



Summer

Office of Undergraduate Research
at Mizzou

2009

Newsletter

Issue No: 2

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Joy of Discovery



tional packet.

Kenneth Frederick vonRoenn Jr. operates out of Kentucky, where he is president and director of design for Architectural Glass Art, Inc, a position he acquired when he bought Louisville Art Glass Studio and changed its name in 1991. His career in glass began as early as 1970 and he earned a Master's degree in architecture from Yale University in 1981. For the Bond Life Sciences Center, vonRoenn wanted his sculpture to engage the two sides of the atrium.

"The composition is organized as a central spine that spans the atrium with circles and spirals suspended along its length and a double helix spiraling around the exterior," he says. "The spine represents the central role of the Life Sciences Center while the circles represent the individual areas of study conducted within the Center. The double helix represents DNA, which is fundamental to all of the research. This element is composed of dichroic acrylic, which casts and reflects colors throughout the space."

Source: "Joy of Discovery" brochure

First-time visitors to the Bond Life Sciences Center tend to have the same reaction. They stroll in, glance around the Al and Mary Agnes McQuinn Atrium, and then find themselves craning their necks to stare up through the five floors within the central chamber.

Light often streams through the building's many windows, but even more eye-catching is the object of illumination. A series of twisting circular beams and bluish orbs seemingly float above the atrium, a sculpture dedicated less than a year ago on September 2007. Its official name is "Joy of Discovery."

"As an artist who works exclusively in architecture, I am primarily concerned with the relationship of my art and the environment for which it is designed," says Kenneth Frederick vonRoenn Jr., the designer of the sculpture, in the sculpture's informa-

HAPPENINGS THIS WEEK

Monday, June 15th

Intern - Mentor BBQ at Bethel Park, 5:30 pm

Tuesday, June 16th

Evening Seminar
6-7 pm, Monsanto Aud LSC

Dr Marc Johnson-Molecular Microbio and Immunology
"Rules of Engagement: How do Viruses put themselves Together?"

Wednesday, June 17th

LS UROP Brown Bag Lunch, 12 -1 pm, Rms: 102, 104, 107, 121

Ice Cream and Root Beer Float Social
LSC Atrium 5-7 pm

Thursday, June 18th

Evening Seminar
6-7 pm, Monsanto Aud LSC

Dr. Jim Schoelz-Plant Sciences
"Plant viruses as tools for advances in cell biology"

Friday, June 19th

No Events

ABOUT THE NEWSLETTER

The University of Missouri Undergraduate Research Newsletter is produced by the Office of Undergraduate Research and contains information of interest for summer undergraduate research interns and their mentors. The Undergraduate Research Newsletter will be mailed out every Thursday. Items and announcements for each issue are due on Tuesday mornings to Maggie Berglund at mmberglund@comcast.net.

Team Challenge...

REFLECTIONS:

"Communication is difficult when one party can't see the topic of conversation,"
April Diebold

"People were willing to stand up & take a leadership role when necessary. Depending on the time & view of the overall exercise, leadership transferred between many individuals of the group."

Allison Sinecki

"I think that working as a team and trust in your partner is very important and of course to follow instructions."

Christian Benitez Ramirez

I need to remain in constant communication with my lab mentor to make sure that I remain on track and am aiming for the right goal.

Starr Matsushita



So you're smart...but are you Missouri smart?

Kansas City has more fountains than any city in the world except for what other place?

Last Week's Answer: Mule

MU Summer Research Intern/Mentor

BBQ

Monday, June 15th
5:30 – 8:00 pm

Bethel Park
(Dr. Charles Leech Shelter)
4500 Bethel Street



The BBQ is annual event and a great chance to get to know your fellow interns and the mentors in a relaxed environment. Don't worry to bring anything except yourself. Please RSVP to Pam Monroe at monroep@missouri.edu. If you are a vegetarian or have other special needs please let Pam Monroe know when you RSVP.

