I. Call to Order

II. Memorial Resolution
   > Russell Buhite presented by Larry Gragg

III. Approval of Minutes
   > May 1, 2018, General Faculty Meeting
     registrar.mst.edu/faculty/genfacmeetings

IV. Unfinished Business
   > None
V. Introduction of New Officers

> Interim Chancellor Christopher G. Maples

> President of Faculty Senate Michael Bruening

> Secretary Deanne Jackson

> Parliamentarian Richard Dawes
VI. Reports of Standing or Special Committees
   > None

VII. Introduction of New Faculty
NEW FACULTY LEADERSHIP

> Costas Tsatsoulis
  – Vice Chancellor of Research and Dean of Graduate Studies

> Angela Lueking
  – Associate Dean of Research for CEC

> Melanie Mormile
  – Interim Associate Dean of Research and External Relations for CASB

> Daniel Forciniti
  – Associate Provost of Faculty Affairs
NEW FACULTY & CHAIRS

College of Engineering and Computing

Civil, Architectural & Environmental Engineering
  – Islam El-Adaway        Hurst/McCarthy Endowed Professor
  – Guney Olgun           Assistant Professor
  – Sanjay Tewari         Assistant Teaching Professor

Chemical & Biochemical Engineering
  – Angela Lueking        Professor /Associate Dean of Research
  – Monday Okoronkwo      Assistant Professor
NEW FACULTY & CHAIRS

Computer Science
– Michael Gosnell  Assistant Teaching Professor
– Bruce McMillin  Interim Department Chair
– Sid Nadendla  Assistant Professor

Electrical & Computer Engineering
– Robert Woodley  Assistant Teaching Professor
– Jiangfan Zhang  Assistant Professor
NEW FACULTY & CHAIRS

Engineering Management and Systems Engineering

- Casey Canfield  
  Assistant Professor

- Benjamin Kwasa  
  Assistant Professor

Geosciences & Geological & Petroleum Engineering

- Phillip Mulligan  
  Assistant Research Professor

- Ryan Smith  
  Assistant Professor
NEW FACULTY & CHAIRS

Materials Science & Engineering
- Anthony Convertine  Roberta & G. Robert Couch Assistant Professor
- Greg Hilmas Department Chair
- Kelley Wilkerson Assistant Teaching Professor

Mining and Nuclear Engineering
- Kwame Awuah-Offei Interim Director of Mining Engineering
- Hyoung-Koo “Hank” Lee Interim Director of Nuclear Engineering
- Taghi Sherizadeh Assistant Professor
NEW FACULTY & CHAIRS

College of Arts, Sciences, and Business

Arts, Languages & Philosophy

- Maria Emilia Barbosa  Assistant Professor
- Simon Bronner  Distinguished Visiting Professor
- Audrey Deterding  Assistant Teaching Professor
- Patrick Gamez  Assistant Professor
- Kendrea James  Assistant Teaching Professor

Biological Sciences

- Robin Verble  Associate Professor
NEW FACULTY & CHAIRS

Chemistry
  – Rainer Glaser  Department Chair

Economics
  – Radu Puslenghea  Assistant Teaching Professor

English and Technical Communications
  – Carleigh Davis  Assistant Professor

History & Political Science
  – Andrew Behrendt  Assistant Teaching Professor
NEW FACULTY & CHAIRS

Physics
- Marco Cavaglia  Professor
- Anh-Thu Le  Assistant Professor
- Thomas Vojta  Department Chair

Psychology
- Amy Belfi (Dec. 2017)  Assistant Professor

Teacher Education and Certification
- Kelly Carter  Interim Department Chair
VIII. New Business

> Chancellor’s Report

> Faculty Senate President’s Report
CHANCELLOR’S REPORT

Interim Chancellor Christopher G. Maples
General Faculty, Sept. 4, 2018
2018 NEW FACULTY

New faculty come from these universities and research agencies:

- Kansas State University
- Iowa State University
- The University of Tennessee Knoxville
- National Science Foundation (NSF)
- Stanford University
- Columbia University in the City of New York
- Texas Tech University
- University of Illinois
- ECU
- University of Washington
- University of Kansas
- Northern Arizona University
- New York University
- Penn State
2018 NEW FACULTY

New faculty earned their PhDs at:

IOWA STATE UNIVERSITY  Berkeley  Carnegie Mellon University

Indiana University  The University of Tennessee Knoxville

University of Aberdeen  University of Virginia  KU The University of Kansas

PennState

Virginia Tech  Invent the Future

ECU  Stanford University

Belarusian State University  University of Notre Dame

The University of Iowa

Syracuse University  The University of Southern Mississippi  Arizona University of Michigan
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
ORGANIZATIONAL CHANGES

> Finance and Operations
  - Closed institutional research and assessment (IRA) office

> 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

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

Student Affairs

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

University Advancement

- Closed office of corporate relations
RECENT RENOVATIONS

204 McNutt Hall

Leach Theatre
UPCOMING EVENTS

> Sept. 5: New faculty reception
> Sept. 11: Welcome reception for Dr. Costas Tsatsoulis
> 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
VIII. New Business

> Faculty Senate President’s Report
  – Michael Bruening
Faculty Senate President’s Report

Michael Bruening
September 4, 2018
Faculty Senate Items for 2018-2019

• Faculty Senate Officers for 2018-2019
  • Michael Bruening, President
  • Sahra Sedigh, Past-President, chair of RP&A
  • Steve Corns, President-Elect
  • Richard Dawes, Parliamentarian
  • Steve Raper, Secretary

• Bylaws Revision (ad hoc committee)
  • Committee members: L. Acar, M. Bruening, M. Davis, W. Fahrenholtz, M. Schlesinger, T. Schuman, S. Sedigh, K. Swenson
  • Still no deans
Faculty Senate Items

• Policy on Department Creation and Realignment (ad hoc committee)
  • Committee members: S. Raper (chair), L. Acar, N. Maerz, G. MacSithigh, J. Winiarz
  • Currently no policy for this
  • Likely will result in policy memorandum rather than CRR revision

• NTT Promotion (Personnel committee)
  • Still no deans
  • Appeals
  • Composition of campus committee

• Library plans (Library and Learning Resources committee)
  • Proposed building renovations
Faculty Senate Items

• Course Evaluations (Effective Teaching committee)
  • Incorporate suggestions from IFC policy paper on Evaluating Teaching

• IFC (Intercampus Faculty Council) issues TBD
  • S&T IFC representatives: M. Bruening, S. Corns, S. Sedigh
  • IFC retreat, Sept. 10-11
> IX. Announcements

> X. Adjournment