

- I. Call to Order
- II. Memorial Resolutions
  - > None
- III. Approval of Minutes
  - > May 2, 2017 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 Sahra Sedigh Sarvestani
  - > Secretary Deanne Jackson
  - > Parliamentarian Steven Corns

- VI. Reports of Standing or Special Committees
  > None
- VII. Introduction of New Faculty

#### College of Engineering and Computing

Richard Wlezien

Vice Provost and Dean

#### Civil, Architectural & Environmental Engineering

Magdy Abdelrahman Missouri Asphalt Pavement

Association Endowed Professor

XianBiao HuAssistant Professor

Juanyu (Jenny) Liu
 Associate Professor

– Chenglin WuAssistant Professor

#### Computer Science

Santosh Gupta

George Markowsky

Linda Markowsky

Patrick Taylor

- Peizhen Zhu

**Assistant Professor** 

Department Chair

Assistant Teaching Professor

Assistant Teaching Professor

**Assistant Teaching Professor** 

#### Electrical & Computer Engineering

- Rui Bo

**Assistant Professor** 

#### Engineering Management and Systems Engineering

- Suzzanna Long

Department Chair

#### Geosciences & Geological & Petroleum Engineering

David Borrok

Gulf Oil Foundation

Professor & Department Chair

Abdulmohsin Imqam

**Assistant Professor** 

#### Materials Science & Engineering

David Lipke

**Assistant Professor** 

- Haiming Wen

**Assistant Professor** 

#### Mechanical & Aerospace Engineering

– Xiangyang Dong– Assistant Professor

– Daoru HanAssistant Professor

#### College of Arts, Sciences, and Business

#### Aerospace Studies Air Force

- Brent Unger

Department Chair

#### Arts, Languages, & Philosophy

Patrick Gamez
 Visiting Assistant Professor

Taylor Gruenloh Lecturer

Kendrea JamesLecturer

– David Samson Assistant Professor

Courtney Webster Lecturer

Scott ArthurLecturer

#### Biological Sciences

- David Duvernell

Department Chair

#### Business & Information Technology

- Yu (Steve) Liu

**Assistant Professor** 

#### **Economics**

Yishu Zhou

**Assistant Professor** 

#### History and Political Science

Alanna Krolikowski
 Assistant Professor

– Justin Pope– Assistant Professor

#### **Mathematics & Statistics**

– Daozhi HanAssistant Professor

Kelley Koob
 Assistant Teaching Professor

– Jason Murphy Assistant Professor

#### **Physics**

James Musser
 Assistant Teaching Professor

#### Psychological Sciences

- Susan Murray

Department Chair

#### Teacher Education Program

Michelle Schwartze

**Assistant Teaching Professor** 

#### VIII. New Business

- > Chancellor's Report
- > Faculty Senate President's Report



New faculty come from these universities:











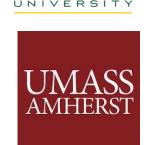












ARKANSAS







Alfred University







NDSU NORTH DAKOTA STATE UNIVERSITY



New faculty earned their PhDs at:





HARVARI UNIVERSITY



Denver









THE UNIVERSITY of ĪISSISSIPPI







UNIVERSITY OF OREGON



















Invent the Future



#### Areas of expertise and research include:

- American Revolution Genetics
- Asphalt applications
- Astronautical engineering
- Comparative politics
- Computer networks
- Complex electricity markets
- Computational mathematics
- Cybersecurity
- Environmental economics
- Isotopic and environmental geochemistry

- Hydraulic fracturing
- Industrial organization
- Infrastructure sustainability
- International relations in high-tech sectors
- Irradiation effects in materials
- Modeling electromagnetic fields •
- Music history
- Neural networks
- Partial differential equations from fluid dynamics

- Petroleum engineering
- Piezoelectric nanomaterials
- Plasma dynamics
- Power system planning
- Smart buildings
- Smart transportation
- Social and political theory
- Transportation engineering
- Ultra-high temperature materials
- Wireless and sensor networks

## RECENT ACCOMPLISHMENTS

College of Arts, Sciences, and Business

- > \$800,000 NSF grant on energy management in smart homes
  - Dr. Denise Baker
- > \$100,000 NEH grant for Latin American studies minor

  - Dr. Kathleen Sheppard





## RECENT ACCOMPLISHMENTS

# College of Engineering and Computing

- > NSF CAREER Awards
  - Dr. Jie Gao, optical metasurfaces
  - Dr. Ed Kinzel, scaling metasurface manufacturing
  - Dr. Xiaodong Yang, optical metasurfaces research
  - Dr. Caizhi Zhou, metallic composites
- > ONR Young Investigator
  - Dr. Xiaodong Yang









## THANK YOU! QUESTIONS?



#### VIII. New Business

- > Faculty Senate President's Report
  - Sahra Sedigh Sarvestani

- > IX. Announcements
- > X. Adjournment