken commented that he has interacted with MANRRS and it is great group to work with. OMP is also involved in staff and faculty development.

Office of Academic Programs has some new websites for current and prospective students. Also, now offering Degree in 3 options. OAP offered a Professors Reviewing Excellent Practices (PREP) course (100% of participants agree the course is worthwhile). From the Office of International Programs in Agriculture, happy to report that Study Abroad is back and active.

From the Office of Ag Research and Graduate Education: two CoA Faculty Received USDA NIFA Grants; 15 AgSEED investments announced. One study shows that every dollar spent on Agriculture research generates another forty dollars in economic impact. ARGE leadership updates: Linda Lee, Assistant Dean, graduate education and Nicole Olynk Widmar, Interim Assistant Dean, research. Facilities updates: Greenhouses being removed, and more modern facilities replacing them. Process should run from Summer 2023 to Summer 2025.

Interim Dean Foster concluded by talking about Purdue Extension. Over 160,000 young people are involved in 4-H. Looking into establishing learning outcomes for involvement in 4-H by documenting their achievements and offering some sort of credit.

Interim Dean Foster's presentation is included in the document that is appended to these minutes.

Adjournment

A motion was made to adjourn the meeting; the motion was seconded and it passed unanimously. The meeting was adjourned at 3:35 PM.

Next Meeting

The 2023 Fall Semester Agricultural Faculty meeting is scheduled for 3:00 PM on Wednesday, December 6 in the Dean's Auditorium in Pfendler Hall Room 241. There will also be a virtual option.

Respectfully Submitted,

Timothy P. Kerr Secretary, Agricultural Faculty

COLLEGE OF AGRICULTURE UPDATE

March 23, 2023



The Future of Agriculture is NOW!





Transitions



Karen Plaut Executive Vice President for Research



Ken Foster Interim Dean



Angie Abbott Interim Associate Dean and **Director of Purdue** Extension

- Search committee for new dean of agriculture has been named
- Applications were due earlier this month
- Search for new Director of Extension once new Dean is in place

Outstanding Faculty and Staff in Agriculture



Jessica Gurevitch Distinguished Professor



Andrew Mesecar Distinguished Professor



Alyssa Powers PACADA's 2023 **Outstanding New Professional Award**



Laura Bowling Charles B. Murphy **Award**



College of Agriculture Faculty & Staff Awards



Bill Johnson Corinne Alexander Spirit of the Land-Grant Mission Award



John Baugh Hovde Award



College of Agriculture



Purdue Extension Succession Planning Team

Heather Caldwell, Linda Curly, Miranda Edge, Ed Farris, Kelly Heckaman, Nicholas Held, Michael Langemeier, Maria Marshall, Jenna Nees, Jeff Pell, Krista Pullen, Denise Schroeder, Kyle Weaver and Renee Wiatt.

TEAM Award

College of Agriculture – New Faculty 2022-23



Moriah Bilenky Sustainable Horticulture HLA



Kyle CottrellBiochemical Pathways
BCHM



Tom Cully Dairy Farm Mgmt ANSC



Morgan Furze Plant Physiology BPP



Celina Gómez Controlled Envt Ag HLA



Valerie Kilders Agribusiness Marketing AGEC



Pratishtha PoudelDigital Agroecosystems
AGRY



Kurt RistrophFood and
Biomanufacturing
ABE



Yichao Rui Agroecology AGRY



Deandrae SmithFood Processing
FS



College of Agriculture

College of Agriculture – New Department Heads



Jessica Gurevitch Forestry & Natural Resources



Catherine Hill Entomology



Tesfaye MengisteBotany & Plant
Pathology



Rama
Radhakrishna
Agricultural
Sciences
Education &
Communication



College of Agriculture

Faculty Searches - 2022 - 2023

- Precision Food Production Systems, ABE
- Boehlje Endowed Chair in Managerial Economics, AGEC
- Ag Trade and Macroeconomics, AGEC
- Agribusiness Management, AGEC
- Quantitative Methods, AGEC
- Global Sorghum Breeding, AGRY
- Precision Crop Management, AGRY
- Animal Behavior and Welfare, ANSC
- Biochemical Pathways/Metabolism, BCHM
- Weed Science, BPP
- Insect Diagnostician, ENTM (Professor of Practice)
- Translational Food Chemist, FS
- Landscape Architect, HLA (Professor of Practice)



