

UI physics researchers solve thermoelectrics mystery

BY SOPHIA CAI
SCRIPPS-HOWARD WORKSHOP STUDENT

Energy-efficient cars, refrigerators that help pay for themselves and heat-powered generators were all futuristic thoughts only 20 or 30 years ago. Thermoelectric research over the past couple of decades, however, has helped scientists and engineers create early versions of these high-tech machines, and a new finding may help speed up the process.

A research paper completed by University of Idaho physicist David McIlroy and colleagues has finally explained the age-old mystery of why zirconium telluride generates electricity when one side is cooler than the other, which may help thermoelectrics

move to a new level.

"There was a lot of activity 20 to 30 years ago to try to understand the workings of zirconium telluride. They made progress, but they exhausted the tools available at the time," McIlroy said.

The solution to the mystery, revealed decades later, was made possible by new technology and apparatuses, namely a synchrotron light at the University of Wisconsin.

But the solution to this physics phenomenon has not only received attention because it put an end to the riddle. More importantly, the research may lead to materials that can convert heat to electricity, or vice versa. This published research could help other scientific fields improve

upon older models of energy-efficient machines.

The paper, titled "Phase transitions in quasi-2D structures," was co-authored by McIlroy, graduates of UI at high-tech research facilities, and scientist from Clemson University and Ames National Laboratory. The novel results and implications of the research caused the paper to be chosen for the Journal of Physics: Condensed Matter "Top Papers 2004 Showcase."

Although the research was published in 2004, McIlroy just recently received word of the interest level surrounding this paper.

Essentially, the paper explains that as energy moves from the hot side of zirconium telluride to the cold side, the energy is transformed into electricity. Likewise,

if electricity is applied to the zirconium telluride, heat is produced.

Now that the mystery surrounding zirconium telluride is solved, there are many more steps that must be taken before any real-life benefit can be seen.

"The technology using zirconium telluride is not worthy of being used commercially yet, but the physics involved may, in the end, provide us with a roadway for finding new material that can be commercial," McIlroy said.

Although zirconium telluride is not applicable or cost-effective right now, the understanding of thermoelectrics revealed by these researchers could help other researchers find a more suitable, efficient material.

This unknown material could

be a factor in creating more efficient cars, airplanes, generators, refrigerators or other machines.

One realistic application is to attach a device to the exhaust tube of a car that uses the heat loss as a source of electricity to power the clock or speedometer in present-day "monumentally inefficient" cars, explained McIlroy. This would result in a smaller alternator, which would save space and energy. Currently, car ice coolers use similar technology — they use the car battery to keep the refrigerator cool inside, and warmer outside.

Factories could also save money by transforming heat energy in power plants into electricity, and selling that back to electricity companies, similar to windmill companies.

As for McIlroy, he has done his part and is ready to move on with other research.

"It was a fun project and I'm very happy with the results and the notoriety the paper received," said McIlroy, who ended his research on this particular topic after five years.

With the theories and experimental data produced through this research, researchers in other fields can pick up where these physicists and researchers left off.

"We put a lot of time into this and our question is now answered. It has run its course," said McIlroy. "Just like everything else, we have to evolve."

And thanks to McIlroy and his colleagues, thermoelectricity has begun a new stage in its own evolution.

IT'S AN RV LIFE



JARED DESJARLAIS/ARGONAUT

RVs cover the Kibbie Dome parking lot and north practice field for the Life on Wheels conference. Here RVers from the Northwest have the opportunity to take classes on how to get the most out of their traveling experience and how to operate their equipment safely.

Life on Wheels rolls onto UI campus

BY BRIAN RICH
ARGONAUT STAFF

What began 10 years ago as an 80-person, three-session evening class has now become the world's largest recreational vehicle conference, the University of Idaho's Life on Wheels.

More than 500 people crowded the Kibbie Dome lawn and parking lot last week for UI's 11th annual Life on Wheels, a six-day conference for new and veteran "RVers," people who live or travel in their motor home or recreational vehicle.

"The folks who make the enormous investment in time and money that RVing requires deserve education in how to use those 'fun machines' most effectively and enjoyably," conference coordinator Gaylord Maxwell said. "That's what these conferences are all about."

