

The idea is to create new valves in the lab while the pregnancy progresses and have them ready to implant in a baby with heart defects after it is born.

The Swiss experiment follows recent success growing bladders and blood vessels and suggests people may one day be able to grow their own replacement heart parts—in some cases, before they're born.

It's one of several sci-fi tissue engineering advances that could lead to homegrown heart valves for infants and adults that are more durable and effective than artificial or cadaver valves.

"This may open a whole new therapy concept to the treatment of congenital heart defects," said Dr. Simon Hoerstrup, a University of Zurich scientist who led the work, which was presented yesterday at an American Heart Association conference.

Also at the meeting, Japanese researchers said they had grown new heart valves in rabbits using cells from the animals' own tissue. It is the first time replacement heart valves have been created in this manner, said lead author Dr. Kyoko Hayashida.

One percent of all newborns, or more than one million babies born world-wide each year, have heart problems. These kill more babies in the U.S. in the first year of life than any other birth defect, according to the National Institutes of Health.

Heart-valve defects can be detected with ultrasound tests at about 20 weeks of pregnancy. At least one-third of afflicted infants have problems that could be treated with replacement valves, Dr. Hoerstrup said.

Conventional procedures to fix faulty heart valves all have drawbacks. Artificial valves are prone to blood clots and patients must take anticoagulating drugs for life. Valves from human cadavers or animals can deteriorate, requiring repeated open-heart surgeries to replace them, Dr. Hijazi said. That's especially true in children, because these valves don't grow along with the body. Valves made from the patient's own cells are living tissue and might be able to grow with the patient, said Dr. Hayashida, a scientist at the National Cardiovascular Center Research Institute in Osaka.

The Swiss procedure has another advantage: using cells the fetus sheds in amniotic fluid avoids controversy because it doesn't involve destroying embryos to get stem cells.

#### ON INTRODUCTION OF THE NATIVE HAWAIIAN GOVERNMENT REORGANIZATION ACT OF 2007

**HON. MAZIE K. HIRONO**

OF HAWAII

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, January 17, 2007*

Ms. HIRONO. Madam Speaker, I rise today to express my strong support for the Native Hawaiian Government Reorganization Act of 2007, which is being introduced today by Senators AKAKA and INOUE in the Senate and by Congressman ABERCROMBIE and me in the House.

The central purpose of the bill is to extend the federal policy of self-determination and self-governance provided to the other indigenous peoples of the United States—American Indians and Alaskan Natives—to Native Hawaiians. In addition, the bill establishes an office in the Department of the Interior to focus on Native Hawaiian issues and establishes a federal interagency working group.

The United States Congress has a long history of treating Native Hawaiians as an indige-

nous people. The special relationship Native Hawaiians have with the Federal Government is evidenced by the more than 160 statutes Congress has passed over the years to address the needs of the Native Hawaiian people. Nonetheless, the *Rice v. Cayetano* Supreme Court decision highlighted the need to clarify the authority of Congress to deal with Hawaii's indigenous people on a government-to-government basis under the U.S. Constitution's Indian Commerce Clause.

I attended the *Rice v. Cayetano* hearing at the Supreme Court while I was serving as Hawaii's lieutenant governor. I wanted to hear first hand where the Justices were on the question of whether Hawaiians are indigenous people. Clearly, there was a lack of understanding on this point, which resulted in an unfavorable decision in the case.

It is important to note that the Native Hawaiian Government Reorganization Act, also known as the Akaka bill, enjoys wide support in the State of Hawaii. As demonstrated by the introduction of these bills, the entire Congressional delegation supports the bill. Hawaii's Republican governor also supports the bill, as do the majority of elected officials in the State.

Today is the 114th anniversary of the illegal overthrow of the Kingdom of Hawaii. It is fitting that we come together on this day to pledge to restore to the Native Hawaiian people the inherent right of self-determination our Nation has granted to the other indigenous peoples of our Nation.

