

# CHANCELLOR'S REPORT

Interim Chancellor Christopher G. Maples  
Faculty Senate, Sept. 13, 2018

# 2018 NEW FACULTY

New faculty come from these universities and research agencies:



IOWA STATE  
UNIVERSITY



Stanford  
University



TEXAS TECH  
UNIVERSITY.



ECU



W UNIVERSITY of  
WASHINGTON

KU THE UNIVERSITY OF  
KANSAS



PennState

# 2018 NEW FACULTY

New faculty earned their PhDs at:

**IOWA STATE  
UNIVERSITY**

**Berkeley**  
UNIVERSITY OF CALIFORNIA

**Carnegie Mellon University**



**PennState**



**LEHIGH**  
UNIVERSITY



**ECU**

**Stanford**  
University



**BELARUSIAN  
STATE  
UNIVERSITY**



**UNIVERSITY OF  
NOTRE DAME**



**Syracuse**  
University



**THE UNIVERSITY OF  
SOUTHERN  
MISSISSIPPI**





# 2018 NEW FACULTY

## Areas of expertise and research include:

- American folklore
- Ants
- Ballistic impacts
- Ceramic engineering
- Chemical and biological separations
- Communication
- Computational intelligence
- Computer science
- Construction engineering and management
- Continental philosophy
- Cyber-physical systems
- Energy geotechnology and sustainability
- Geomechanics
- Hydrogeophysics
- Memetic rhetorical theory
- Monetary policy analysis
- Music cognition
- Nanoparticles
- Organic chemistry
- Polymeric admixtures for cement systems
- Public speaking
- Secure inference networks
- Social energy technology
- Spanish and Portuguese languages
- Sustainable wastewater management
- Ultrafast intense laser-atoms/molecules interaction
- Unmanned aerial systems integration

# RECENT ACCOMPLISHMENTS

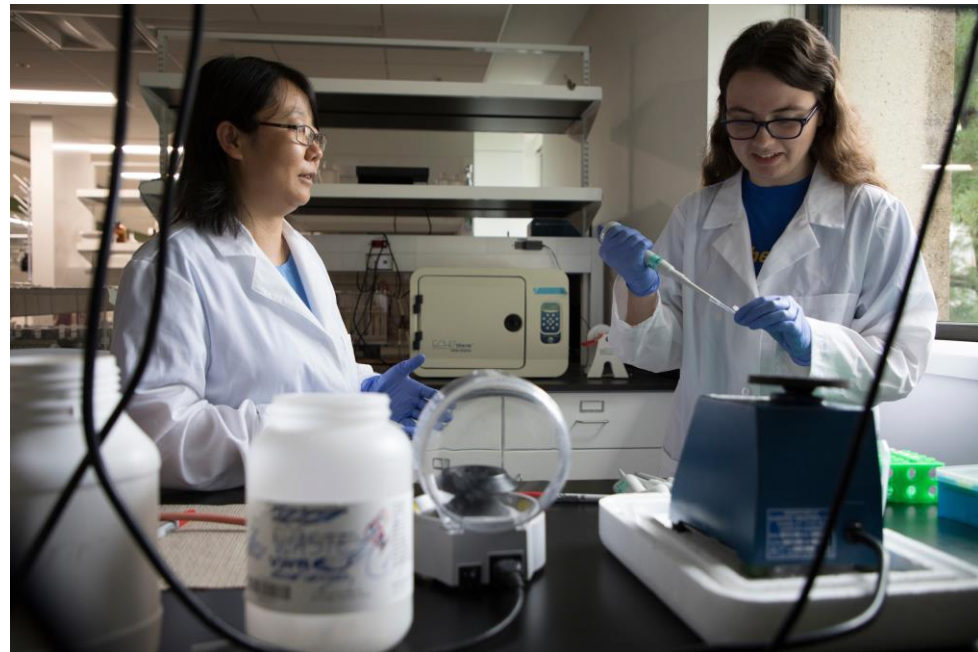
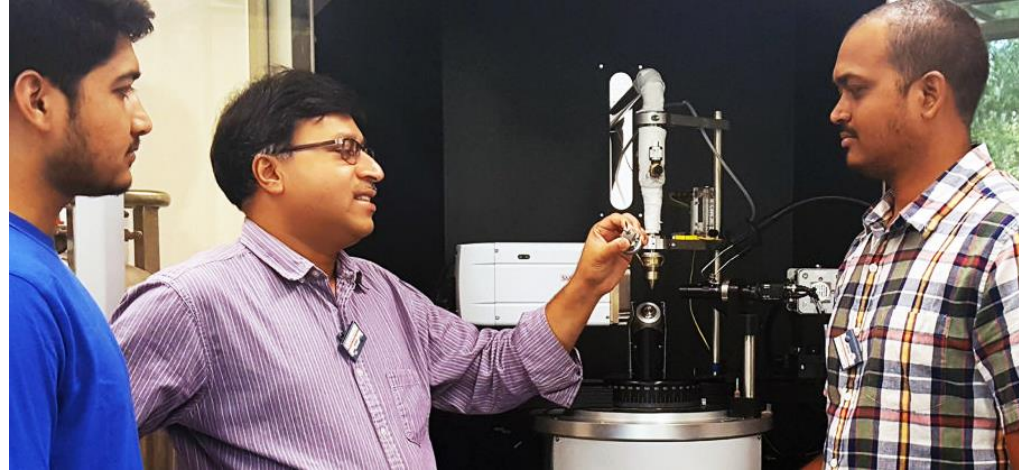
College of Arts,  
Sciences, and Business