Equity Task Force Cluster Hire Positions

Urban Soil Scientist, AGRY or HLA Food Processing Technology, ABE, AGEC, FS Antimicrobial Resistance, ANSC



Glenn W. Sample Dean of Agriculture Search

- Search Committee is Reviewing Applications
- Zoom interviews will be held over the next ~two weeks
- On-campus interviews are targeted for April
- Feedback to Provost in early May





Office of Multicultural Programs

Support for Success Program

- Since Fall 2021, 469 non-distinct participants in programs hosted or sponsored.
- 285 non-distinct participants in programs hosted or sponsored in 2022-2023.
 - 84 Workshop Participation, 55 LeaderShape Catalyst, 47 Conference Participation, 6 Study Abroad South Africa (May 2023), & 93 Community Development (Socials)

MANRRS

- 44 active, dues-paying members (locally and nationally)
- Over \$22,000 raised for Chapter programs
- Over 40 applications submitted for national programs, scholarships, and officer roles. 15 applications have received awards to date.

Other Recruitment and Retention Efforts

- 13 graduate recruitment events focused on diverse student populations
- 19 undergraduate recruitment events focused on diverse student populations
- New On- and Off-Campus Resource Webpage





Office of Multicultural Programs

Staff/Faculty Development

- Chew on This Luncheon Series
 - Dr. Kelly Rosenkrans Performance Bias
 - Laurene Lonnemann DEI in Action: Inclusive Environments
 - Collaborative DEI Game Day

Diversity Action Team in Agriculture

- 2023 Dr. Martin Luther King Jr. Diversity Awareness Week.
 - Dr. Terrell Strayhorn "Sense of Belonging" Keynote
 - James Monger "Creating an Atmosphere 'You Belong' in the Workplace" Panel
- **Unsung Diversity Hero Award Winners**
 - Purdue Extension's Northeast and East Regions Diversity Liaisons
 - Dr. Zhao Ma
 - Diana Ramirez-Gutierrez







Office of Academic Programs

New Student-Focused Webpages

- Prospective Student landing page ag.purdue.edu/students/index.html
- Current Students Resource Page: Includes policies, procedures & more ag.purdue.edu/department/oap/studentresources-and-information.html
- College has several Degree in 3 options ag.purdue.edu/department/oap/degree in3.html



HOME ACADEMICS ▼ OPPORTUNITIES ▼ SCHOLARSHIPS SUMMER PROGRAMS ▼ TRANSFER ▼ DEPARTMENTS ▼ CONTACT



The world is facing many challenges and a degree from Purdue College of Agriculture can help you be a part of the solution. Our diverse academic, social and experiential offerings offer a space for all students to find their fit.



Office of Academic Programs

Student Recognition

 Students earning Semester Academic Honors, Dean's List Academic Honors, or both are now being recognized and notified with a congratulations email from Associate Dean Wilson each semester



CoA PREP Course

- Professors Reviewing Excellent Practices (PREP) in teaching
- Led by John Lumkes and Neil Knobloch
- 6th co-hort completed the course this spring (Jan. 17 - March 7)
- 13 Faculty/Staff with teaching responsibilities
- Offered each spring semester and focuses on such topics as teaching identity, syllabi, inclusive teaching, cognitive load, motivating students, assessment, scholarship, and documenting excellence in teaching.

