

THURSDAY, AUGUST 22, 2024
RESEARCH, INNOVATION & STRATEGIC PARTNERSHIPS COMMITTEE MEETING

Lewis Von Thayer, chair
Reginald A. Wilkinson, vice chair
Juan Jose Perez
Bradley R. Kastan
Joshua H.B. Kerner
Phillip Popovich
John W. Zeiger (*ex officio*)

Location: Sanders Grand Lounge, Longaberger Alumni House
2200 Olentangy River Rd, Columbus, Ohio 43210

Time: 1:00 – 2:30 pm

Public Session

ITEMS FOR DISCUSSION

1. *Quarterly Highlights for Research, Innovation and Knowledge – Dr. Peter Mohler* 1:00-1:10pm
2. *Ohio State Faculty Recognition – Dr. Rattan Lal* 1:10-1:20pm

ITEM FOR ACTION

3. Approval of May 2024 Committee Meeting Minutes – Mr. Lou Von Thayer 1:20-1:25pm

Executive Session

Research, Innovation and Knowledge – Quarterly Highlights

August 2024





Battery Center progress continues

Coatema Coating Machinery and next Machinery Group announced they will sponsor the purchase of a cutting-edge equipment line for battery cell coating, which will enable users to experiment with different materials, processes and configurations at varying scales of production.

The Battery Center is currently under construction and is scheduled to open in the late spring of 2025.

New partnership to drive personalized care in Ohio

Ohio State announced a partnership with Helix to launch the largest precision health initiative in Ohio.

The program will enroll 100,000 participants over four years and provide information about potential risks for health conditions by screening for variants in genes associated with breast and ovarian cancer, colorectal cancer and high cholesterol.

Nationwide, nearly five million people are at an increased risk for one of these conditions.



