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UTTV TOP PICKS

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1 Iraq War veteran and artist Thomas Dang's multimedia exhibit that helps veterans deal with PTSD. **Roger Hedgecock, 11 a.m.-noon**

2 Craig Dado, executive vice president of the Del Mar Thoroughbred Club, offers a preview of this year's Party in the Paddock. **Night+Day, 2-3 p.m.**

3 Find out the hidden benefits of some everyday foods. **PrimeTime, 3-6 p.m.**

4 How the founder of Jack in the Box got his idea for the "drive-thru" concept in San Diego. **Wonderland, 9-9:30 a.m.**

5 A closer look at Senate Bill 323, which could strip away tax-exempt status from many nonprofit organizations. **AMERICAN TRIVIA**

QUESTION: As the Civil War broke out, to what Virginian did President Lincoln offer command of the Union army? See answer, A2.

THE WORLD

A4 • MEXICAN LEADER PUSHES REFORM: President Enrique Peña Nieto used his first state-of-the-nation address Monday to push an aggressive reform agenda that seemed to be on the ropes last week, as protesting teachers attempted to block his plan for mandatory evaluations.

THE NATION

A6 • VERIZON, VODAFONE AGREE TO \$190 BILLION DEAL: Verizon will own its wireless business outright after agreeing Monday to pay \$190 billion for the 45 percent stake in Verizon Wireless owned by British carrier Vodafone. The buyout, the second-largest acquisition deal on record, gives Vodafone more cash to pursue its expansion efforts in Europe.

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"Chaos and extremism will spread."

Bashar Assad • Syria's president, warning against Western military strikes

WHITE HOUSE RAMPS UP PRESSURE ON SYRIA PLAN

KAREN TUMULTY & ANNE GEARAN
THE WASHINGTON POST

WASHINGTON

As the Obama administration launched what it described as a "food the zone" campaign to persuade Congress to authorize military action against Syria, officials said Monday that they are willing to rewrite the proposed resolution to clarify that any operation would be limited in scope and duration and would not include the use of ground troops.

Their signal of flexibility came amid indications

that President Barack Obama is picking up tentative, conditional support in what promises to be a difficult battle for approval of military strikes.

After meeting with the president Monday at the White House, Sen. John McCain, R-Ariz. — who has been among the leading Syria hawks — warned that if Congress rejects the resolution, "the consequences would be catastrophic. The credibility of this country with friends and adversaries alike would be shredded, and there would be not only implications for this president but for future presidencies as well."

SEE SYRIA • A3

IN DEPTH A3

D1 HERO ON THE HILL



Medal of Honor recipient Army Staff Sgt. Ty Carter tosses the ceremonial first pitch before Monday's game at Petco Park. Carter received the nation's highest military honor last month for his acts of valor while serving in Afghanistan. The Padres defeated the Giants, 4-1. **SEAN M. HAFFEY • U-T**

FIFTH TIME'S A CHARM FOR SWIMMER NYAD

With an open-water swim that encompassed roughly 110 miles and 53 hours, Diana Nyad became the first person to swim from Cuba to Florida without a shark cage, fulfilling a dream that began 35 years ago.

INSIDE A4

In the process, she also became a hero to baby boomers everywhere, finally accomplishing her endurance swim on her fifth try, 11 days after her 64th birthday.



Diana Nyad emerges from the Atlantic Ocean Monday afternoon after completing her historic swim from Cuba to Key West, Fla. **ANDY NEWMAN • GETTY IMAGES**

MEASURE WOULD LET NONCITIZEN BE PICKED FOR A JURY

Assemblyman Chávez is a vocal opponent

MICHAEL GARDNER • U-T

SACRAMENTO

Legislation has landed on Gov. Jerry Brown's desk posing a touchy question: Should non-citizens serve on juries?

The measure is being challenged as a threat to the fundamental premise that those who judge a suspect's fate should generally understand American principles of justice, as well as a retreat from the basic right to go before a jury of your peers.

On the other hand, supporters say opening juries would be a mark of a more inclusive society and that banning them from the pool is a form of discrimination.

The U.S. Department of Homeland Security estimated that there were 3.4 million legal permanent residents living in California in 2012, making up slightly less than 10 percent of the general population.

Under current law, only U.S. citizens are allowed to serve on juries. The measure would change that to allow those who are not citizens, but who are here as permanent legal residents, to be empaneled.

California would be the first state to do so. **SEE JURIES • A7**

SALK TEAM LOOKING ANEW AT CANCER THROUGH EYES OF SURVIVOR

PAUL SISSON • U-T

Wahl Lab at the Salk Institute for Biological Studies is packed with scientific minds trained in genetics and biology, just the thing for pushing the boundaries of cancer research.

But despite all that brainpower, Dr. Geoffrey Wahl, the lab's principal investigator, said something was missing.

Cancer researchers seldom meet what they're trying to conquer. Most often, they see cancer by peering through a microscope or looking at reams of data.

What the lab needed was someone who had personally wrestled with the Big C.

"I thought this could be really beneficial for the people in the lab to get to know a person who had survived a cancer they were working on," Wahl said.

SEE CANCER • A9

MAKING A DIFFERENCE

Cal State San Marcos student leader a role model for fellow foster youth

PAM KRAGEN • U-T

As student body president at Cal State San Marcos, Matt Walsh counsels his fellow students to get involved, work hard and navigate the road blocks to success.