When Life on Wheels started at UI, none of the coordinators had any idea how large the conference would become. Since 1995 it has spread to Kentucky, Pennsylvania and Iowa, and will also take place in Arizona in 2006. The UI conference is the largest, hosting up to 600 participants and 300 RVs at the rate of \$199 per person and \$130 for water and electric hook-ups.

Peggy Waterman, community services coordinator, said the majority of UI's par-

ticipants are from California, Oregon and Washington, though some participants were from as far north as Alaska and as far south as Bermuda.

While some RV veterans attend the conference for entertainment, Bill and Karen Tinsman took advantage of the conference to start RVing from scratch.

"We picked our trailer up on June 2002," Bill Tinsman said, relaxing in his lawn chair. "First thing we did after we got our trailer was come here."

He said he saw the conference as an RV school for people who don't want to learn the hard way.

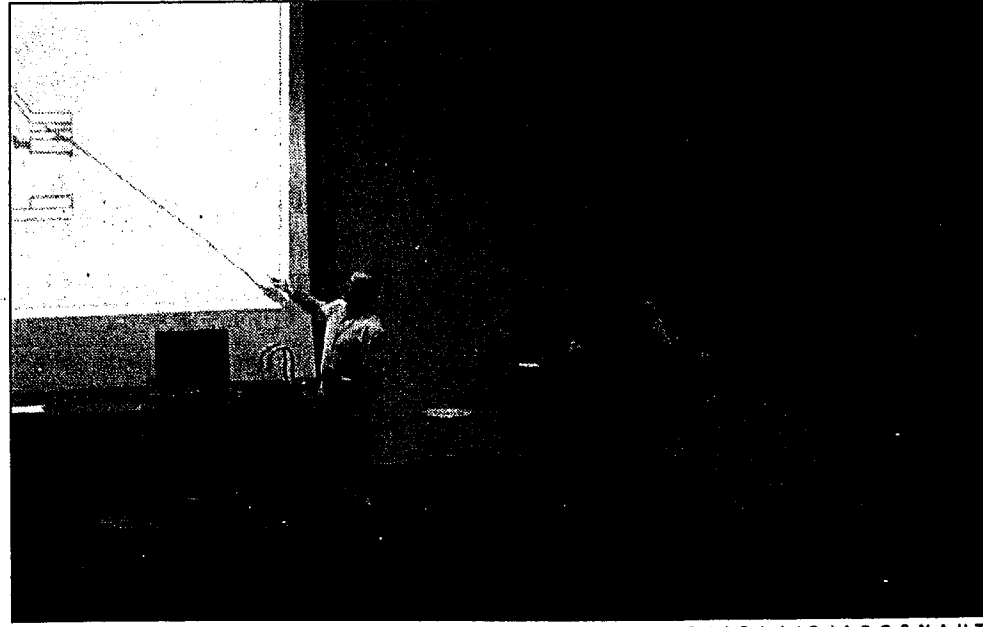
After living in his Salem, Ore., home for 32 years, he convinced his wife to retire in 1996, sell their home and invest in an International 4700lp medium-duty truck, a cross between a massive pickup and a semi, and their 37-foot trailer.

"We bought the truck in March 2002, ordered the trailer in April and picked it up in June," he said. "Between 2002 and 2004 we put over 62,000 miles on this trailer."

Tinsman said that even though this is his fourth year, he still finds the new classes vital to his RV life.

"Sometimes I just want to do nothing all day," he said, "but other days I like to get up and get to the classes."

Classes range from beginning driving classes in the Kibbie parking lot to



JARED DESJARLAIS/ARGONAUT

Al Cohoe, from British Columbia, instructs a large group of RVers on proper ways to operate and store propane systems.

advanced courses for participants who need specific guidance for complicated repairs. Tinsman took advantage of the battery-changing class and said he got some helpful tips.

"It's been great," he said.

Wheatland Express stops no more at Palouse mall

STAFF REPORT

The Palouse Mall recently terminated the Wheatland Express bus stop due to parking problems.

Kimi Lucas of University of Idaho parking services said the bus was originally contracted to allow Washington State University and UI students to take classes at both universities. This service blossomed into a park and ride service for those who wanted to visit Pullman without driving and those who wanted to visit the Palouse Mall.

Peg Motley of Wheatland Express said the park and ride numbers were about 20 cars parked in the mall parking lot, but others said the numbers were closer to 40 or 50. There was never an official count of how many people used the mall parking lot as a park and ride. The stop moved with the development at the mall, and the people who used the service as a park and ride confined their cars to one area in the parking lot.