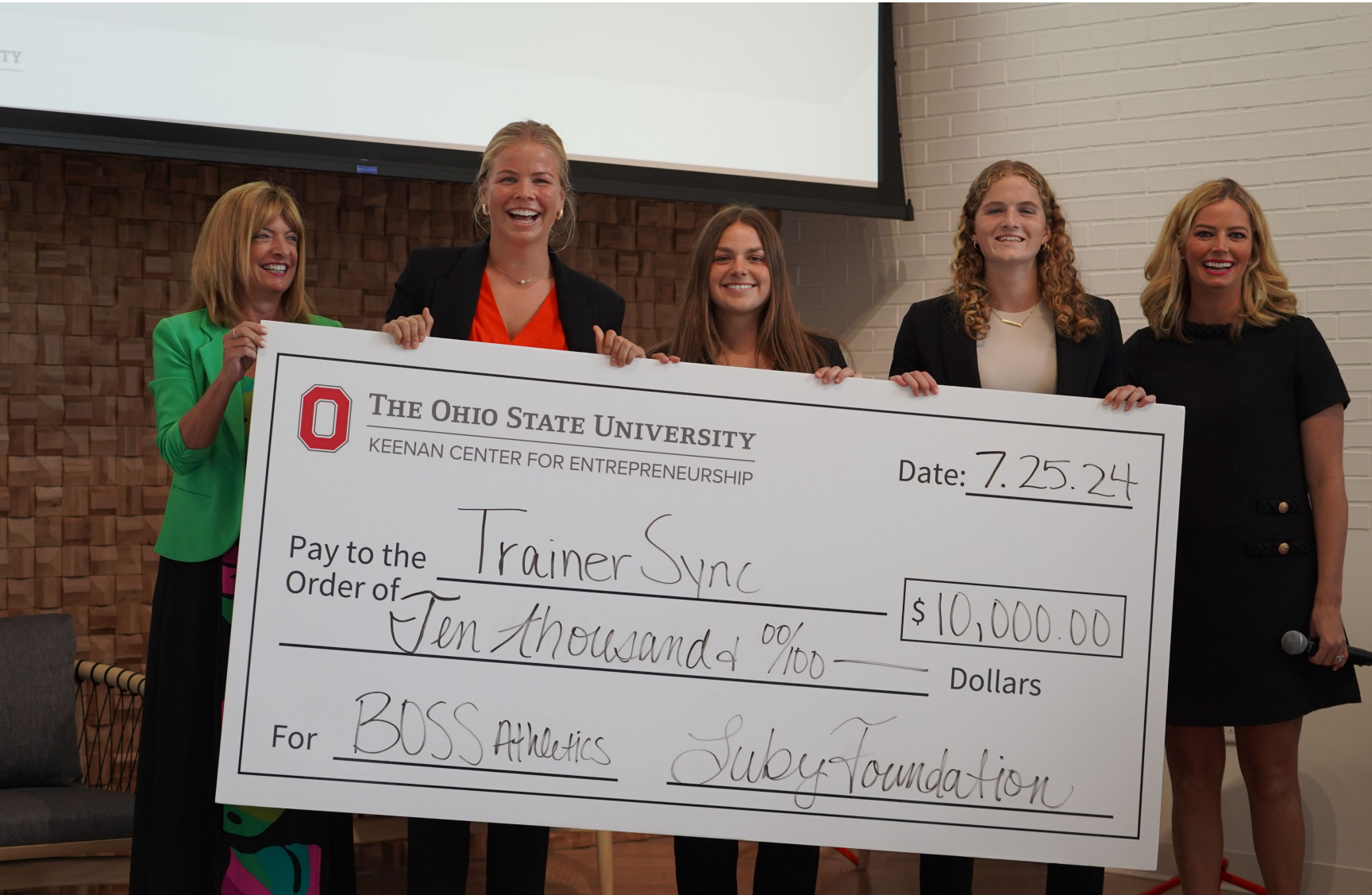


Ohio State selected for Joint Disaster Medicine and Public Health Ecosystem

The National Center for Disaster Medicine and Public Health established a formal “Ecosystem” to collaborate with medical and public health partners and researchers to help prepare the nation for the next disaster or public health emergency.

Daniel Bachmann, physician and professor, with the College of Medicine’s Department of Emergency Medicine, is the lead for Ohio State.

Accelerating the Innovation Ecosystem: Best of Student Startups (BOSS) Sports Finale





Faculty member named prestigious DoD Fellow

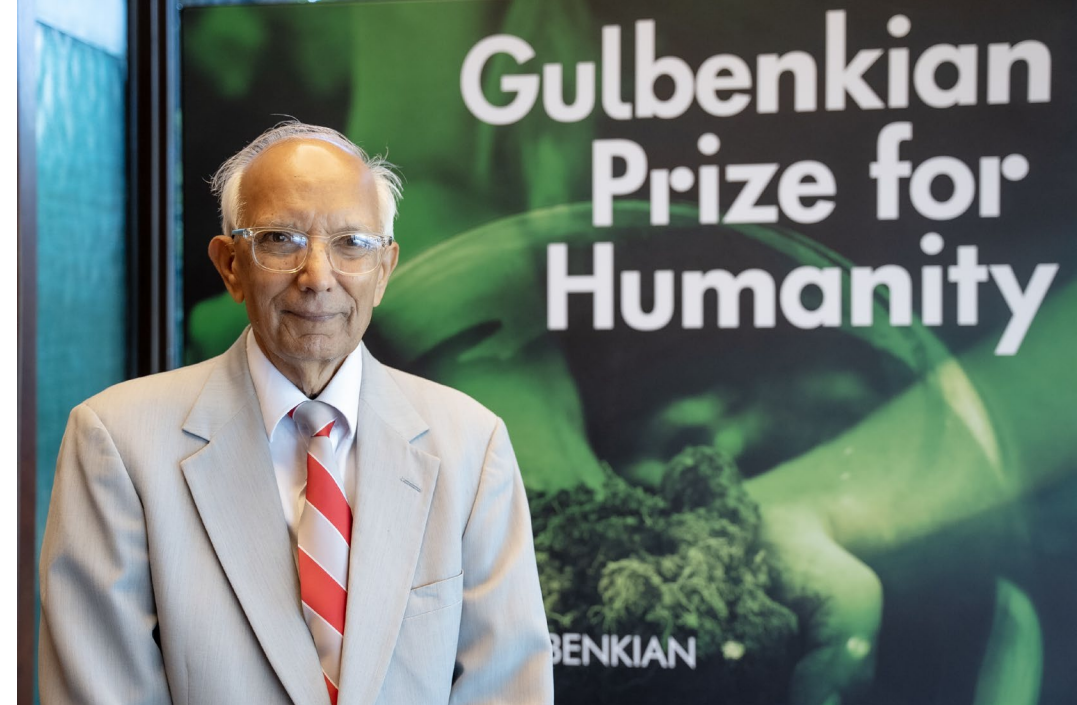
Joseph Heremans, material scientist professor in the College of Engineering, was named a 2024 Vannevar Bush Faculty Fellow, the U.S. Department of Defense's flagship investigator award for basic research.

