SGA CONTINUED

"What would work well are three $1,500 scholarships, which would cover half (of that rate.)"

Partain said he designed the scholarship for a single student so the awardee wouldn't have to worry about a housing bill at all.

Over the next week, Partain will be meeting with the senators who raised concerns during the meeting to edit the proposal.

The other resolution proposed that evening was ER 22/23-04, a resolution that would require vice presidential and presidential candidates to provide receipts of purchase during their campaign periods. The resolution has not been passed yet.

"After analyzing and seeing an overview of the campaign and because I've been in two campaigns of my own, I understand that this is a necessity," said vice president Maddyson Lamb. "Running a campaign on campus is becoming more and more of an expense and that's not the intended purpose. (The resolution) would allow more students to be able to (run)."

In addition, Lamb said the resolution that would change the admission policies for Arkansas State University, which was passed in fall 2022, would be implemented in fall 2023.

PROVOST, CONTINUED

Melissa L. Gruys
Highest Degree: Ph.D., human resources and industrial relations, University of Minnesota, 1999
Present Employment: Dean and Professor of Management Purdue University Fort Wayne Richard T. Dormer School of Business

Leroy Hamilton Jr.
Highest Degree: Ph.D., educational leadership, University of Phoenix, 2007
Present Employment: Sabbatical, School of Education Kentucky State University

Emile Hugo Hawkins
Highest Degree:
Present Employment: School of Entrepreneurial Leadership and Legal Studies Southeastern University

Mario Hayek
Highest Degree: Ph.D., management, University of Mississippi, 2011
Present Employment: Professor of Management Texas A&M Commerce

Tim Herrman
Highest Degree: Ph.D., plant sciences, University of Idaho, 1992
Present Employment: Texas A&M AgriLife Research: State Chemist and Director Texas feed and Fertilizer Control Service, Office of the Texas State Chemist

Bethany D. Hinga
Highest Degree: Ph.D., geological sciences, Southern Methodist University 2004
Present Employment: Assistant to the Senior Vice Chancellor for academic and Student Affairs University of Nebraska at Kearney

Shelley A. Johnson
Highest Degree: Ed.D., educational leadership, University of Phoenix, 2010
Present Employment: Dean of School of Nursing, Florida A&M University

K. Russell Jones
Highest Degree: Ph.D., information systems, Accounting and Computer Science
Present Employment: Arkansas Tech University, Dean of Business and Economic Development

Ju H. Kim
Highest Degree: Ph.D., physics, University of Chicago, 1990
Present Employment: Dean College Science and Health, University of Wisconsin

Wendy Michelle Likes
Highest Degree: Ph.D., nursing, University of Tennessee
Present Employment: Dean College of Nursing, University of Tennessee

Xiaoqing "Frank" Liu
Highest Degree: Ph.D., computer science department Texas A&M University
Present Employment: Southern Illinois University, Public Research University and flagship campus of Southern Illinois University System

Tarek Morsy Mahmoud Belal
Highest Degree: bachelor of engineering

Rick L. Mask
Highest Degree: Ph.D., of business administration, Capella University, 2017
Present Employment: Senior Associate Dean, international programs, Southern New Hampshire University

Charles E. Menifield
Highest Degree: Ph.D., political science, University of Missouri-Columbia, 1996
Present Employment: Professor and Dean Emeritus School of Public Affair and Administration at Rutgers University-Newark

Wayne C. Miller
Highest Degree: Ph.D., exercise physiology, Utah State University
Present Employment: Dean of College Science, Morehead State University

Juanita S. Mitchell
Highest Degree: Ed.D., school leadership, Arkansas Tech University
Present Employment: Jacksonville Middle School, Assistant Principal

George Nnanna
Highest Degree: Ph.D., mechanical engineering, The University of Texas at Arlington, 2002
Present Employment: Inaugural Dean College of Engineering The University of Texas at Permian Basin

Florenz Plassmann
Highest Degree: Ph.D., economics, Virginia Tech, 1997
Present Employment:

Graphic by Rebecca Robinson | Editor-in-Chief

A map detailing where the provost candidates are from.

Dean, College of Arts & Sciences, Ohio University

James H. Robinson
Highest Degree: Ph.D., health and kinesiology, The University of Mississippi
Present Employment: Jackson State university Chair Department of Health Physical Education and Recreation and Graduate Student Coordinator

Ata Sarajedini
Highest Degree: Ph.D., astronomy, Yale University, 1992
Present Employment: Bjorn Lamborn Endowed Chair, Professor in Astrophysics, Florida Atlantic University

Gary Sayed
Highest Degree: Ph.D., education, University of Pennsylvania
Present Employment:

Joao Sedycias
Highest Degree: Ph.D., comparative literature
Present Employment: Dean of College of Arts & Sciences Sabbatical in Fall of 2022 and Spring 2023

Alexander "Sasha" M. Sidorkin
Highest Degree: Ph.D., education, University of Washington 1996
Present Employment: Dean and Professor College of Education California State University Sacramento

G. Eric Skipper
Highest Degree: Ph.D., Spanish literature, Florida State University, 2000
Present Employment: Provost & Executive Vice Chancellor of Academic Affairs, University of South Carolina Beaufort

Sivaguru S. Sritharan
Highest Degree: Ph.D., applied mathematics, 1982
Present Employment: NRC Senior Research Fellow National Academies of Sciences Engineering and Medicine Air Force Research Laboratory

Peter L. Taylor
Highest Degree:
Present Employment:

Calvin White
Highest Degree: Ph.D., history, University of Mississippi
Present Employment: Associate Dean of Humanities Fulbright College of Arts and Sciences University of Arkansas Fayetteville

For more information on applicants visit astatetheherald.com.