"It was mostly just (parking spaces) away from where normal shopping parking would be," Motley said.

Palouse Mall property manager Jim Bendickson was not available for comment. Lucas said in her conversations with mall management the number of spaces available for tenant contracts was running low. Motley said many people used the service from Pullman to shop at the mall and she is sorry that after 10 years the mall stop had to be terminated.

The bus now stops at the west blue lot of the Kibbie Dome. Parking in the lot is free for the summer. Lucas said the Kibbie Dome is a temporary solution, and Wheatland Express is considering Wal-Mart as a permanent home for the bus stop. For those who want to use it as a park and ride during the school year, there is free parking on Perimeter Drive, and a blue parking permit is \$55.

The service is free with an active Vandal Card. There are two stops on the east side of town at East City Park and the Eastside Marketplace.

A note about this issue ...

As you read through this edition of the Argonaut, you may notice a byline tag reading, "Scripps-Howard workshop student."

During the week of June 26, high school journalism students from around the Northwest visited University of Idaho to learn about journalism from area professionals and student mentors during the Scripps-Howard Multicultural Journalism Workshop.

As part of the workshop curriculum, students were asked to produce stories for video, radio or print production. Several students chose to write stories for the Argonaut. A few are featured in this issue.

OUTLOOK PALOUSE WEATHER FORECAST

TODAY Isolated t-storms Hi: 79° Lo: 51°	THURSDAY Mostly sunny Hi: 78° Lo: 51°	FRIDAY Sunny Hi: 87° Lo: 55°
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COMMUNITY CALENDAR

Wednesday
UI outdoor concert with classical guitarist James Reid
Idaho Commons Lawn noon

Thursday
Steve Martin's "The Underpants"
Hartung Theatre 7:30 p.m.

Saturday
Dissertation
Jennifer Pollard, chemistry
Renfrew Hall, Room 104 9:30 a.m.

Sunday
"The Complete Works of William Shakespeare (Abridged)"
Hartung Theatre 2 p.m.

Monday
"All I Really Need to Know I Learned in Kindergarten"
Hartung Theatre 7:30 p.m.

Tuesday
UI campus barbecue
Shattuck Amphitheater 6 p.m.

July 13
UI outdoor concert with acoustic folk and pop musician Jonathan Kingham
Idaho Commons Lawn noon

July 14
"Hush: An Interview with America"
Hartung Theatre 7:30 p.m.

July 16
"Hush: An Interview with America"
Hartung Theatre 7:30 p.m.

July 17
"The Underpants"
Hartung Theatre 2 p.m.

"The Complete Works of William Shakespeare (Abridged)"
outside of the Hartung Theatre 7:30 p.m.

July 19
UI campus barbecue
Shattuck Amphitheater 6 p.m.

"All I Really Need to Know I Learned in Kindergarten"
Hartung Theatre 7:30 p.m.

NEWSBRIEFS

UI professor dies in Salmon River rafting accident

Steven Campbell, UI associate professor of accounting, died in a rafting accident July 1 on the Salmon River. The raft carrying Campbell, his 7-year-old daughter, Sabella, and his dog overturned in the Time Zone Rapid, north of Riggins. Sabella and her dog were wearing life vests, and the dog pulled her to shore. Funeral arrangements and a campus memorial are pending. Campbell began teaching at UI in August 2001. He taught intermediate and advanced accounting and graduate financial accounting.

Donation supports UI child youth study center

Mary Steffens Schweitzer of Boulder, Colo., made a donation of more than \$25,000 to UI to support the Child Youth Study Center in the College of Education's Center on Disabilities and Human Development. The center is an advanced graduate training program that provides a broad range of educational and mental health services to children and families in the communities of the Palouse region.

The goal of the center is to ensure people in the area with developmental disabilities, pervasive developmental disorders and other chronic debilitating conditions are identified, and then able to access local quality services, education and research. The Schweitzer gift will be used to establish permanent office and training facilities in Moscow.

Students at the center provide up to 2,000 hours of service to the community annually. The center is able to provide services to families with limited resources, and fees are determined on a sliding scale according to the ability to pay.