#### RECOGNIZING JOHN VANDERBURGH FOR HIS SERVICE TO THE COMMUNITY

**HON. MADELEINE Z. BORDALLO**

OF GUAM

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, January 17, 2007*

Ms. BORDALLO. Madam Speaker, it is commonly said that public service is not the path to financial wealth. Perhaps that is true, but, as we know, it is an enriching experience in more valuable ways. The rewards for helping people can be found in successfully meeting challenges and in the gratitude of the people helped. Staying true to the demands of public service and remaining committed to the tasks at hand require a strong sense of duty and responsibility.

On January 19, 2007, a faithful public servant with such virtues will leave his post after 35 years. Mr. John Vanderburgh, the Social Security Administration's Disability Programs coordinator for the Guam Federal Disability Office, will retire. The decision to do so was not easy to make. "My job is wonderful," he says. "I get to work directly with the public in a most personal and meaningful way. I also have the privilege of working and negotiating with professional and high-level private and public agencies, and the medical community in general, to try to provide a level of service comparable to that found anywhere stateside."

After serving his country in the U.S. Army, Mr. Vanderburgh launched his public service career with the Social Security Administration in 1974, starting as a claims representative in San Francisco and rising through the ranks to operations supervisor and district manager, with a stint in between as staff assistant for the Civic Center. In 1988, John moved to the

San Francisco Regional Office's Disability Quality Branch, to focus on the disability program. In 1995, John came to Guam to head the Federal Disability Office.

The Guam Federal Disability Office, FDO, serves the Pacific territories—from Guam and the Commonwealth of the Northern Marianas to American Samoa, an expansive and culturally and linguistically diversified area. Yet, during his tenure, John has maintained the FDO as a full-service Federal disability determination center, processing some 1,000 disability claims annually.

Although John will be missed, we join his staff in wishing him well. And on behalf of the people of Guam, we commend him for his service to our community, we congratulate him on his retirement, and we thank him for a job well done.

#### PERSONAL EXPLANATION

**HON. KEN CALVERT**

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

*Wednesday, January 17, 2007*

Mr. CALVERT. Madam Speaker, pursuant to my leave of absence, I am submitting for the RECORD how I would have voted if I had been present earlier today, in addition to comments that I request also be entered into the record.

I would have voted as follows on today's recorded votes: rollcall No. 27—Yea—H. Con. Res. 31—Honoring the Mare Island Original 21ers for their efforts to increase equal employment opportunities in the military, rollcall No. 28—Yea—H.R. 434—Short Term Extension of the Small Business Administration, rollcall No. 29—Nay—Ordering the Previous Question on the Rule for H.R. 5, rollcall No. 30—Nay—Adoption of the Rule for H.R. 5, rollcall No. 31—Yea—Republican Motion to Recommit for H.R. 5, and rollcall No. 32—Nay—Final Passage of H.R. 5.

H.R. 5 which is being considered without regular order or Republican input, falls far short of their original proposal to cut all student loan interest rates in half, increase Pell grants and increase tax deductions for parents of college students. This legislation is not part of a comprehensive approach which provides accountability and transparency for escalating tuition costs. A temporary interest rate decrease for college graduates is only part of the solution. The reduced interest rate does not apply to PLUS loans, consolidation loans, or unsubsidized Stafford loans.

Rollcall No. 33—Yea—H. Res. 58—To Honor Muhammad Ali, global humanitarian, on the occasion of his 65th birthday.

#### HONORING THE MARE ISLAND ORIGINAL 21ERS

SPEECH OF

**HON. SHEILA JACKSON-LEE**

OF TEXAS

IN THE HOUSE OF REPRESENTATIVES

*Tuesday, January 16, 2007*

Ms. JACKSON-LEE of Texas. Madam Speaker, I rise today in support of H. Con. Res. 31, which honors the 21 African-American workers at Mare Island Naval Shipyard

who filed a complaint of racial discrimination in 1961. This courageous decision to speak out led then Defense Secretary Robert McNamara to acknowledge the presence of military employment discrimination based on race in 1963. These 21 workers went on to establish the "Original 21ers Club" for the purpose of elevating qualified minorities in every phase of Mare Island employment. Their efforts have led to increased equal opportunity employment in the region and in military facilities throughout the rest of the Nation, and it is for this great impact on our society that we honor them today.