Dr. Ross Carroll leads lecture on solar balloon launching

RACHEL RUDD
NEWS EDITOR

With Arkansas scheduled for a total solar eclipse on April 8, 2024, Arkansas State University's eclipse ballooning team will launch high altitude balloons in order to "study atmospheric dynamics and capture images of our moon's shadow as it races across Earth," according to the Arkansas State University campus calendar.

The ballooning project is part of a nationwide eclipse ballooning project led by Montana State University and supported by NASA.

"We can have literal college and high school teams with a couple $1,000 worth of equipment, getting these images," said Dr. Ross Carroll, associate professor of psychics.

In an effort to get students involved with the project, Dr. Ross Carroll, associate professor of physics, hosted a lecture on Friday to talk about the ballooning project.

"We're going to get as many students as we can involved in this project and have them run through a NASA mission-like campaign," Carroll said. "They'll get a lot of career skills out of it, do something really impactful that gets people interested in science."

The reason for launching balloons during total solar eclipses is their rarity. A total solar eclipse occurs when a new moon passes between the Sun and the Earth, totally blocking out the Sun. This is called totality.

The last total solar eclipse that passed over North America was in 2017 and Arkansas only had partial totality. In 2017, A-State students traveled to Fulton, Missouri to launch a high altitude balloon to capture the eclipse.

"Our balloon had a fun ride at about 40,000 feet. We got two and a half minutes of totality," Carroll said.

In preparation for the 2024 eclipse, Carroll will be leading a team to do a "practice run" in 2023. In October, there will be a partial eclipse over Jonesboro, so the team will focus on live streaming the moon's shadow from the stratosphere to NASA's website.

The 2017 launch had some technical glitches, namely with the balloon's ground tracker losing the balloon's signal when it climbed to 40,000 feet. Additionally, the area where they were launching from, Fulton High School, lost its wireless internet signal, so a live feed couldn't be steamed.

Carroll said despite the setbacks, the 2017 launch was a great learning experience and that the 2024 launch won't have these same setbacks.

On April 8, 2024, the team will travel to the Winthrop Rockefeller Institute, which will be near the center of the eclipse's path. They are expecting to capture four minutes and 12 seconds of totality.

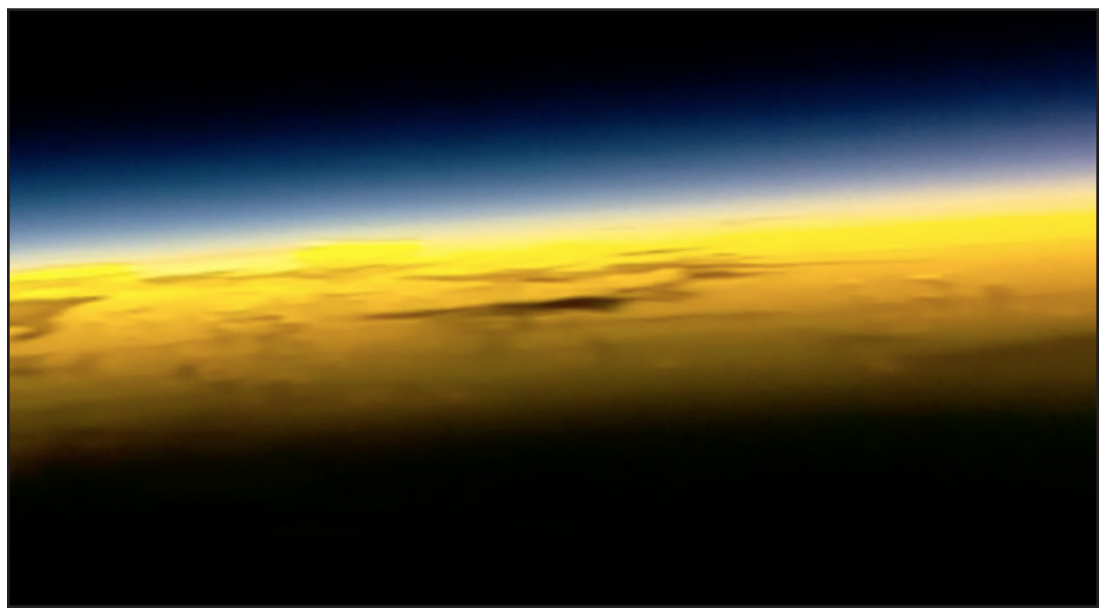

PHOTO COURTESY OF ARKANSAS STATE UNIVERSITY

Footage captured at 80,000 feet in the 2017 launch.

"It turns out there's about a 14 minute window for that shadow to race across our horizon from Arkansas, a little shorter through Arkansas itself. We will have about a 30 minute window where we're floating in the stratosphere before the balloon bursts. So timing is everything," Carroll said.

One of the students in attendance, Eli Richmond, a junior computer science major from Jonesboro, said he attended the event due to his curiosity and intrigue surrounding solar eclipses.

"I'm considering (working on the teams). We will see, but if it requires legit engineering that is another story," Richmond said. "I'm really intrigued by the beauty of the (eclipse) itself."