ASUI brings laptop lease program to campus

A mobile computing initiative created by ASUI with the help of UI's Information Technology Services launches its first phase this fall with an optional laptop computer lease program. V-Mobile offers UI students two IBM models and two Apple models from which to choose. Each laptop comes with Microsoft Office and Symantec antivirus. Pricing for the laptop program begins at \$500 per semester. At the end of the four-semester lease term, students will be able to purchase their laptops for only \$1. The V-Mobile program will provide hardware

and software support for the laptops offered, and also will offer loaner laptops to students if a broken computer cannot be repaired immediately.

In the near future, a repair center will be located inside UI's new Teaching and Learning Center. The optional program is modeled after the Idaho Excellence in Learning lease program with UI's College of Business and Economics, which began two years ago for students entering the Integrated Business Curriculum.

Moscow Arts Commission welcomes Sidhe home

Sidhe will perform at the Moscow Arts Commission's Fresh Aire Concert at 6:30 p.m. July 14 at East City Park. Michael and Keleren Millham make up the guitar and vocalist duo. The duo plays new age, folk, world and pop music. They perform in small regional and West Coast venues and have produced two albums. For more information call 208-883-7036 or dheath@ci.moscow.id.us.

UI golfer wins women's amateur championship

Renee Skidmore captured the Washington State Golf Association Women's Amateur Championship with a

nine-stroke victory over Sung Ea Lee. Skidmore opened the three-day tournament at Whispering Pines at McCord Air Force Base with a 1-over-par 74. She followed that with a 1-over-par 71 before recording a 1-under-par 72 during Wednesday's final round to finish at 2-under-par 217 for the tournament. Lee was at 226 to finish second, although she started the day only two strokes behind Skidmore. Skidmore, from Everett, Wash., won the 2005 Big West Conference championship. She will be a sophomore at the UI this fall.

Concert at 1912 Center features Dozier Duo

An outdoor concert is scheduled for 6:30 p.m. Monday at the 1912 Center. The concert will be on the plaza facing Third Street, across from Moscow High School.

The concert will feature the Dozier Duo, a group performing a mix of jazz and show tunes.

Concertgoers can purchase food specialties provided by the Moscow Farmer's Market between 6 and 6:30 p.m.

Because the concert is sponsored by Heart of the Arts, Inc., admission is free, but donations will be accepted to support the concert series and other activities at the center.

Idaho grad student earns honorable mention in Atlantic Monthly writing competition

BY MEGAN CREPEAU
SCRIPPS-HOWARD WORKSHOP STUDENT

A recent University of Idaho graduate, received honorable mention in the prestigious Atlantic Monthly College Student Writing Awards Competition this spring. Sean Prentiss' nonfiction essay "Pantheon of Loss" deals with his experiences as a high school wrestler and the dangerous emotional stresses inherent in the sport. The autobiographical piece was chosen from thousands in the national competition and was one of three honorable mentions in the personal/journalistic essay category. First, second and third place were also granted in all three divisions: fiction, non-fiction and poetry.

"The competition is extremely fierce," said Robert Wrigley, the director of the graduate creative writing program at UI. He also said most winners were from Ivy League and other prestigious schools.

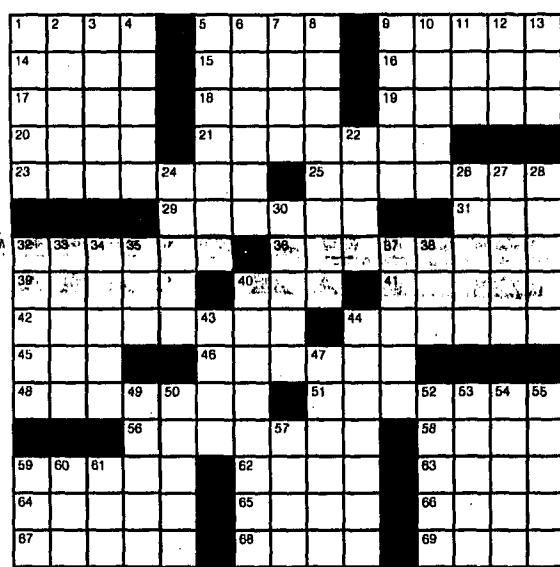
Prentiss' essay may have been chosen for its detail and intense emotional pull.

