



**MU News Bureau**

*Daily Clips Packet*

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## [Sustain Mizzou to build bee hotels to help endangered population](#)

Watch story: <http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=648c840d-03ce-4123-8702-0927d68fe7e8>

By Jared Koller

COLUMBIA – The U.S. Fish and Wildlife Service placed native bumblebees on the endangered species list at the start of 2017. **Now, environmental group Sustain Mizzou is building native bee hotels to help give bees a sustainable habitat in Columbia.**

Recycled material, drilled wood, flowers, dirt and bamboo fill garden pallet shelves to make up a traditional bee hotel.

Megan Tyminski, founder of Sustain Mizzou Beekeeping, said there are 452 native bee species in Missouri that require a different type of habitat than honey bees.

“Native bees don’t really get headlines and they don’t really get the same kind of concern, but those populations are also really important to conserve,” Tyminski said. “There are so many other bees that need our attention that I really think this project can benefit.”

The new hotels offer long-term habitats that are specific to native bee demands. Tyminski hopes they will help increase the bee population. She said she started Mizzou beekeeping because of the concern over the honey bee decline, but soon learned that native bees play just as important of a role with farming.

“Honeybees can be considered an agricultural product because we manage them in a system, but native bees are kind of just out in the wild,” Tyminski said. “To me, bees aren’t just about environmental issues, but also a social and economic issue.”

A recent study from the University of Vermont piqued Tyminski’s concerns, as the research measured native bee populations in relation to the number of farms and bee-dependent crops in each U.S. county. More than 30 counties in Missouri do not have enough native bees to meet farming demands, especially in the northern parts of the state.

“Some counties may be at risk for food security because of dwindling native bee populations, so it’s definitely an issue that stems larger than just protecting bio-diversity,” Tyminski said.

Native bees are declining across the nation due to widespread pesticide use on farms, climate change, increasing foreign pests and natural habitat loss. Chemical pesticides that farmers use to spray their crops limits options where native bees can pollinate.

“One of every three bites of food we take are thanks to a pollinator,” Tyminski said. “Plus, our earth would look very different and ugly without them.”

Many flowers are totally dependent on bee pollination. Almonds and pears are among the many foods also dependent on bees.

Sustain Mizzou hopes to spread the new bee hotels across Sanborn Field on MU’s campus within the next month. The hotels are meant to be permanent structures and will only need annual upkeep and restocking when needed.

Tyminski said she sees the project as a small way to make a big difference in improving Missouri’s environment.

“Missouri is very centered on agriculture, so making sure we do set aside and integrate habitat with these kinds of places is really important in conserving pollination services for years to come,” Tyminski said.

Tyminski said she hopes pollinator conservation will one day be more of a priority at the state level and encourages those interested to get involved with the Mizzou Botanical Garden, Missourians for Monarchs or Sustain Mizzou.



## [Mizzou Alternative Spring Break Students Serve in Memphis](#)

**Generated from News Bureau press release: [Mizzou Students to Spend Spring Break Serving 44 Communities Across the U.S.](#)**

Watch story: <http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=a62ff799-7764-4b90-a32a-d84035b2f40e>



WHNT-TV (CBS) – Huntsville, AL

## Mizzou Alternative Spring Break Students Serve in Huntsville, AL

Generated from News Bureau press release: [Mizzou Students to Spend Spring Break Serving 44 Communities Across the U.S.](#)

Watch story: <http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=d1aef6f3-3647-4054-b862-5d06d44485b9>



WPSD-TV (NBC) – Paducah, KY

## Weight Training Can Improve Bone Density in Men

Generated from News Bureau press release: [Weight-Bearing Exercises Promote Bone Formation in Men](#)

Watch story: <http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=a050e0de-5528-49f3-908c-da077ab8ff8e>

**Note: This story also ran on:**

- **KXAS-TV (NBC) – Dallas, TX**
- **WMTV-TV (NBC) – Madison, WI**
- **WAGM-TV (CBS) – Presque Isle, ME**



## **'Medical tourism' focus draws criticism from Columbia City Council candidates**

*By Brittany Ruess March 29, 2017*

Candidates for Columbia City Council are not entirely enthusiastic about an effort by Mayor Brian Treece to encourage "medical tourism," citing concerns over potential city spending on the initiative and how it might conflict with pressing health care needs in the community.

