

NEW STUDENT RESOURCES CENTER

After two years of renovation, the newly updated Sieg Hall was officially opened to the public. Members of UW EE and The College of Engineering attended a ribbon cutting ceremony on October 21st, 2005. In addition to structural repairs to the building itself, the following space has been provided to UW EE students:

- **INTEGRATED STUDENT CENTER** - a designated area where students can study, discuss EE related issues, or socialize
- **OFFICES FOR STUDENT-RUN ORGANIZATIONS** - separate dedicated office space for IEEE, HKN, and GSA
- **TA CENTER** - individual workspace for each TA as well as a computer lab
- **TUTORIAL CENTER** - A room which holds up to 24 students along with three additional smaller and adjoining "break-out" rooms



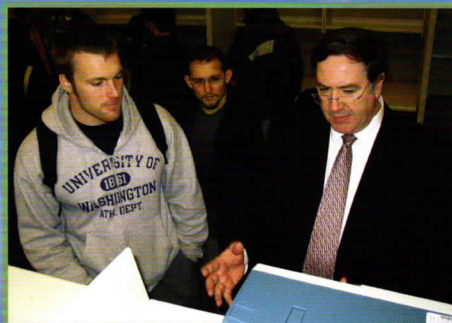
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TEKTRONIX UNDERGRADUATE RESEARCH LAB

On November 18, 2005, the Department of Electrical Engineering celebrated the opening of our first lab solely dedicated to undergraduate research opportunities. The Tektronix Undergraduate Research Lab in Sieg Hall was made possible through the generous support of Tektronix, Inc. Tektronix gave over \$350,000 worth of the equipment and furniture needed to fully outfit the lab. Students who are serious about research opportunities during their undergraduate years can now work in a dedicated facility on state-of-the-art equipment. Thank you Tektronix!



FROM LEFT TO RIGHT: DAVID BROWN, VICE PRESIDENT OF CENTRAL ENGINEERING AT TEKTRONIX (UWEE ALUM '76), STAN KAVECKIS, PRINCIPAL ENGINEER AT TEKTRONIX (UWEE ALUM '72), AND JIM BROPHY, LOCAL SALES ACCOUNT MANAGER AT TEKTRONIX



EE UNDERGRADUATE JAMES HAMMER RECEIVES A LESSON FROM JIM BROPHY ON HOW TO USE THE EQUIPMENT.



IN MEMORY OF BOB CLARK

The Department was saddened by the death of Professor Robert N. Clark on January 27, 2006. Professor Clark joined the EE Department in 1957 from Honeywell Inc. where he had established his reputation as an expert in the analysis of feedback systems and automatic control. This emergent technology was critical to the challenges of the times including the understanding of the dynamics of complex systems, from motors to aircraft, and the design of the necessary control systems. He documented his expertise in a seminal text, "Introduction to Automatic Control Systems" published by John Wiley and Sons in 1962 that had at least three printings. This book was particularly impressive for the relevance of its content. Students were challenged with real-world examples from Bob's experience, lending more excitement to their study than is often the case in introductory texts. Upon arriving at the University of Washington, Bob was an early and major contributor in developing our curriculum in systems and automatic control.

Professor Clark received his BSEE and MSEE degrees from the University of Michigan (1950 and 1951) and his Ph.D. from Stanford University in 1969 while on leave from our department. His expertise was recognized nationally and internationally by his election as a Fellow of the IEEE in 1983 with the citation: "For contributions to engineering education and the practical application of control theory." He was also appointed Professor of Aeronautics and Astronautics in 1988 and continued to serve both departments until his retirement in 1994.

Those of us who served in the Department with Bob enjoyed his wry humor and, especially, his generous friendship. Bob and his wife Mary were gracious and dedicated members of the Electrical Engineering community who provided ready hospitality to faculty and students. **EE**