"I'll go to the gym to weigh myself one final time," reads part of the essay. "I want to see how many pounds I've gained in the last 24 hours. Plus, I've weighed myself every day for the past 120 days. I can't just break from routine."

The honorable mention winners earned a free yearlong subscription to the Atlantic Monthly. Prentiss graduated in May with a master's degree in creative writing.

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16 Too weird
17 Creative flash
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21 Certifies under oath
23 Error
25 Plant sprayers
29 Took ten
31 Greek letter
32 Picture holders
36 Short, witty remark
39 Actress
40 Witherspoon
41 Make lace
42 In crowd
44 "___ from Mars"
45 Subleases
46 Goddess of folly
46 Be nervously irresolute
48 Comforts
51 Gnats and ants
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64 Tempest
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67 Finnish bath
68 Remnants
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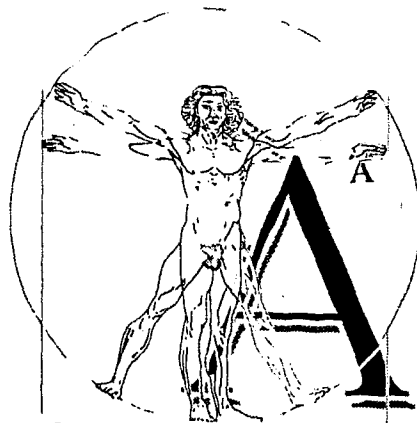
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POSTMASTER: Send address changes to the address listed above.



ARGONAUT

ARTS & CULTURE



JARED DESJARLAIS/ARGONAUT

Austin Garrison tightens down the set Tuesday afternoon for Idaho Repertory Theatre's production of "The Underpants."

Idaho Repertory Theatre summer season begins

BY AMBERLY BECKMAN
SCRIPPS-HOWARD WORKSHOP STUDENT

The Idaho Repertory Theatre has begun its summer performance season. With plays like "The Complete Works of Shakespeare (Abridged)" and "All I Really Need to Know I Learned in Kindergarten," it's no wonder why they're still going strong, even after 52 years. "I think it's a good venue for new shows" said former IRT actress Anna Winn. "People come back every year." Theater lovers from all over the state come to see the shows IRT has to offer. IRT also puts on children's shows. This summer,

they are "1,000 Paper Cranes" and "POW," a change from the usual comedy. In fact, "POW" deals with the death of a child's father in Iraq, and was written by a graduate student from the University of Idaho. The company offers more than just acting jobs. Students can be seen behind the scenes and in the director's chair. "Everybody does everything," producer David Lee-Painter said. Actors can only be in one production a season. There are 30 directory scenes for students not in the productions. But the most exciting thing for the actors is the innovation of the group. "I think what was exciting was having the option to be part of a professional production," Winn said.

A new take on Shakespeare

BY FRANK MCGOVERN
ARGONAUT STAFF

The Complete Works of William Shakespeare (Abridged) must be a theater actor's dream come true. The script, by Adam Long,

REVIEW

Daniel Singer and Jess Winfield, is a compression of (virtually) all the Bard's plays bulldozed into a one and a half-hour frantic and funny gush of histrionics.

The perpetrators of the Idaho Repertory Theatre production at the Hartung Theatre were Washington State University theatre department instructor Stan Brown, UI theatre department MFA graduate John O'Hagan and BFA player David Howard, directed by Charles Pepiton.

The impressive fun of the play is its capacity for an irreverent skewering of the scholarly pretension that accompanies Shakespeare's work along with an obviously loving respect for the material. The gags function as a comfortable blend of toilet humor, pop culture dredging, mild political opinionating and Shakespearean in-jokes.

The cast excels at slickly swapping characters and costumes with entertaining tenacity, but without sacrificing the absurdity of the undertaking. For example, in their interpretation of "Romeo and Juliet," Howard's Romeo is a Dutch-boy

wig-sporting, lisping and effeminate fop, while Brown renders Juliet as a flighty, possibly slightly drunken southern belle. Juliet refers to Romeo as "Butt-Love" and suggests his affections could be substituted by the railing she straddles during the "O-Romeo" balcony scene.

"Titus Andronicus" is performed as a cooking show, and all of the comedies are fused into one uber-amalgam archetypal construction.