> \$411,000 NSF grant  
on solid state and  
materials chemistry

- Dr. Aleksandr Chernatynskiy
- Dr. Amitava Choudhury

> \$350,000 NSF grant  
for molecular  
electronics

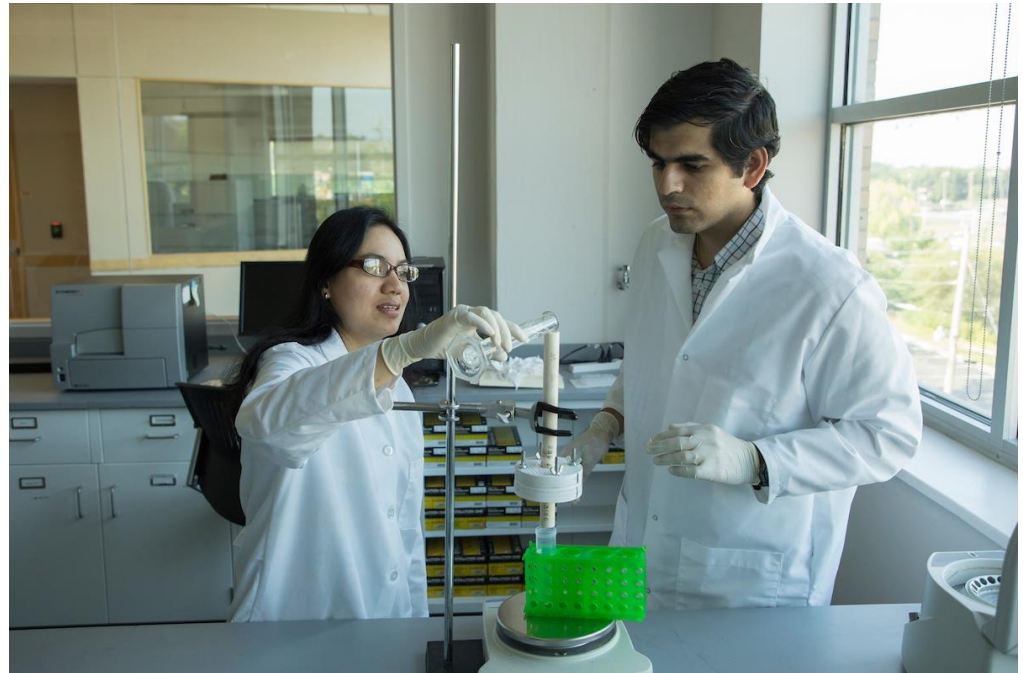
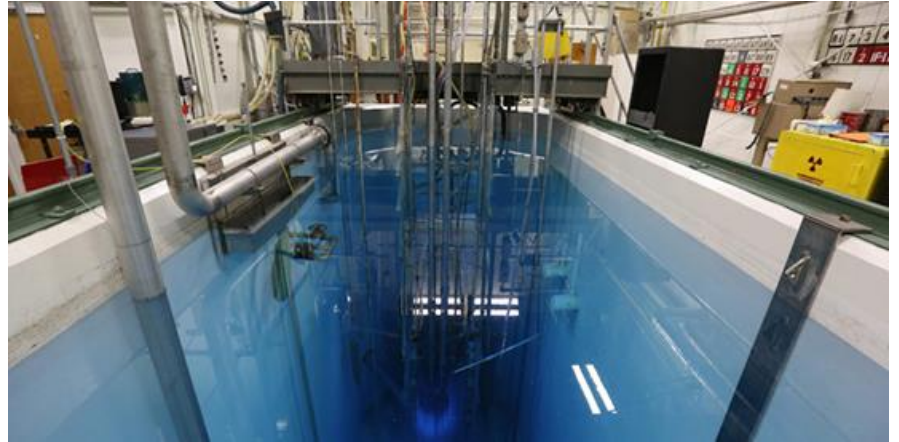
- Dr. Risheng Wang