For the optimistic and ultraconfident San Marcos resident, these are more than clichéd self-help mantras. Born into the foster care system 22 years ago and abused by his adoptive mother, his childhood



was scarred by poverty, neglect, hunger and homelessness. Today he leads his college campus. Tomorrow? The miniature White House made of Legos in his office offers a clue to his aspirations.

"When I was young, I had a natural ambition to succeed in life. I always knew I would make it," he said.

Although he dealt with issues of anger and rejection in his mid-teens, Walsh **SEE LEADER • A8**



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CANCER • Interacting with a patient has provided perspective for scientists

FROM A1

An opportunity appeared at a water cooler during a 2011 cancer conference in Florida.

There, Wahl met a tall breast cancer survivor named Bianca Kennedy. Diagnosed in 2001 at age 35, Kennedy lives in San Diego.

So Wahl invited the freelance photographer over for a lab tour.



Dr. Geoffrey Wahl

Soon, she was attending weekly lab meetings and social occasions, sometimes going out to dinner with Wahl and his wife, Barbara Parker, a respected oncologist and deputy director at Moores Cancer Center.

Wahl said it wasn't so much that this regular interaction spurred new scientific breakthroughs. But it did provide a direct connection to someone in the outside world who appreciates, and really needs, their work.

Basic research delivers years of regular doses of disappointment before success, Wahl said.

"The chances are, every day, your experiment is not going to work. You're not going to get data. You're not going to succeed. You have to have motivation to keep going on, and I think someone like Bianca can help provide that," Wahl said.

About a year into this relationship, in August 2012, everything changed. Kennedy's breast cancer came back. Suddenly, researchers were talking to a cancer patient rather than a cancer survivor.

That time to build a relationship, Wahl said, made all the difference in noticing clues that could, some day, lead to a deeper understanding of why cancer recurs.

"If Bianca hadn't had Wahl said.

Kennedy, 48, said she too has gained perspective into what it takes to make progress in the fight against cancer.

Attending weekly lab meetings and other events at the austere blufftop research campus in La Jolla founded by luminary Jonas Salk, she said, has shown her true tenacity.

"People have no idea how hard they work. They work around the clock, and they're not going to stop until the beast is tamed," she said.

When the cancer came back, Parker volunteered to help conduct a second round of treatment at Moores Cancer Center. This special care, and the support of those in the lab, has meant a lot.

"Sometimes I have had to literally pinch myself," Kennedy said.

As she underwent a new round of radiation treatment and hormone therapy, Kennedy said she made sure to visit the lab as much as she could.

Once, lab members recall, she arrived at a meeting with a purple mask-like pattern on her face, the mark of a steroid treatment that

is part of the cancer fight. Another time she lifted her shirt to show the damage done by radiation.

This type of interaction, said research associate Dr. Ben Spike, provided perspective for scientists who spend most of their time conducting complicated experiments that can feel disconnected from real people.

"It just makes it more real to see that what you're working on has real value to real people right now," Spike said.

And the interaction can lead a researcher to see clues that might otherwise be missed. In talking with Kennedy about her cancer when it recurred, Wahl learned that Bianca's sister, Leah Harlig, also was diagnosed with breast cancer at a young age, 31. And that cancer had also returned three times after initial treatment.

A major thrust of Wahl's research is investigating how mutated genes in embryonic stem cells influence the growth of breast tissue that later develops cancer. Understanding this process could lead to discovery of new targets for breast cancer drugs.

Many of these stem cells, Wahl said, express genes associated with wounded tissue. That fact came to him, he said, when he learned that the sisters' cancer always returned to the surgical wounds where both underwent mastectomies.

Recurrence at wound sites, the early age of diagnosis and multiple recurrences, he said, led him to suspect that a previously undetected genetic mutation might be the cause.

At this point, most scientists start working on a grant to pay for deeper investigation. But with recent cuts to medical research funding administered by the National Institutes of Health, Wahl said he knew that idea would likely hit a bureaucratic brick wall.

"The chances are it would get rejected because I don't if you don't know what it is, you can't get the grant, because it's too risky. It's a huge Catch-22," Wahl said.

Wahl recently received a \$225,000 grant from Susan G. Komen for the Cure to help fund research into the cause of so called "triple negative" breast cancers that resist traditional therapies, but that grant is not designated for Kennedy's condition.

Rather than give up, he approached contacts in the biotechnology world for help, eventually persuading a researcher at the Translational Genomics Research Institute in Arizona to donate time and equipment that will provide a genetic footprint of Kennedy's cancer. If that initial footprint looks significantly different from what is usually seen with Kennedy's diagnosed type of cancer, then the next step would be to apply for a grant to have her DNA sequenced. That sequencing would allow researchers to look for the suspected genetic mutation.

Though funding remains uncertain, Wahl said he feels a deep commitment to proceed.

"I think we're going to see something that hasn't been



Breast cancer patient Bianca Kennedy in a lab at the Salk Institute for Biological Studies where she attends lab meetings and interacts with researchers. CHARLIE NEUMAN • U-T

seen before. If it weren't for Bianca, I wouldn't have thought about this," Wahl said.

Headed into a series of

three reconstructive surgeries after surviving her second bout with breast cancer, Kennedy said the connection still seems a bit

miraculous.

"I feel like I have an angel sitting on my shoulder. This has unfolded in ways I couldn't have imagined,"

she said.

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