

## Bodies as art, science and curiosity

By LILA SALINAS  
Staff writer

Most people have studied themselves in the mirror, but how many have ever wondered what they look like on the inside?

Now they can find out.

The Tech Museum of Innovation in San Jose will host the new Body Worlds II and The Three Gem Exhibit, opening today.

In this exclusive Northern California debut, anyone can look at human bodies preserved in resin and cut open to show the insides.

Is it art or is it science?

From conception to death, to every intricate layer of the body, the exhibit displays extraordinary structures that will change the way people perceive their body to be.

This is unlike any other exhibit ever constructed.

The show is more than a journey through one's self; it's an extensive

learning experience compressed into one day.

When a visitor first walks into the hall, they can hear ambient, twilight melodies guiding their path. There seems almost too much to see; every display is accompanied by literature explaining in detail what the visitor will be viewing. From the smallest piece of the body to the largest, the exhibit bares it all.

It's a bit like watching the Discovery Channel, as the sights presented are not something the layman could see in physical form until now.

Every body displayed is covered by actual cartilage and muscle. Some even contain real eyeballs, giving viewers a sense that these skinless structures are alive – creepy, yet fascinating.

But how does this all stay perfectly conserved?

A corpse starts to decompose within a matter of days. Shouldn't

there be flies crowding the air? On the contrary, said Dr. Gunther von Hagens, anatomist, inventor of "plastination" and Body World creator.

He has been gathering bodies and planning his dream for many years; he has invented a unique way to conserve the dead.

Dr. Angelina Whally, creative and conceptual designer of the exhibition, assisted von Hagens in this unprecedented display.

There are more than 200 authentic specimens featured, each having a special theme that offers an intellectual insight into the form and function of the human body.

Healthy and diseased bodies are compared, to show the importance and the consequences of the lifestyles people choose.

Or perhaps the curious would enjoy an excursion into the complex and mysterious brain.

Everything featured there is an

updated exposition inspired by the latest findings in neuroscience.

The Tech will feature the Body Worlds II exhibit through Jan. 26, open daily from 9 a.m. to 9 p.m.

The best part is that all Ohlone College students will receive free entry (a \$22 value) into the exhibit as well as the rest of the museum on Wednesday, Oct. 17, from 5 to 9 p.m. with a student identification card.

Ohlone Biology Instructor Joe Zermeno wholeheartedly endorsed the enterprise.

"It's a great exhibit. I always tell my students that this is the sort of thing they would benefit from."

Zermeno pointed out that one of the best things about the show is its unique combination of art and science, ensuring its appeal to non-science majors.

And, no, he doesn't think the exhibit likely to gross most students out.



Political  
Challenge

By EMILY  
BURKETT  
Features editor

## Register as a donor

When most people hear the words "bone marrow transplant," they usually think of huge needles plunging into flesh. It's a scary thought, I'll admit, but the benefits of it far outweigh the pain. But what if there were no pain involved?

Registering with the local bone marrow bank isn't as difficult as many seem to think. It doesn't involve any needles or any pain, for that matter.

In fact, the easiest and most beneficial way that I found was to register at Vans Warped Tour. That's right, going to a rock concert. As my friends and I were quick to discover, registering ourselves as potential bone marrow donors gave us backstage access to the entire festival concert.

No, we didn't go through a complicated procedure that resulted in us walking around munching free cookies and bandaging our arms; it was even easier than giving blood.

Contrary to popular belief, registering as a bone marrow donor only involves rubbing the inside of your cheeks with a couple of Q-Tips, certainly not that traumatizing. The tissue cells collected on the cotton swabs contain enough genetic material to detect a match for individuals suffering from leukemia, individuals like my friend Travis.

Leukemia wasn't something I figured happened very often. I didn't expect to encounter anyone who had ever suffered from it. However, at a debate tournament last spring, I met two individuals just a few years older than myself who were both cancer survivors.

One of them, Travis, contacted me a few months ago to ask if I was a registered donor. At the time, I wasn't. The idea of being a donor brought to my mind the same thoughts it brings to so many others: needles, hospitals and excruciating pain.

Travis asked that I change my donation status. He had been diagnosed with leukemia in his senior year of high school but he'd been in remission for a few years. Unfortunately, his oncologist had recently discovered a resurgence of cancerous tissue. Travis is only 23 years old but has had to quit school twice in order to undergo chemo therapy and radiation and is currently awaiting a bone marrow transplant.

Travis is one of the millions of people around the world awaiting a bone marrow transplant because a match has yet to be found. You can help by registering; it's an easy, painless process that requires no commitment but can give hope to cancer patients. Registering gives you the option of making the decision to donate if a potential match is found and allows you to become the cure that may save someone's life.

## The night Ohlone equipment burned

**EDITOR'S NOTE** – This is the first in what will be an occasional series on the quirky and largely unfamiliar history of Ohlone College.