International Programs in Agriculture

Upcoming Activities

- Study Abroad continues to gain momentum and recover from COVID-19 impacts
 - 5 programs during Spring 2023 with 100 students
 - 6 programs planned for Summer 2023 with 129 students
- **Study Abroad Community of Practice for** faculty and staff meets monthly
 - Next meeting: April 12 at noon in AGAD 128
- Mandela Washington Fellows Program
 - Our 4th cohort of 25 Young African Leaders will arrive on campus for six weeks starting June 21

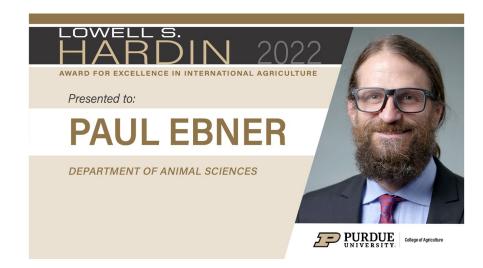




International Programs in Agriculture

Upcoming Activities

- **International Travel Grants for Faculty**
 - For travel July 1-December 31, 2023: submission deadline is April 15, 2023
 - For travel January 1-June 30, 2024: submission deadline is October 15, 2023
- **International Development Working** Group - monthly meetings at noon in **WSLR 116**
 - April 13: Panel discussion on digital ag and international development



Save the Date Hardin & D. Woods Thomas **Awards Ceremony** May 5 at 9:30, Dean's Auditorium



Agricultural Research and Graduate Education

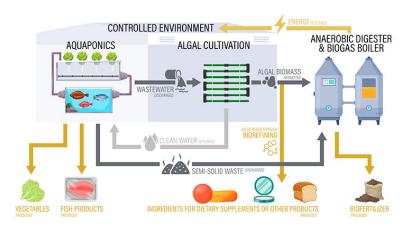
Faculty Leading 2 of 7 USDA NIFA Sustainable Agricultural Systems grants

- Promoting Economic Resilience and Sustainability of the Eastern U.S. Forests (PERSEUS) led by Professor Songlin Fei (Forestry and Natural Resources) \$10M
- When Blue is Green: Sustainable Blue Food Systems Driven by Integrated Aquaponics led by Professor Jen-Yi Huang (Food Science) \$10M

15 AgSEED investments announced

 Investigators secure more than \$4 externally for every \$1 invested







Agricultural Research and Graduate Education

ARGE leadership update

- Linda Lee, Assistant Dean, graduate education
- Nicole Olynk Widmar, Interim Assistant Dean, research
- USDA Civil Rights review of research focused programs in early April
- Minimum graduate assistantship rates increasing July 1, 2023 and again July 1, 2024



Linda Lee



Nicole Olynk Widmar



Agricultural Research and Graduate Education

Facilities updates

- Phenotyping greenhouse design continuing
 - Located on South Russell Drive. Connected to AAPF replacing LSR ranges 4 and 6 and north end of headhouse).
 - Demolition will begin early summer 2023. New greenhouse operational summer 2025.
- Vertical farm planning and approvals in process.
 Information session on March 31 from 11:00 –
 12:00 in PFEN 241.

Innovation and Entrepreneurship

- Ag-Celerator pitches in late April for startup investments
- Purdue Innovates watch for new innovation & entrepreneurship opportunities





Purdue Extension

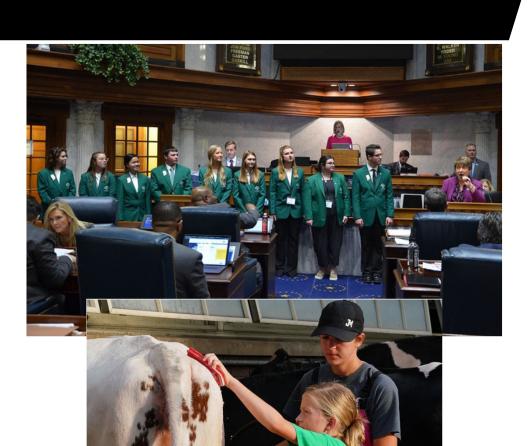
4-H Youth Development

- Developed Indiana 4-H Quality
 Livestock Care to serve approximately
 40,000 youth
- Engaging with specific departments to offer credit by examination for 4-H work
- Hosted 2nd annual 4-H Day at the Statehouse with over 200 participants