Three Restaurants



The Heidelberg is part of the University of Missouri college experience. Since 1963 it has served the students of Mizzou not only lunch and dinner but also a breakfast buffet every Sunday morning starting at 9 am. If it's a nice day outside make your way to the rooftop patio and enjoy their everyday happy hour from 4 pm to 7 pm, where appetizers are buy one get one free. My favorite appetizers here are the Nachos Pollo and the Spinach & Artichoke Dip, and paying \$6.50 for both during happy hour isn't bad either! The Heidelberg is located at 410 S. Ninth Street.

Addison's is the traditional American grill with a twist, located in the heart of the district. This is a perfect place if you are looking for something a little nicer than the typical restaurant or if you want to get a group of friends together for a quick lunch. One of the most noticeable attributes of Addison's is the astonishing artwork done by one of their own bartenders. Menu recommendations are the Crab Rangoon Dip and Chicken Asiago Pasta. Addison's is located at 709 Cherry street in downtown Columbia.

Sake Japanese Bistro and Lounge is a sushi bar with a wide selection of Japanese foods on the menu. When you walk in it has a jazz club ambiance. This is a perfect place to go to before going down town for a night out. I am not one for sushi, but the Big "O" is a type of roll with crab and cream cheese, fried. Sake is located downtown on 16 S 10th St.

Restaurant recommendations by
Jessica Omoile.

THINGS TO DO WHILE WAITING FOR YOUR EXPERIMENT TO FINISH (OR SIMULATION TO RUN, OR CODE TO COMPILE, OR...)



WHO DO I CONTACT?

For questions about logistical and travel topics:
Pam Monroe | 882-5976 | MonroeP@missouri.edu

For newsletter submissions:
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For questions about mailing lists and attendance:
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For policy questions and other non-financial problems:
Dr. Joel Maruniak | 884-1767 | MaruniakJ@missouri.edu

Summer Social Activities



Ice Cream Social Bond Life Sciences
Center Atrium,
5-7 pm, June 17th

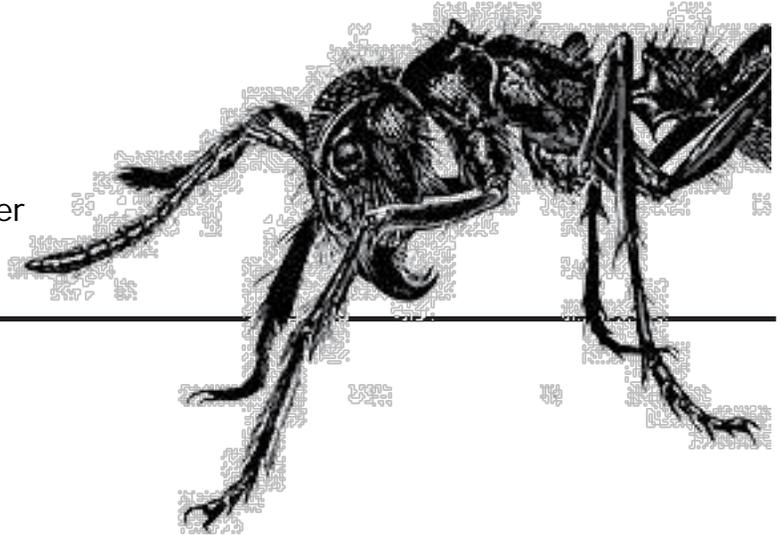
Free Concert In Peace Park
Featuring: Eric Hutchinson
7-? pm, June 17th

Summer Welcome Reveiw
Jesse Hall
Free Ice Cream
Comedy Show put on by
Interns
8-9 pm M-F

Movie Night Monsanto Auditorium,
Bond Life Sciences Center
6-8 pm, June 24th

If all mankind were to disappear, the world would regenerate back to the rich state of equilibrium that existed ten thousand years ago. If insects were to vanish, the environment would collapse into chaos.

E.O. Wilson



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