The real treat of the production, predominantly due to the outstanding feat of thespianic prowess exhibited by all three players, is the last act, when the troupe tackles "Hamlet." Their first abridged recital, implementing hand and sock-puppets, features an audience-interactive Freudian elucidation of Ophelia's mental break after her snubbing by the Prince of Denmark. This performance is followed by a further abbreviated version running no more than 30 seconds, then whittled down to a 10-second encapsulation. The finale of "Complete Works" is a Mel Brooks-ish rewind where "Hamlet" is played in reverse.

The solid core of the sharply written script is gilded by an elasticity that provides an enormous but not sloppy berth for the personalization of every performance. The actors address each other by their (real) first

See SHAKESPEARE, Page 4

'Worlds' is lackluster

BY JON ROSS
OPINION EDITOR

Katie Holmes may have gotten more than she bargained for when she signed up for the role of Tom Cruise's new item. If

REVIEW



"WAR OF THE WORLDS"

★★★ (of 5)
Tom Cruise
In theaters

million dollar Hollywood movies are anything like real life - and trust me, they are - Holmes and Cruise will never last. In Steven Spielberg's "War of the Worlds," Cruise plays the impossibly mean Ray Ferrier who, at first glance, seems hell-bent on earning the "worst dad in the world" award. It's not only that he swears at his eldest while telling the little one to shut up whenever she starts talking, but he generally seems like a bad guy.

One memorable scene shows Ferrier arguing with his son during a game of catch. When his son gets a little too big for his ultra-hip britches and Boston Red Sox cap, Ray zings the ball right at his son's head. So if Holmes is set on raising

a family, she might want to go back to the meat market, or at least get Cruise some anger management classes.

At its core, "War of the Worlds" is about the growing dynamic between Ferrier and his children, and how even a bad guy can learn to love his kids.

Rachel, played by a constantly screaming and always annoying Dakota Fanning, proves to be the more level-headed of the two, while brother Robbie just plain hates his dad.

Sometimes Rachel even steps in and plays the mom, who is off having fun with her new man, played by a nearly mute David Alan Basche. There is a good 15 minutes of character development - Rachel orders health food takeout and Robbie refuses to start his paper on the French occupation of Algeria - before the aliens attack.

Spielberg does an excellent job of foreshadowing alien "go time" by weaving snippets of news reports of destruction among the fractured family dysfunction. This creates a sense of dread in the viewer, but the quasi-family unit remains blissfully unaware.

This tension is really what makes the film.

Sure there are awesome explosions, and alien-piloted machines roaming the countryside, but that's nothing special. There are haunting moments of calm, where uncertainty eats away at the viewer. These are juxtaposed with scenes, complete with lush musical scoring,

where the aliens do their thing.

This balance is kept up throughout the film until "War of the Worlds" comes to a halt with a saccharine ending. Just like a toothpaste commercial.

The movie's parallels to 9-11 have choked the press as of late, but this is only the most obvious overtone of the movie.

Of course "War of the Worlds" is going to evoke images of patriotism and wanting to fight the good fight - the movie is about evil things trying to occupy America's freedom. "Don't let the aliens take away our freedom." Man, good ol' GB on the W could have easily been cast in Cruise's role. I can just see him hiding under a table while the aliens attack, consoling his fake daughter when she asks, "Is it the terrorists?"

"War of the Worlds" is a great ride, but it lacks substance.

Ferrier runs a lot - so do his children - but he never says anything deep or meaningful, and neither do they. This doesn't mean it's a bad movie, but it has nothing to offer except explosions, aliens and Boston in the fall.

At the end of the movie, the confrontational, egocentric Ferrier has transformed into a loving father. He is now the cool dad that loves his family and, of course, a grade-A alien killer.

If Cruise's character can change this much in the span of a movie, Holmes might be OK after all.

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ARGONAUT SPORTS & REC

Five UI climbers scale two peaks in central Peru

BY JULIE ENGEL
SUMMER SPORTS EDITOR

The sun gleamed off glaciers by day and the full moon glowed by night as five UI climbers scaled two peaks in the Cordillera Blanca Mountains in central Peru.

Mike Beiser, director of the University of Idaho Outdoor Program, said he has wanted to climb these mountains for 30 years. The other climbers were Matt Erlandson, Bailey Arlit, Jay Loveland and Kelly Crow.

