

## TODAY IS VETERANS DAY

See Wednesday's edition of The State News for coverage of two fallen soldiers with MSU ties.



## UNIVERSITY

## PROPOSAL 2 COULD EXPAND MSU STEM CELL RESEARCH

By Dan Faas  
THE STATE NEWS

MSU is moving forward with plans to take full advantage of the potential benefits of Proposal 2, which eases state restrictions on embryonic stem cell research.

"It really has a sizable impact on the research enterprise of the university," said James Ian Gray, vice president for research and graduate studies. "There's a number of things we have to do and do somewhat quickly."

"At the moment, we don't have a formal institute or entity that's actually dedicated to human embryonic stem cell research — we take a decentralized approach," Gray said. "We have people who could work in that area that cross many colleges."

In 1987, MSU professors James Trosko and Chia-Cheng Chang were the first researchers to isolate a human adult stem cell. The adult stem cells are taken from a consenting patient, as opposed to an embryo.

Despite the changes in Michigan law, Trosko doesn't foresee any significant changes to his research.

"The state of Michigan is hurting economically," he said. "The fact that we can now do human embryonic stem cell research does not necessarily mean there's going to be an influx of scientists who will come to Michigan just to do this kind of research."

David Doyle, spokesman for Michigan Citizens Against Unrestricted Science and Exper-

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## POLITICS

## Perles plans to make bid for Mich. governor

By Thea Neal  
THE STATE NEWS

MSU Trustee George Perles said running a state is a lot like running a football team: It's all about winning.

"The same thing goes — win, win, win, win," Perles said.

Perles, a former MSU head football coach, is considering adding the role of governor to his résumé. In 2010, Perles said he's serious about throwing his hat into the ring for Michigan's gubernatorial race as the Democratic candidate.

At 74, Perles doesn't think his age has any bearing on becoming governor.

"I've been through a lot, but I feel young," he said. "And sometimes I act young."

The Detroit native was elected to the MSU Board of Trustees in November 2006. He is the CEO and founder of the Motor City Bowl, which is held annually at Ford Field in Detroit. He spent time as an assistant coach for the Pittsburgh Steelers before leading MSU to its last Rose Bowl in 1988.

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Sue Falk, of Grand Rapids, pets her 11-year-old yellow Labrador retriever, Jake, on Monday while waiting for his checkup at the MSU Veterinary Teaching Hospital. Jake was the first dog in the Midwest to have surgery for a new cementless elbow prosthesis almost seven months ago. Falk and Jake came to the hospital for a routine progress check.

PHOTOS BY ANGELI WRIGHT/THE STATE NEWS

# Best paw forward

MSU helps dogs with joint replacement; one of first institutions to put new technique to use

"If we see the prosthesis hold long-term, we'll start doing dogs at an earlier age — like 4 to 5 years of age, when they start having all these arthritic problems."

Loïc Déjardin, associate professor

By Heather Guenther  
THE STATE NEWS

Jake's steps became slightly smaller as he approached the top of the stairs. He tilted his head down the stairway toward Loïc Déjardin, an associate professor in MSU's College of Veterinary Medicine. "He's scared," Déjardin said as he gently tugged on the strip of red fabric extending from Jake's neck. "Come here, puppy." One paw after another, the 11-year-old yellow Labrador retriever began his descent.

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Laurent Guiot, left, and Reunan Guillou, both surgical residents at the MSU Veterinary Teaching Hospital, give Jake, an 11-year-old yellow Labrador retriever, a sedative so that they can X-ray him.

## SPORTS

## MSU overcomes Lake Superior State, 112-69

By Sean Ely  
THE STATE NEWS

The MSU men's basketball team ran its fast break like there was nobody else on the court — slashing through its lanes, leaping toward the basket and finishing around the hoop with ease.

And the Spartans' 25-4 run in the first 7:09 mauled Lake Superior State early on, never allowing them to get back into the mix and make it a game as MSU stomped the Lakers 112-69 Monday evening at Breslin Center.

Head coach Tom Izzo said he was thrilled with his team's play early, hoisting a lot of shots, dominating the boards, calming down the turnovers throughout the course of the

game and having certain players play well consistently.

But basketball in East Lansing is never good enough for Izzo; he is always pushing harder and harder.

"I thought our communication was terrible," Izzo said. "That's why they had some wide open (3-pointers). We switch a lot, some of it could add to it because of the line-ups, but communication is communication."

MSU won both its exhibition games by a combined 104 points, defeating Northern Michigan on Wednesday. Junior forward Raymar Morgan led the way for the Green and White on Wednesday with 23 points and sophomore guard Durrell Summers nipped at his heels with 18 of his own.

The Spartans grabbed 30 more rebounds (63-33), dou-

bled their opponent's assist total (28-14) and turned the ball over just three times in the final 20 minutes of play.

Senior forward Marquise Gray snatched a double-double, posting 16 points and 11 rebounds — looking in prime form, a level Izzo knows his five-year athlete can and should be on. Izzo said there are no tomorrows for Gray and if he can find a way to go harder for longer periods of time, he'll be a true asset and not a setback to the team.

"It's my last 30 games, and it's all or nothing," Gray said. "I think the coaching staff and my teammates have done an excellent job of sticking with me. Now it's just about me going out there and getting it done."

All 16 Spartans entered the game — 13 of them tal-

ling numbers in the scoring column.

The visiting Lakers coughed up the ball 16 times in the first half, leading to 21 points off turnovers for the Spartans.

Lake Superior State's head coach Steve Hettinga said MSU plays a style of basketball that suffocates its opponents, not allowing them to ever play the brand they practice and work toward.

"I really felt as if we hung in there for some spurts but our bad spurts were really bad spurts," Hettinga said. "They went on some massive runs. Obviously on the glass, they crushed us ... and the second half, by that time obviously, it was a little bit out of hand."

The Spartans kick off the regular season against Idaho at 6 p.m. Sunday at Breslin Center.

## FOOD

Students are opting to eat in the dormitory cafeterias instead of hitting Grand River Avenue for late-night snack runs, page 3A.

## ENVIRONMENT

Students turn trash into treasures and create things to use in everyday life, page 1B.



Weather

Partly cloudy

High 47° | Low 33°

Three-day forecast, page 2A