By ANDREW CAVETTE  
Staff writer

In 1968, when The City of Fremont was only 12 years old and Ohlone College had not yet found a permanent home, almost \$5,000 (1968) worth of equipment owned by the college, including football gear and remnants of the college's past theatrical productions, were lost in the worst fire in the young city's existence.

The fire was reported by two men who spotted the fire at the same time; an unnamed college custodian as well as off-duty Fremont police officer, Richard Phillips who was

taking classes at Ohlone. At the time, Ohlone College was still conducting course work on a temporary campus site along Washington Boulevard, which had been leased from the Dominican Sisters of San Jose in 1967. The fire gutted a single 100-year-old building that Ohlone was then using for storage.

Historically, The building itself had been a sanitarium, a convent, a finishing school and then finally the Junipero Serra Center for emotionally disturbed girls before the college took over the property. Since that time the building site and much of the surrounding property has been sold and redeveloped. Today, the land that housed Ohlone's first temporary campus can still be found behind the lengthy, white walls of the Mission Palms housing development. The lone building caught fire on a Monday night in May and

burned to the ground behind a lingering statue of Madonna and Child. Fire Capt. Al Kenney arrived first to the site and scraped together the assistance of Phillips and three other students, who all helped to move the hose lines within reach of the still turbulent flames. They were soon joined by Fremont Fire Chief, Tom Estudillo as well as Newark Fire Chief Dean Holzgrafe, who had been teaching a class on the campus and stayed on until morning to assist Estudillo. The blaze was fought by 20 volunteer firefighters while students and passersby carried file cabinets and office machinery out of a nearby records bungalow. Fighting the fire did not go well that night. For almost 25 minutes, the snorkel truck used by the fire department was unusable because no hydrants were close by. By daybreak on Tuesday, the building was gone. The

flames had been extinguished, the nearby palm trees had been saved, but the remaining embers were still too hot for investigators to examine. According to a *News Register* article dated May 29, 1968, many of the nuns who had once worked and lived in the building traveled from other local convents to survey the aftermath.

One nun said she had attended Mass in the chapel every day for 35 years. An *Argus* article also dated May 29, 1968 notes that Dr. Stephen E. Epler, who was president of Ohlone College at the time, said that no other college facilities were damaged. Fire Marshal Bob Reeves later found that the fire had started in a small pile of rubbish under a veranda at the back of the building, but reported no evidence of arson. The exact cause of the fire remains unknown.

## Disability Week events scheduled

The Ohlone Disabled Students Program and Services is sponsoring Disability Awareness Week, with events planned next Monday and Tuesday.

On Monday, Oct. 1, Christy Pimental will relate how a diagnosis of kidney failure at the age of 26 led her to need a life-saving transplant and motivated her to help author AB 689, the California Organ Donor Law.

She has remained active on the legislative and volunteer fronts

while maintaining a 3.8 GPA at Folsom Lake College, where she is currently a student.

Pimental will speak Monday from noon to 1 p.m. in the lobby of Building 1. Refreshments will be provided prior to the presentation. The title of her talk is "Making My Lemons into More Than Just Lemonade: Life with Kidney Failure."

On Tuesday, Reid Kimball, a game designer, will present "Closed Captioning In Videogames." Kimball has worked professionally

since 2003 at Ritual Entertainment and currently at LucasArts. He advocates for the use of closed captioning (text representing sound) in videogames as a benefit to all players.

He will appear from 11 a.m. until noon in the Jackson Theater in the Smith Center.

Also on Tuesday, there will be an Orientation and Mobility Workshop. Students and faculty from the California School for the Blind as well as current students at Ohlone

will simulate visual impairment and blindness for the sighted. They will also show off some of the latest assistive technology they are using, including a Global Positioning System for the blind.

The workshop will be from 1 to 2 p.m. in the Lower Quad in front of Building 1.

All events are free and open to the public. For more information, contact Victor Cardenas of the Disabled Students Program and Services at vcardenas@ohlone.edu.

## Psychology Club attends conference

**Ohlone's Psychology Club attended the national APA convention in San Francisco this summer. Attendees at right, from left, included Joe Uelig, the club's financial consultant, Adele Mitchell, the club president, and Lisa Beck, the vice president. Both Beck and Mitchell received the "Psychology Student of the Year" award.**

Photo courtesy of Adele Mitchell





## Complete Works of Shakespeare tomorrow

**Smith Center Presents! is bringing the comedic troupe *The Complete Works of Shakespeare, Abridged to Ohlone*. They will be performing Friday at 8 p.m. and the show is expected to last two hours. Tickets are on sale now: \$25 for adults, \$20 for seniors and students and \$15 for youths and children. Tickets may be purchased at the Smith Center box office or call (510) 659-6301**

Photo courtesy of Carol Rosegg



**Devil's Advocate**

By ANNA NEMCHUK  
Editor-in-chief

## Drivers are stupid jerks

I'm very hypocritical when it comes to driving. When I'm late to work and reenacting the Indy 500, all's right with the world. But when there's another jackass swerving their way across five lanes at once and merging in a highly lateral fashion, I remember those signs I keep meaning to cobble together – inscribed with helpful advice like: "Get off the road, moron!" "You drive like a bleep-bleep." and the classic "You know why they call it shotgun?" They're sure to improve the lines of communication on the road and foster a sense of community and brotherliness. Or at least get the bastard out of my way.