First and Fifth Ward candidates and two people seeking seats on the Boone Hospital Center Board of Trustees weighed in on the medical tourism concept during an NAACP forum Tuesday night at Second Missionary Baptist Church.

Treece in September introduced the initiative that aims to attract patients from across the country to Columbia for health care services and formed the Mayor's Task Force on Medical Tourism, a nine-member board, to study the issue.

Fifth Ward candidate Art Jago said he was concerned with the task force recommendations presented to the city council earlier this year. With the city in a budget crunch because of declining sales tax revenue, Jago said he did not see the city being able to make a large investment in the medical tourism initiative.

**Boone Hospital Center has an annual gross revenue of about \$300 million. University of Missouri Health Care recently reported taking in \$534.9 million so far this year.**

"And we're struggling to meet some of the pressing needs that exist in the city, and I think we need to be very careful to what extent the city joins the two hospitals in this venture for medical tourism," Jago said.

First Ward Councilman Clyde Ruffin, who is running for re-election, called the mayor's medical tourism initiative an "interesting idea" that needs more review from the city council. So far, the

council has only seen one presentation on the idea and Ruffin said the council has questions about Treece's vision for medical tourism.

He also questioned whether the emphasis of the initiative was on quality health care or the amenities the city offers, pointing out the task force has members that represent hospitality industries.

“The major players would be Boone Hospital and the university, but we have some amazing private providers of health care who have not been invited to partake in this discussion,” Ruffin said.

Pat Kelley, a candidate in the First Ward, said the city has a shortage of mental health services, which could be addressed by a new 72-bed psychiatric hospital coming to north Columbia. She said she has had conversations with women, homeless or struggling to pay rent, who can't afford their high-cost medical bills, and those issues should be prioritized.

“I just have not connected the dots on how medical tourism is going to help the situation or if it is going to distract from it,” Kelley said. “I would like to focus on ... the incredible needs we have here.”

First Ward residents have significant health care needs, First Ward candidate Andrew Hutchinson said. He said he was not informed enough about the medical tourism concept to speak about it, though.

Candidates for the Boone Hospital Center Board of Trustees were the first to give their comments. Taylor Burks, who is running for the one-year, unexpired term, said Columbia should strive to be like the Mayo Clinic or the Cleveland Clinic, which provide top-notch health care, and the term “medical tourism” diminishes that effort.

“If our goal is medical tourism, you attract a different clientele,” he said. “You’re attracting someone who wants Botox or plastic surgery or is coming for tourism and not serious health care. So, what I said was if we’re going to be a destination medical center, let’s do it. Let’s not be hokey, let’s not look at it from a tourist’s perspective, but let’s look at it from a serious perspective because I think we have serious and very smart physicians here who can achieve that.”

Gordon Christensen, a candidate for a five-year term on the hospital board, said the medical tourism term can imply that a city’s hospitality services are what makes it attractive.

“Hospitality services,” like hotels and restaurants “are very important, but that’s not the reason why you go to the Mayo Clinic. It’s not the reason why you go to the Cleveland Clinic,” he said. “You go there because they offer the best health care. That’s what attracts.”

Christensen is running against Randy Morrow, former vice president and chief operating officer of Boone Hospital, for the five-year term. Burks is running against current trustee Bob Wagner and Rick Shanker, an electrician. Wagner said previously that he would miss the forum because of a family vacation. Morrow and Shanker also were absent.



## **Columbia City Council candidates discuss economics at NAACP forum**

*By Megan Favignano March 29, 2017*

Candidates vying for two seats on the Columbia City Council at a forum Tuesday discussed resources available for minority-owned businesses and the need for jobs.

