

COLLEGE OF ENGINEERING
SERVICE ACTIVITIES AND RESPONSIBILITIES 2018-19

ACCREDITATION COMMITTEE

The purpose of the Accreditation Committee is to coordinate the planning and documentation essential for continued accreditation of the college undergraduate programs by ABET, ACCE and/or NWCCU. Annual outcomes assessment plans are collected and reviewed for all undergraduate programs.

*Associate DeanSondra Miller**
CivilBob Hamilton
Computer Science.....Mason Vail
ConstructionBob Hamilton
Electrical.....Noah Salzman
Materials ScienceWill Hughes
MechanicalDon Plumlee
OPWL.....N/A
Lead Staff Support.....Katy D’Amico
Staff SupportJennifer Ambrose

CURRICULUM COMMITTEE – UNDERGRADUATE

The purpose of the Undergraduate Curriculum Committee is to review and approve (as appropriate), all undergraduate curriculum changes for programs in the college. The Committee informs affected departments about any proposed changes, and where possible, resolves any conflicts or issues before approving such proposed changes. The Committee also ensures that all proposed curricular changes are consistent with the letter and intent of the accreditation criteria that apply to the various programs.

Associate Dean & Civil Rep.....Sondra Miller (University Committee Representative)*
Computer Science.....Bogdan Dit
ConstructionKirsten Davis
Electrical.....Elisa Barney Smith
Materials ScienceMegan Frary
Mechanical.....Joe Guarino
OPWL.....N/A
Staff SupportKristina Martin
Ex-officio, Assistant Dean.....Diana Garza

CURRICULUM COMMITTEE – GRADUATE

The purpose of the Graduate Curriculum Committee is to review and approve (as appropriate) graduate curriculum changes for programs in the college. The Committee assists with planning and documentation essential for assessment and continuous improvement of graduate programs and organizes orientation programs and ensures that safety training programs are implemented.

*Associate DeanMaria Mitkova**
CivilBhaskar Chittoori
Computer Science.....Jerry Falls
ConstructionN/A
ElectricalKris Campbell
Materials ScienceScott Phillips

Mechanical.....John Gardner
OPWL.....Lisa Giacomo
Staff SupportJessica Economy

EXECUTIVE COMMITTEE (EXCO)

The purpose of the Executive Committee is to administer and coordinate the overall activities of the college.

Dean JoAnn Lighty*
Associate Dean, Graduate Studies Maria Mitkova
Associate Dean, Undergraduate Studies..... Sondra Miller
Assistant Dean, Undergraduate Affairs..... Diana Garza
Assistant Dean, Research & Infrastructure Rex Oxford
Civil Nancy Glenn
Construction Casey Cline
Computer Science..... Amit Jain
Electrical..... Jim Browning
Materials Science Will Hughes
Mechanical..... Don Plumlee
OPWL..... Tony Marker
Administrative Manager Kelli Rooney
Development Director Chrissy Shelton
Staff Support Tim Welch

FUNDAMENTALS OF ENGINEERING EXAMINATION COMMITTEE

The purpose of the Fundamentals of Engineering Examination Committee is to encourage engineering students' participation and success in the Fundamentals of Engineering (FE) examinations. The committee also assesses student performance and provides input for program assessment. Committee members are responsible for reporting FE results to their program faculty and for subsequently reporting to Accreditation Committee the program faculty recommendations.

Civil.....Bob Hamilton
ConstructionN/A
Computer Science.....N/A
Electrical.....Said Ahmed Said*
Materials ScienceN/A
Mechanical.....Joe Guarino
OPWL.....N/A
Staff SupportJustin Larson

IDAHO MICROFABRICATION LABORATORY (IML) COMMITTEE

The purpose of the IML Committee is to provide guidance and oversight in the operational management of the IML.

Assistant Dean.....Rex Oxford*
Electrical.....Kris Campbell
Electrical.....Kurtis Cantley
Materials ScienceDave Estrada
IMLPete Miranda
Staff Support and IML Financials.....Sam Richardson

MARKETING/PR COMMITTEE

The purpose of the Marketing/PR Committee is to coordinate marketing and communication efforts in the college and to establish a consistency in methods and style across the departments.

Assistant Dean.....*Diana Garza*
Advising.....*Leandra Aburusa-Lete*
Civil.....*Rhonda Magill*
Construction.....*Casey Cline*
Computer Science.....*Jordan Morales*
Electrical.....*Jenn Ambrose*
Materials Science.....*Dena Ross*
Mechanical.....*Justin Larson*
OPWL.....*Jo Ann Fenner*
Engineering IT.....*Maureen Moore*
Engineering IT.....*Michele Armstrong*
Development Director.....*Chrissy Shelton**

SAFETY COMMITTEE

The purpose of the Safety Committee is to provide guidance and administrative oversight of environmental health and safety issues associated with laboratory and classroom activities.

Assistant Dean.....*Rex Oxford*
Civil.....*Bhaskar Chittoori*
Construction.....*Casey Cline*
Computer Science.....*N/A*
Electrical.....*Harish Subbaraman*
Materials Science.....*Paul Davis*
Mechanical.....*Gunes Uzer*
OPWL.....*N/A*
IML.....*Pete Miranda*
Lab Safety Specialist.....*Jon Skaggs*

SCHOLARSHIP COMMITTEE

The purpose of the Scholarship Committee is to coordinate the awarding of available scholarships to current and incoming students in the departments and college. Scholarships are awarded in accordance with the purposes stipulated by the donor.

