

# SOLAR CHALLENGE



- ... empowers us to make a true, personal contribution to molding southeastern Wisconsin into the community we envision;
- ... strengthens UW-Parkside's commitment as a leading educational institution;
- ... links southeastern Wisconsin to the newly emerging and ever-expanding alternative-fuels market; and
- ... serves as a bold materialization of future possibilities.

With a generous \$10,000 challenge grant offered by a member of the university community, a matching \$100,000 grant received from WE Energies and a potential Focus on Energy grant, UW-Parkside has a unique opportunity to join a global network of universities and other pioneers in renewable energy through the UW-Parkside Solar Challenge.

The Solar Challenge transforms every \$1 donated into \$4. Those funds will be used to purchase a 25 Kilowatt photovoltaic system with plans for flat-panel rooftop and pole-mounted arrays. By investing in a utility inter-tied photovoltaic system, the Solar Challenge will reduce the university's carbon footprint, create a timely educational opportunity, and reaffirm the campus heritage and commitment to sustainability. Future plans incorporate wind power, and bio-diesel production.

Energy issues remain in the forefront of all developments at UW-Parkside. However, the main goal of the Solar Challenge is to provide surrounding communities, school-age children, and UW-Parkside students, faculty and staff with learning and research opportunities. The photovoltaic system will require a multi-disciplined effort by incorporating all UW-Parkside departments throughout the various stages of development, installation, research, monitoring and community outreach.

In just a short time, the Solar Challenge has raised more than \$5,000, but this effort has a long way to go. For more information please visit [www.uwp.edu/go/pvc](http://www.uwp.edu/go/pvc) and take the Solar Challenge!

Contributions can be made to the UW-Parkside Benevolent Foundation, Inc. "SOLAR CHALLENGE."

### Mail checks to:

University Advancement • Wyllie Hall 3320 • UW-Parkside  
900 Wood Road, Box 2000 • Kenosha, WI 53141-2000



Get your UW-P Green Bag by making a minimum \$25 donation to the solar challenge from October 24 to November 28. Bags may be picked up at the Center for Community Partnerships in Tallent Hall after November 28. You can make your donation online.....

[www.uwp.edu](http://www.uwp.edu) Keyword: PVC

## ALL Turns 10

Adventures in Lifelong Learning (ALL), an off-shoot of the Center for Community Partnerships at the University of Wisconsin-Parkside, celebrated its 10th anniversary June 16. UW-Parkside Chancellor Jack Keating gave the keynote address to this group of retirement-age lifelong learners, whose tenure as an organization matched that of Keating's time as chancellor. As a soon-to-be retiree, Keating was offered a free lifetime membership to this vibrant group, which offers innovative programming for inquisitive minds of all kinds.

Keating commended the members of this volunteer-driven organization for the value they've added to the Parkside community. "You are an integral part of the campus, and it has been a privilege to observe your political, civic and intellectual engagement," he said.



Outgoing ALL President Julie Friedman tracked the group's history, recounting the rather low expectations organizers had for the first general meeting 10 years ago. Snacks were provided in case 30 people showed up, but nearly 100 people attended, reinforcing the need for an organization that served the intellectual, community, and social needs of the "retired" population. Today, the group has grown to almost 300 members.

ALL's ambitious calendar is filled with activities that makes one look forward to retirement, including ethnic dining, theatre trips, hiking groups, bi-monthly lectures, book clubs, garden clubs, and classes.

During its recent week of learning entitled “Food for Thought,” the group met with health department inspectors, allergists, dietitians and chefs. Excursions to an organic farm and dairy enhanced members’ awareness of the organic movement. That followed an eye-opening presentation by Madison-area food scientists on

the potential for disease distribution. Experts from hunger agencies participated in a panel discussion describing problems in local communities. The week culminated with a bus trip to Chicago, where the group toured a variety of food markets, participated in a cooking demonstration at Kendall Culinary College and put its collec-

tive knowledge to the test by sampling desserts at Eli’s famous Cheesecake Factory.