Preparations for the trip began fall semester with research into what routes to climb, how to get to the climbing area and how many days the trip will be. Spring semester was the training for the climb, with pre-climbs and a mountaineering class offered by Beiser. To prepare, the class scaled Mt. Adams and Stevens Peak.

The climbers arrived in Lima, Peru, at different times, and the airline lost Loveland's bags. Despite these setbacks, the group made it to a bus station and went on its way to Huaraz. Beiser said going from the small town of Moscow to a city of 8 million people was chaotic.

"I felt like a wooden top, spinning around, trying to find my way," Beiser said.

Beiser said the most important part of climbing high elevations is acclimating. The climbers went from sea level in Lima to 9,000 feet in Huaraz. The group spent three days in Huaraz doing acclimation hikes to 11,000 feet to prepare for the elevation at base camp.

A common misconception is that the air is thin at high elevations, but Beiser said the air pressure is different, so the body

has a hard time absorbing oxygen and building red blood cells.

The climbers reached the 14,000 foot base camp with the help of pack mules. It took the climbers six days between Lima and base camp, and it was critical to acclimate before traveling to higher elevations. They spent another two days climbing about 2,000 feet from base camp to prepare for the 18,000-foot Ishinca summit of their first climb.

The first day at base camp, Erlandson got sick from something he ate and was up all night. Even though the climbers thought they would have to take

"It wasn't about being on top. It was about getting to the top."

MATT ERLANDSON
CLIMBER

him back down to Huaraz, his one night of sickness was the last. Erlandson said he doesn't remember what he said that night, but his colleagues reminded him of his memorable quotes.

"I would cry. But I want to stay hydrated," Erlandson said.

The climbers summited their first peak on the third day and started at night with the full moon as their guide. Beiser said the glaciers reflect the moonlight and the moon is brighter at high elevations. The group hit the glacier at the first signs of daylight and began their ascent to the peak.

Erlandson said climbing takes physical, emotional and mental strength. At times he didn't know if he would make it, and every step he took was exhausting. He said the way he made it through was to put his head down and keep going, no matter what.

"It wasn't about being on top. It was about getting to the top," Erlandson said.

The first hike was a 12-hour jaunt up and down the mountain. The group took a rest day in preparation for its next 17,777-foot climb up Urus. The next



Five UI climbers scale the Ishinca and Urus peaks in central Peru in June. The climbers had been training for the expedition since spring semester. Inset: Climbers Jay Loveland, Bailey Arlit, Mike Beiser, Kelly Crow and Matt Erlandson pose for a group shot.

PHOTO COURTESY OF MIKE BEISER

peak was easier because the group had acclimated to high elevations. All five climbers reached both peaks.

Beiser said his happiness with the trip was threefold: He saw mountains he had only seen in books with his own eyes, learned

about another culture and experienced a developing country, and witnessed climate change in the mountains through exposed granite and glacial recession.

"Anyone who doubts climate change, climb the Cordillera Blanca Mountains and you'll

believe," Beiser said.

After descending from base camp some of the group went to Chavin to learn about the civilization that lived there from 100 B.C. to 300 B.C. Erlandson and Arlit took an extra week and traveled to Machu Picchu and

Lake Titicaca. Beiser said he gives the 21-day trip a good grade because he has a strong desire to return and will possibly do another Peru trip next spring.

SHAKESPEARE

From Page 3

names, reference UI faculty and insert timely jokes. O'Hagan frets about the fate of his favorite character from "Desperate Housewives" during the "To be or not to be" soliloquy.

The only unfortunate distraction was the pop-culture lag that characterized some of the silliness. Jokes about Newt Gingrich being speaker of the house, played-out inclusions of obnoxious Austin Powers quotes and a "Wayne's World" era "Not!" were dated enough to be a detrimental to the spitfire humor.

By and large, however, the play was a total success and an excellent way to spend an evening. The cast was having such an obviously good time with good material that a great portion of exuberant charm must have been osmotic. With ample audience interaction, including having water thrown on them, being plucked for transient covering of roles and Brown's heroines predilection for vomiting on the crowd, "The Complete Works of Shakespeare" was as close to a STAR concert as Shakespearean theater comes. For the future productions offered up by the IRT, check out its Web site at www.uitheatre.com and enjoy.

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EMPLOYMENT

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Job #104 Gardeners
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EMPLOYMENT

Job #103 Probation Officer Asst.
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EMPLOYMENT

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