The Columbia branch of the NAACP hosted the forum for candidates in the April 4 election at Second Missionary Baptist Church.

First Ward hopeful Pat Kelley said she would like to see the city do asset mapping, which she described as determining what skills a given neighborhood's residents have to offer. Kelley is running against Andrew Hutchinson and incumbent Clyde Ruffin.

"Instead of looking at the needs of a place, you can actually look at what the assets are," she said.

She said more efforts should be made to give small businesses and entrepreneurs the same incentives big companies receive. Kelley also said having affordable Internet access is crucial for connecting people and helps small businesses.

Ruffin said the city is aware of challenges facing minority- and women-owned businesses. He said Regional Economic Development Inc., or REDI, provides significant support for new businesses, including minority-owned business. Ruffin also mentioned the disproportionately high unemployment rate among African Americans in Columbia compared to the rest of the population. He said it's imperative to keep social equity in mind when luring new businesses to Columbia.

"As new corporations are coming in, as we negotiate contracts with these new businesses ... we are requiring that their hiring practices reflect the demographics of our city," Ruffin said.

He specifically noted a promise Platteville, Colo.-based Aurora Organic Dairy has made to hire a workforce similar to Columbia's demographics, which means at least 10 percent black and 50 percent female. the Columbia City Council approved a land deal with the company last month.

Hutchinson said it's important to talk about access to transportation when discussing more jobs in the city. Creating jobs on the outer limits of the city can make it difficult for those who depend on public transportation, he said.

"We have to build businesses in the First Ward," Hutchinson said.

He said Columbia has resources for small businesses and entrepreneurs, including REDI, but "we need to find ways to connect communities to those resources."

Fifth Ward candidate Art Jago also mentioned REDI and its mission to bring in companies that provide living wage jobs. REDI also is there to help entrepreneurs develop ideas and obtain funding to start a small businesses, he said.

"There are programs that will assist those businesses in getting their feet off the ground," Jago said. "It's a problem for all entrepreneurs."

**He described the small business development center at the University of Missouri, where he is a professor, as an "underutilized" resource in the community.**

Fifth Ward candidate Matt Pitzer did not attend Tuesday's forum. Candidates for the Boone Hospital Center Board of Trustees and Columbia School Board also answered questions at the event.

All school board candidates and two hospital board of trustee candidates attended. Board of trustee candidates Richard Shanker, Randy Morrow and Bob Wagner were not present. About 15 spectators attended the forum.

## THE CHRONICLE OF HIGHER EDUCATION

### **Moody's Calls Trump's Proposed Budget Cuts a Credit Negative for Higher Ed**

#### **NO MU MENTION**

*By Adam Harris* MARCH 28, 2017

Steep cuts in research funding and the elimination of some programs in President Trump's budget blueprint would be a credit negative for the higher-education sector, according to a report released on Tuesday by Moody's Investors Service.

In the [“skinny budget”](#) released this month, President Trump called for a \$9-billion cut at the U.S. Department of Education, reductions at academic research agencies such as the National Institutes of Health and the National Science Foundation, and the elimination of several programs aimed at helping low-income and minority students.

“The budget proposal signals reductions as well as potentially large shifts in the administration’s research-funding priorities,” Susan Fitzgerald, an associate managing director at Moody’s, said in [a news release](#).

“If Congress passes the budget as proposed,” the credit-rating agency’s report states, “it would largely be a negative for U.S. higher education and the not-for-profit sector.” The likelihood of that happening, the report notes, is slim to none.

Several parts of the budget that affect higher education as a sector, such as Pell Grants and historically black colleges, are “credit neutral” in terms of budget reductions, as both, for the most part, escaped the deep budget cuts or elimination seen elsewhere. The elimination of \$3.9 billion in surplus funding from the Pell program would not, by itself, have a major negative credit impact, the report says.

The analysis comes on the heels of a [report by Politico](#) that the Trump administration wants to cut \$3 billion from the Education Department this fiscal year. Congressional appropriators are unlikely to approve the cuts, Politico reports.