Health & Human Sciences

 Compassion & Resilience Education at Work (CREW) – Health Education Curriculum for Workplaces





Purdue Extension

Community Development

- Collaborating with IHCDA to develop an action-oriented 2.0 version of the Indiana Housing Dashboard and strengthening the Point-In-Time Count process aimed at homelessness
- Enhancing neighborhood resilience through multifunctional green infrastructure design and installation
- Addressing food security concerns at the local level through participatory baseline data projects







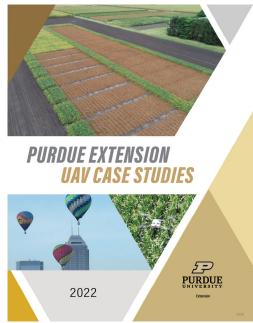
Purdue Extension

Ag & Natural Resources

- Purdue On the Farm: Collaborative Program between Extension Specialists and ANR Educators
- Expanding statewide positions in collaboration with industry & state organizations - 3 Joint Positions
- Created a Food Systems Coordinator Position to support Diversified Farming and Food Systems Program
- Acquired New Fleet of Drones (16 new units) to expand the reach of digital agriculture work







Questions?

Purdue University is an Equal Opportunity/Equal Access institution.



College of Agriculture

University Senate Report

Agricultural Faculty Meeting

3.23.2023

Neil Knobloch

Senate's Charge

- The University Senate is the governing body of the faculty,
- subject to the authority of the Board of Trustees and in consultation with the President,
- it has the power and responsibility to propose or to adopt policies, regulations and procedures
- intended to achieve the educational objectives of Purdue University and the general welfare of those involved in these educational processes.

CoA Senators	Department	Years Remaining
Brian Dilkes Damon Lisch Steve Yaninek	Biochemistry Botany & Plant Pathology Entomology	3
Juan P. Sesmero Tony Vyn Yuan Yao Lori Hoagland	Agricultural Economics Agronomy Food Science Horticulture and Landscape Architecture	2
Abigail Engelberth Neil Knobloch Brian Richert Rod Williams	Agricultural and Biological Engineering Agricultural Sciences Education and Communication Animal Science Forestry and Natural Resources	1
Brad Kim	At-Large	2
Colleen Brady	Chair	1

New Senators for 2023-24

2nd Term

- Abby Engelberth (Ag and Biological Engineering)
- Brian Richert (Animal Sciences)

1st Term

- Zhao Ma (Forestry and Natural Resources)
- Mark Russell (Ag Sciences Education and Communication)

Ways to Stay Current purdue.edu/senate

Live Stream

- Chair's Remarks
- President's Remarks
- Questions and Administrative Responses
- Updates
 - Purdue Student Government (Jan)
 - Teaching and Learning 2.0 (Feb)
 - Purdue Indianapolis Campus (Mar)

Website

- Newsletter
- Reports
- Resolutions

Opportunity to Get Involved

- Serve on a Faculty Committee
- Watch for call in January, 2024

President's One-hour Challenge

Senate Chair Colleen Brady (ASEC) is asking for input on ideas about how to return time to faculty and increase efficiency

How would you return one hour per day to faculty?