# RECENT ACCOMPLISHMENTS

## College of Engineering and Computing

- > \$800,000 grant from DOE's Nuclear Energy University Program
  - Dr. Haiming Wen
  - Dr. Joseph Graham
- > Patented method to remove bacterial toxins from fluids
  - Dr. Sutapa Barua





# NEW LEADERSHIP



**Dr. Costas Tsatsoulis**  
Vice Chancellor of  
Research and Dean  
of Graduate Studies



**Dr. Angela Lueking**  
Associate Dean of  
Research for CEC



**Dr. Melanie Mormile**  
Interim Associate  
Dean of Research  
for CASB

# NEW APPOINTMENTS



**Dr. Rainer Glaser**  
Department Chair  
Chemistry



**Dr. Gregory Hilmas**  
Department Chair  
Materials Science and  
Engineering



**Avery Welker**  
Student  
Representative for  
UM System Board of  
Curators



# ORGANIZATIONAL CHANGES

## > Finance and Operations

- Closed institutional research and assessment (IRA) office; redistributed duties to other units; other duties to be distributed to UM System offices

## > Library

- Library structure under review
- Interim director serving, one position eliminated

## > Student Affairs

- Closed office of professional leadership and campus engagement
- Reduced staffing in Leach Theatre

# ORGANIZATIONAL CHANGES

## > Global Learning

- Global learning structure under review, Faculty Advisory Council on Global Education created
- Acting vice provost of global learning named
- 31 positions (media producers and instructional technicians) transitioned from educational technology to IT
- 9 positions from Ed Tech remain in global learning in new department, instructional design and development

# ORGANIZATIONAL CHANGES

## > Research, Sponsored Programs & Graduate Studies

- Hired vice chancellor of research and dean of graduate studies (New position resulting from combining research and graduate studies departments in 2017)
- Office of sponsored programs (OSP) under review, report due in September

## > University Advancement

- Closed office of corporate relations, absorbed some operations in corporate development with greater leadership/engagement by research and CEC

