

University Research Committee

Committee Charter/Purpose:

The Committee aids the Vice President for Research on research-related issues and helps to identify emerging areas and opportunities for the University.

The Committee purpose is to serve as a direct two-way communication channel that faculty and administration can use to convey issues and receive information about research-related concerns. The specific responsibilities of the Committee are:

- Encourage and support the intellectual and research interests of the faculty and students
- Provide a forum to discuss research-related issues at South Dakota Mines
- Promote multi-disciplinary research at South Dakota Mines
- Serve as departmental and research center liaison to inform faculty and students on the availability of support for research and professional development
- Advise on research, sponsored programs, and economic development policies that govern administration of externally funded research
- Assist the Vice President for Research in development of policies and procedures regarding research, intellectual property, patents, licensing, and commercialization
- Assist the Vice President for Research in a review process of internal white papers and proposals
- Assist the Vice President for Research in organization of research symposia and selection of recipients for research awards

Committee Structure/Composition and Term:

The committee consists of:

- Vice President for Research
- Associate Vice President for Research
- Research-active Centers representatives
- Research-active Department representatives

The committee shall be led by a Chair, who is permanently established as the Vice President for Research. Membership on the committee is not term-based.

Committee Meeting Schedule:

The committee shall meet monthly during the academic year.



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University Research Committee

Committee Membership:

- Ralph Davis (Chair, Vice President for Research)
- Purushotham Tukkaraja (Mining Engineering and Management)
- Kyle Caudle (Mathematics)
- Randy Hoover (Computer Science and Engineering)
- Venkata Gadhamshetty (Civil and Environmental Engineering)
- Jon Kellar (Materials and Metallurgical Engineering, Security Printing and Anti-Counterfeiting Technology Center)
- Adam French (Physics)
- Gokce Ustunisik (Geology and Geological Engineering)
- Rajesh Shende (Chemical and Biological Engineering)
- Saurav Kumar Dubey (Industrial Engineering)
- David Salem (Composite and Nanocomposite Advanced Manufacturing Center)
- Frank Strieder (Physics)
- Khosro Shahbazi (Mechanical Engineering)
- Joseph Wright (Associate Vice President for Research and Economic Development)
- Long Zhao (Electrical Engineering)
- Alevtina Smirnova (Chemistry, Biology, and Health Sciences)
- Grant Crawford (AMP and AMPTECH)

LAST UPDATED: January 2022

REFERENCE:



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Advancing the frontier of innovation