If you or someone you know would like to become a member of ALL, please call 262-595-2137 or visit [www.uwp.edu](http://www.uwp.edu), Keyword: ALL.

## State-of-the-art Anatomy Labs to Serve More Students

Randy McKee knows a little something about getting the maximum amount of teaching and learning from the minimum amount of space. For the majority of his 34 years at UW-Parkside, McKee and his students wedged their way into a single Greenquist Hall room that served as classroom, dissection laboratory, and study space.

“We were teaching two courses a semester in this one space,” said McKee, who serves as senior biological sciences lecturer. “I met with the pre-med Functional Human Anatomy 300 class six hours a week and the nursing course, at that point, was a three-hour lab once a week but there were five to six sections. We also had open lab seven days a week so they could come in outside of class time to study. And it turned out with all the sections, there wasn’t a lot of time in between classes when they could come in and study.”

That meant students had to “expand” the lab in order to get some study space without interrupting other lab sections, which they did by taking dissected animals into the hallway for examination.

“We had a table out there specifically for that purpose,” McKee said.

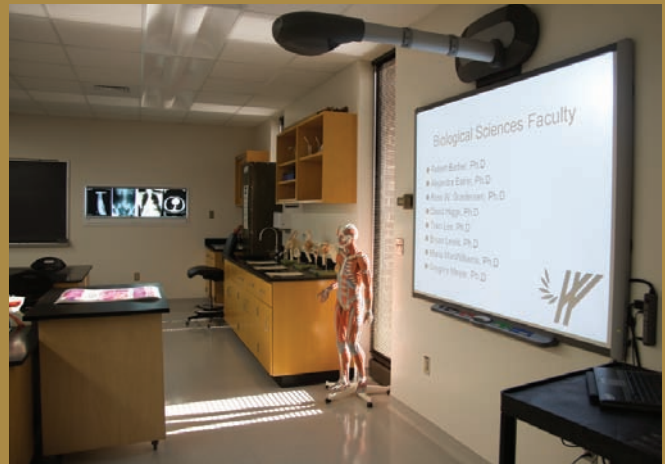
Not everyone who used the hallway necessarily wanted to study anatomy.

“Administrators would park out behind Greenquist and on bad weather day would walk down that hallway,” he said. “And I got a call saying ‘We’ve had some complaints about students dissecting animals in the hallways. Why do you have to do that?’”

McKee explained the heavy use the lab received. A usage study confirmed the need for more space.

Now, two and a half years later, UW-Parkside faculty members have two spacious new anatomy labs to use in teaching future doctors and nurses about the human body. Plus, there is storage room for the university’s cadavers, something the old lab never had. There is now space enough to serve twice as many students in gleaming, well-equipped surroundings.

“These are state-of-the-art anatomy labs. They are dissection laboratories but we also have computer access,” McKee said.



“Each lab is identical; each has an autopsy table with foot pedals so it’s almost like ‘CSI.’ We have a sink that’s big enough to wash the aluminum trays we use for dissection. We have SMART Boards (interactive erasable marker boards) with computer access that are a step above other SMART Boards on campus. We also have x-ray viewers like those in hospitals – we do a lot with x-rays. When you stick an x-ray up here, the viewer lights up automatically.”

Students work with 20 new microscopes and four dissecting scopes with digital photographic capabilities. The university also added a second cadaver to facilitate human anatomy studies. The body is that of a female who had Alzheimer’s disease which will allow students to study a human brain affected by the ailment.

The new labs mean UW-Parkside can now serve more students.

“What we would like to do is offer a second section of Functional Human Anatomy. Before there wasn’t time to take another six-hour block of time out of that one lab; there wasn’t room and I didn’t have time to do it,” McKee said. “Now, by having the second lab here, I can teach two sections in there without a problem at all. It’s easy to add more (class) sections to either course as long as we have staffing to cover it.”

And none of these students will ever again have to examine another specimen in the hallway.