I thank my friend, the distinguished gentleman from California, Chairman GEORGE MILLER, for introducing this bill acknowledging the efforts of these hardworking men. It is especially fitting that we pass this legislation today, the first legislative day after the observance of the national holiday honoring the Rev. Dr. Martin Luther King, Jr.

Madam Speaker, this legislation highlights President John F. Kennedy's establishment of the Committee of Equal Employment Opportunity in 1961, which allowed the 21 workers proper recognition of their complaint. This committee was an essential forerunner to the Equal Employment Opportunity Commission in existence today.

I urge my colleagues to vote in favor of this bill to honor these young men and their efforts toward equal opportunity employment for all Americans.

#### SENATE COMMITTEE MEETINGS

Title IV of Senate Resolution 4, agreed to by the Senate on February 4, 1977, calls for establishment of a system for a computerized schedule of all meetings and hearings of Senate committees, subcommittees, joint committees, and committees of conference. This title requires all such committees to notify the Office of the Senate Daily Digest—designated by the Rules Committee—of the time, place, and purpose of the meetings, when scheduled, and any cancellations or changes in the meetings as they occur.

As an additional procedure along with the computerization of this information, the Office of the Senate Daily Digest will prepare this information for printing in the *Extensions of Remarks*

section of the CONGRESSIONAL RECORD on Monday and Wednesday of each week.

Meetings scheduled for Thursday, January 18, 2007 may be found in the Daily Digest of today's RECORD.

#### MEETINGS SCHEDULED

##### JANUARY 19

9:30 a.m.  
Appropriations  
Labor, Health and Human Services, Education, and Related Agencies  
Subcommittee Health, Education, Labor, and Pensions  
To hold joint hearings to examine stem cell research.

SD-192

##### JANUARY 23

9:30 a.m.  
Armed Services  
To hold hearings to examine the nomination of Lieutenant General David H. Petraeus, USA, to be General and Commander, Multi-National Forces-Iraq.

SR-325

Judiciary  
To hold hearings to examine challenges and strategies for securing the U.S. border.

SD-226

10 a.m.  
Budget  
To hold hearings to examine the growing tax gap and strategies for reducing it.

SD-608

##### JANUARY 24

9 a.m.  
Foreign Relations  
Business meeting to consider S. Con. Res. 2, a resolution expressing the bipartisan resolution on Iraq.

SH-216

9:45 a.m.  
Energy and Natural Resources  
To hold hearings to examine analysis completed by the Energy Information Administration, "Energy Market and Economic Impacts of a Proposal to Reduce Greenhouse Gas Intensity with a Cap and Trade System".

SD-366

10 a.m.  
Commerce, Science, and Transportation  
To hold hearings to examine the state of the airline industry, focusing on the potential impact of airline mergers and industry consolidation.

SR-253

#### Finance

To hold hearings to examine the nomination of Michael J. Astrue, of Massachusetts, to be Commissioner of Social Security.

SD-215

#### Health, Education, Labor, and Pensions

Organizational business meeting to consider an original resolution authorizing expenditures for committee operations, committee's rules of procedure for the 110th Congress, and subcommittee assignments; committee will also consider the Genetic Information Non-discrimination Act.

SD-430

##### JANUARY 25

9:30 a.m.  
Energy and Natural Resources  
To hold hearings to examine oil and gas resources on the Outer Continental Shelf and areas available for leasing in the Gulf of Mexico.

SD-366

##### JANUARY 30

10 a.m.  
Energy and Natural Resources  
To hold hearings to examine the status of Federal land management agencies' efforts to contain the costs of their wildlife suppression activities and to consider recent independent reviews of and recommendations for those efforts.

SD-366

2 p.m.  
Foreign Relations  
To hold hearings to examine the remaining options, alternative plans and the Iraq Study Group relating to securing America's interests in Iraq.

SH-216

##### FEBRUARY 1

10 a.m.  
Commerce, Science, and Transportation  
To hold hearings to examine the communications marketplace relating to the FCC.

SR-253

##### FEBRUARY 8

9:30 a.m.  
Energy and Natural Resources  
To hold hearings to examine issues relating to labor, immigration, law enforcement, and economic conditions in the Commonwealth of the Northern Mariana Islands.

SD-366