Anonymous Survey

https://www.purdue.edu/senate/contact/chair-feedback1.php

Resolutions Passed

- SD 22-12 Academic Regulations Update for Academic Probation and Deficiency Policies
- SD 22-13 Proposal for a New Embedded Learning Outcome Focused on Equity, Diversity, and Inclusion (revised)
- SD 22-16 Revising Academic Regulations to Drop the WF and Associated Direct Grades
- SD 22-17 Revising Academic Regulations for Stylistic Consistency
- SD 22-20 PNW Chancellor Keon's Racist Comments

Resolutions Passed

- SD 22-18 Call for Purdue University to Join the Greater Lafayette Climate Action Plan
- SD 22-19 Senators' Rights and Responsibilities (revised)
- SD 22-22 Calling for Purdue to Commit to Carbon Neutrality by 2030 (revised)
- SD 22-24 Request to Transition to Pass/Not Pass Grading for the Fourth Year of the Doctor of Veterinary Medicine Curriculum
- SD 22-28 Closure of Defunct Faculty Committee: Committee for Student Excellence
- SD 22-29 Enhancements to Retirement Programs

Retiring Senators

- Colleen Brady, Chair / ASEC
- Neil Knobloch, ASEC
- Rod Williams, FNR

Thanks for the opportunity to serve!





Walter Lain "WL" Mills

November 23, 1949 - March 28, 2021

Walter Lain Mills, Jr. (W.L.) was born 11/23/1949 in Mobile, AL to Pauline Little & Walter Lain Mills. He grew up in Selma, AL where his father was one of the state's leading consulting foresters. This exposure led to his eventual vocation. He graduated from A G Parrish High School and attended Auburn University, earning a BS in Forestry in 1972. He also completed Naval ROTC and was commissioned a Navy Lieutenant. He was on active duty from 1972 to 1977. He served aboard the USS Denebola, a supply vessel. He was then assigned to Purdue University to teach ROTC.

The ROTC assignment provided an opportunity to advance his education. He earned master's (1977) and PhD (1980) degree under Professor Hoover in Forestry and Natural Resources. His research focused on assessment of the risks and rewards from investments in timberland. He applied modern portfolio theory to representative timberland investments, demonstrating for the first time the diversification benefits thereof. This methodology is now widely applied to transfers of timberland ownership from vertically integrated forest products companies to limited partnerships, real estate investment trusts and other investment vehicles.

Upon completion of his graduate studies he served on the faculty at Auburn from 1980 to 1983. He returned to Purdue in 1983 to teach ecosystems management, timber management, and courses covering information systems generally, and geographic information systems for mapping. "W.L.'s personality and areas of expertise were perfect for the role he played in the department," said Bill Hoover, professor emeritus of forest economics, WL's former graduate advisor and long-time friend. "WL was able to quickly identify what really mattered in discussions of department policies, especially curriculum and student life. It was very hard to end a collegial discussion with him on other than a positive note."

"W.L. was one of my closest collaborators ever since I joined FNR in 1997," professor of remote sensing Dr. Guofan Shao said. "He was so friendly and humble all the time, and his positive impression will stay with me forever."

As the Director of the FNR Office of Student Services, Mills was responsible for academic advising, academic administration, interfacing with university offices for academic scheduling and registration, curriculum development and management, and student job placement.

"Today's FNR students cherish the department's sense of family," said Dr. Rob Swihart, professor of wildlife science and former FNR department head. "W.L. was instrumental in instituting and cultivating

that close-knit culture in his role as Director of Student Services. He had a knack for putting students at ease – they knew he had their best interests at heart."

Mills was named as the Richard MacDowell Outstanding Academic Counselor by Purdue in 2003 and also received the College of Agriculture's Outstanding Counselor Award that same year. In 2005, he was named as Outstanding Counselor by FNR.

"W.L. was a kind man," said Julie Pluimer, administrative manager of the Office of Student Services/academic advisor. "He rarely missed a day of work and always had a positive attitude. He cared deeply about students and his ultimate goal was to help each student he worked with to find their path. Family was important to him. He cherished his wife, sons, and grandchildren. W.L. exemplified care, compassion, and humility and I am a better person for having known him."

W.L. married his high school sweetheart, Mary Albrecht Mills, in March 1972. They enjoyed 49 married years together, raising three sons, and spoiling four grandchildren. He retired in 2015. His passing was unexpected, resulting from a stroke. He is sorely missed by not only family and friends, but retired colleagues who enjoyed his company at weekly coffee's.