Prof. Heremans is a world renown condensed matter experimental physicist.

A conversation with

Rattan Lal

Distinguished University Professor of Soil Science
Director, Rattan Lal Center for Carbon Management and
Sequestration
College of Food, Agricultural and Environmental Science





SUMMARY OF ACTIONS TAKEN

May 16, 2024 – Research, Innovation & Strategic Partnerships Committee

Members Present:

Lewis Von Thaeer
Reginald A. Wilkinson
Juan Jose Perez

Bradley R. Kastan
George A. Skestos
Taylor A. Schwein

Phillip Popovich
Hiroyuki Fujita (ex officio)

Members Present via Zoom: N/A

Members Absent: N/A

The Research, Innovation & Strategic Partnerships Committee of The Ohio State University Board of Trustees convened on Thursday, May 16, 2024, in person at the Longaberger Alumni House on the Columbus campus. Committee Chair Lewis Von Thaeer called the meeting to order at 12:58 p.m.

PUBLIC SESSION

Items for Discussion

1. Quarter Highlights for Research, Innovation and Knowledge: Peter Mohler, executive vice president for Enterprise for Research, Innovation and Knowledge, presented research and innovation highlights from the last quarter.

(See Attachment X for background information, page number XX)

2. Panel with Innovators at Ohio State: Three innovators shared their experiences working with Ohio State and accessing our resources to move their ventures forward. Ms. Katie Garry, founder and chief executive officer for Seek, a startup that provides the first at-home lab test that measures how alcohol impacts women’s health, is a member of the first cohort for Techstars Columbus and chose the Columbus-based accelerator because of its connection to Ohio State and the Wexner Medical Center. Mr. Adithya Ramaswami, founder and chief executive officer of ParaWave, a start-up focused on creating drones for first responders to help during emergencies, and his business partner, Mr. Jack Murray, were winners of the first President’s Buckeye Accelerator in 2022. While they have since graduated from Ohio State, they continue to work on their startup and now give back to other Ohio State student entrepreneurs. Dr. Emre Koksal, professor in the College of Engineering, was recently named Ohio State’s 2024 Innovator of the Year and launched several ventures based on his research.

(See Attachment X for background information, page number XX)

Item for Action

3. Approval of Minutes: No changes were requested to the February 22, 2024, meeting minutes; therefore, a formal vote was not required, and the minutes were considered approved.



EXECUTIVE SESSION

It was moved by Mr. Von Thaer seconded by Mr. Skestos that the committee recess into executive session to consider business-sensitive trade secrets required to be kept confidential by federal and state statutes and to consult with legal counsel regarding pending or imminent litigation.

A roll-call vote was taken, and the committee voted to go into executive session with the following members present and voting: Mr. Von Thaer, Dr. Wilkinson, Mr. Perez, Mr. Kastan, Mr. Skestos, Dr. Schwein, Dr. Popovich and Dr. Fujita.

The committee entered executive session at 1:30 p.m., and the meeting adjourned at 2:27 p.m.

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