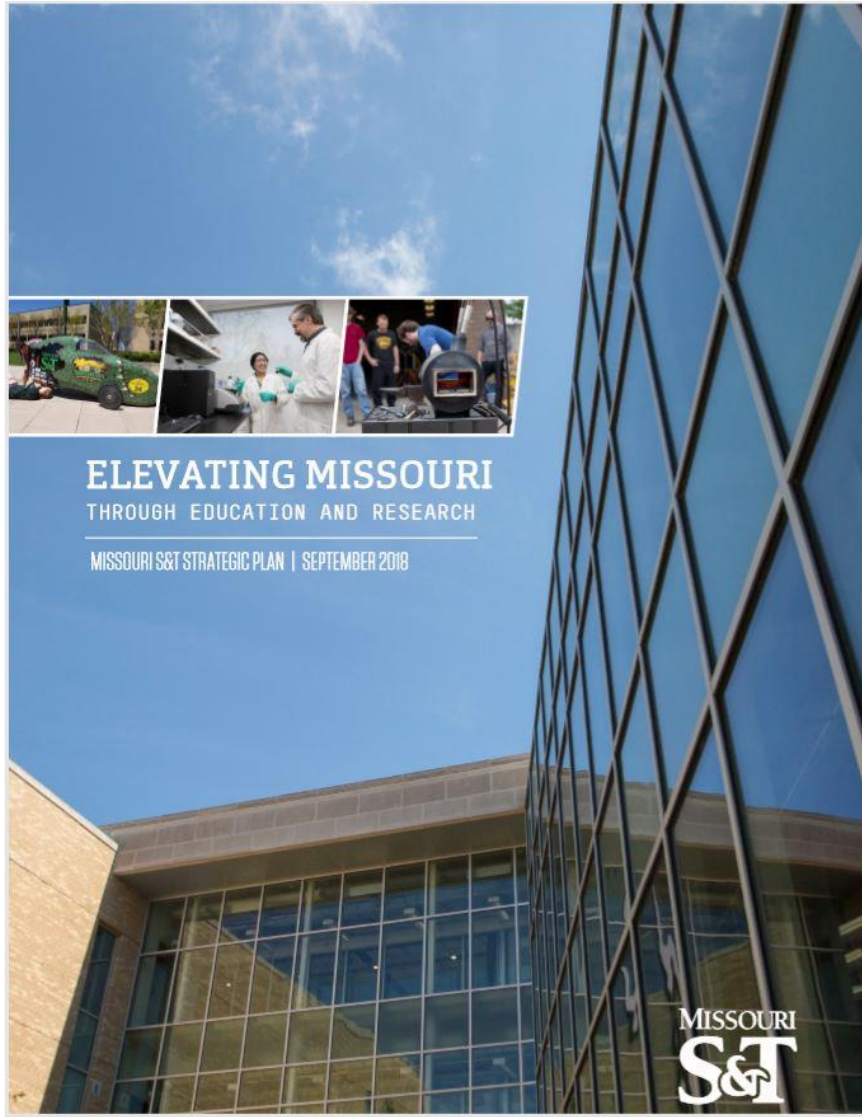


# PROPOSED CAPITAL PROJECTS

Missouri S&T will present five projects to the UM System Board of Curators for approval at the board's Sept. 20-21 meeting.

- > Schrenk Hall addition and renovation, part of Biosciences Complex
- > Computer Science Building addition and renovation
- > Curtis Laws Wilson Library and learning commons renovation
- > Engineering Research Lab addition and renovation
- > McNutt Hall addition

# STRATEGIC PLAN



Draft goes to Board of Curators for approval at Sept. 20-21 meeting

## 5 Compacts for Excellence:

- > Student Success
- > Research and Creative Works
- > Engagement and Outreach
- > Inclusive Excellence
- > Planning, Operations and Stewardship

# UNIVERSITY TASK FORCE

Board of Curators in  
July modified, approved  
and adopted  
recommendations

- > A new vision statement
- > Revised CRR 20.010  
(general organization of  
system)
- > Revised CRR 20.030  
(executive policy)
- > Guiding principles for  
system, recommendations  
for proactive leadership  
and governance





# UPCOMING EVENTS

- > Sept. 14: “Excellence through Innovation,” UM System address by President Mun Choi
- > Sept. 20-21: UM System Board of Curators meeting at UMKC
- > Sept. 28: S&T Board of Trustees meeting in St. Louis
- > Sept. 29: Celebration of Nations
- > Oct. 3: S&T State of the University address
- > Oct. 4: Rolla Mural dedication
- > Oct. 8-9: HLC accreditation site visit



# THANK YOU! QUESTIONS?