However, none of this means I'm necessarily speeding or even breaking any laws. While I'm unlikely to win any perfect citizen awards in the nearest century, driving offensively instead of defensively has more to do with using your head than your gas pedal. Which is much more than I can say for my favorite brand of road nitwit, the roadkill-waiting-to-happen on cell phones. There's a ban set for sometime next year that will outlaw the use of phones while driving, apart from wireless headsets. Congratulations, that's sure to get the less tech-savvy idiots off the road. Everyone else will continue not paying attention to anything other than their great aunt's colonoscopy as they blithely chat their way within inches of death.

You see, the problem with wireless headsets is that they give you a false sense of security; now that there's nothing in your hands, you forget you're actually distracted. At least the handhelds remind you you're actually talking. I get so irritated holding up my teeny pink Razor, I'm constantly switching hands, which just serves to make me more cautious, since I now have more built-in blind spots which, oh wonder of wonders, I check!

And the second place Darwin's-spirit award while driving goes to buying the \$50,000 car with all the trimmings but opting out of the blinker.

This one has me stumped. It's the first lesson I learned; be the road empty as the Sahara or doing a good imitation of a sardine can, if you're going in any direction but straight ahead, you use the cute little lever provided for your convenience and signal, dagnabit. But where's the fun in that, say about 50 percent of the population bearing licenses. I don't want to be too predictable. They might take me for granted. I want to stand out. I want to be unique! Actually, at this point anyone actually operating a blinker is likelier to raise eyebrows. "Really, dahlink, did you see that cah actually signal? How bourgeois of them. It's quite uncouth."

## Math Club plans Sudoku event

By **BARRY KEARNS**  
Staff writer

The Math Club president Jason Jun Fang has announced that there will be a Sudoku competition held on Oct. 5 in Room 3201 from 3:45 to 5 p.m. There will also be a Sudoku lecture held in the Math Learning Center in Hyman Hall this Friday from 4:50 to 5:50 p.m.

The intent of the competition is to bring attention to the Math Club, present mathematics in a fun way and help the club recruit new members. Fang stressed that "no math skills are required to enter the Sudoku competition or lecture but a strong sense of logic will help with completing the puzzles."

Sudoku is a logic game that consists of a nine-by-nine grid where the purpose of the game is to complete a partially solved puzzle. The way to solve the puzzle is to write in new numbers in smaller three by three squares, simultaneously avoiding any repeating numbers. While the game was invented in the United States in 1979, it achieved more popularity in Japan in 1986 and has reached worldwide recognition.

The Sudoku competition will have an entry fee of \$3 at the door and \$2 if admission is purchased in advance. The price of admission will include a slice of pizza and a drink. There will be prizes awarded for the top three contenders at the competition; the first place prize

will earn \$50, second place \$30 and third place \$20. The Math Club was awarded \$120 from the ASOC to finance the competition. Fang said the Math Club plans to hold more events to raise money for activities during the winter break.

The Math Club competes on a national level and last year ranked eighth place out of the 160 other colleges competing. The Math Club selects the top five students from within the club to compete and represent Ohlone College. The majority of members in the Math Club are in fact not math majors; Fang is a business major and many members are pursuing degrees in engineering.

While all questions are at a pre-calculus level, many of the questions are worded to be trickier than what one might find in a textbook. The first round is held in November of the fall semester and the second round is held in March in the spring semester. There is also the chance for students to achieve individual ranks as David Zimmerman had when he ranked 9th in the nation. The Math Club has also seen success last semester, when they achieved

1st place at a competition in Monterey. The math club has 15 active members this semester, including eight officers; this is a dramatic rise from the two or three active members of last year. The Math Club is making banners to announce and advertise the Sudoku events on Sept. 26.

The Math Club will also be promoting the event in classes such as business and physics. Barry Parks, who teaches at James Logan High School, will be lecturing on the best strategies for completing Sudoku puzzles. Along with Parks, Robert Smedfjeld, who teaches linear algebra at Ohlone, will be teaching more time-efficient solution methods for finishing Sudoku puzzles. Parks has shown past success in teaching Sudoku to his wife who had had no previous experience with Sudoku, but can now complete puzzles ranked as the most difficult within 30 minutes. Fang of the Math Club is hoping to improve his time, which is currently an hour to an hour and a half.

The Math Club meets every Friday in the Math Learning Center from 4:50 to 5:50 p.m.

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