Assistant Dean.....*Diana Garza**
Civil.....*Mandar Khanal*
Construction.....*Casey Cline*
Computer Science.....*James Buffenbarger*
Electrical.....*Elisa Barney Smith*
Materials Science.....*Rick Ubic*
Mechanical.....*James Ferguson*
OPWL.....*N/A*
Development Director.....*Chrissy Shelton*
Staff Support.....*Tim Welch*

SENIOR DESIGN COMMITTEE

Civil.....Bob Hamilton
Computer Science.....Shane Panter
Construction ManagementMike Montoya
Electrical.....Brian Higgins
Engineering Plus.....Amy Moll
Materials ScienceHarold Ackler
Mechanical.....Lynn Catlin & Gus Engstrom
Staff SupportRamona Martin

SPACE PLANNING – COEN

The purpose of the Space Planning Committee is to discuss strategic space planning to optimize resources while advancing the mission and the strategic priorities of the college.

Assistant Dean.....Rex Oxford*
Civil.....Nancy Glenn
Construction ManagementCasey Cline
Electrical.....Jim Browning
Materials Science & Engineering.....Will Hughes
Mechanical.....James Ferguson
OPWL.....Tony Marker

TENURE AND PROMOTION COMMITTEE

The purpose of the Tenure and Promotion Committee is to make recommendations on the awarding of tenure and/or promotion to faculty and to forward such recommendations to the appropriate individuals as specified by University and College policy.

Civil.....Bob Hamilton
Computer Science.....Tim Andersen
ConstructionTony Songer
Electrical.....Maria Mitkova
Materials SciencePeter Mullner
Mechanical.....John Gardner
OPWL.....Don Winiacki
Staff SupportKelli Rooney

OTHER COLLEGE LEVEL SERVICE COMMITTEES

ENGINEERING & INNOVATION RESIDENTIAL COLLEGE COORDINATOR

The primary purpose of this position is to expand educational opportunities for students outside the classroom through teaching and service activities. Teaching activities include maintaining ongoing, informal communication with participants of the program, assisting residents to make connections with faculty, staff, and community members who will enhance their educational experiences, planning a variety of activities for the residential college and providing academic and career advising to residential college students. Service responsibilities are to participate in recruitment of program participants, represent the Residential College program to groups internal and external to the University and administer the RC with the assistance of a Program Assistant.

Faculty-in-Residence.....Krishna Pakala, Mechanical & Biomedical Engineering
Faculty-out-of-Residence.....Kirsten Davis, Construction Management
Faculty-out-of-Residence.....Lan Li, Materials Science
Distinguished Educator-
out-of-Residence.....Steve Swanson

INTERNATIONAL PROGRAMS COORDINATOR - JoAnn Lighty

This coordinator reviews current international activities of the college and develop plans and procedures for expansion of such activities. These should include such activities as student exchange programs, joint international research projects, travel abroad instructional programs, language instruction, and recruitment of international students to the college. Specific consideration should be given to the ever-expanding global economy and its impact on our students and community.

ASEE CAMPUS REP - Krishna Pakala

CLUB ADVISORS

ACM-W Club Marissa Schmidt & Sole Pera
Alpine Club Casey Cline
American Institute of Aeronautics and Astronautics... Don Plumlee
Artificial Intelligence Club..... Casey Kennington
Campus Sustainability Club John Gardner
Chickadees..... Griff Allen, Norma Arechiga, Chris Davis & Steve Swanson
Civil Engineering Club..... Deb Mishra
Computer Science Club..... Bogdan Dit
Construction Management Association Casey Cline
First Robotics Alumni..... Amy Moll
Greenspeed John Gardner
IEEE Elisa Barney Smith & Kristina Martin
Institute Transportation Engineers Student Chapter... Mandar Khanal
Materials Science and Engineering Club Amy Moll
Mechanical Engineering Society..... James Ferguson
Microgravity University..... Steve Swanson, Gunes Uzer, & Gus Engstrom
Muslim Student Association (MSA) Said Ahmed-Zaid
National Society of Black Engineers Liz Godwin
Saudi Students Club..... Said Ahmed-Zaid
Sigma Lambda Chi (CM honors)..... Bill Mincks
Society of Hispanic Professional Engineers Sole Pera
Society of Women Engineers Lynn Olson, Donna Llewellyn, & Ann Delaney
Tau Beta Pi Don Plumlee, Mandar Khanal, Thad Welch & Ashley Holden
Tau Lambda Rho..... Bob Hamilton
Vedic Philosophical and Cultural Society..... Mandar Khanal
Engineers for Service Don Plumlee
Turtle Speed Racing..... Krishna Pakala

FACULTY SENATE AND SENATE COMMITTEES

Faculty Senate Senator (1) Nader Rafla
Faculty Senate Senator (2) Tony Songer
Faculty Senate Senator (3) Tony Marker
Faculty Senate Clinical Faculty Representative Krishna Pakala
Diversity Committee..... Bhaskar Chittoori - May 2018
Faculty Grievance Committee Jim Buffenbarger - May 2016
Faculty Financial Affairs Bhaskar Chittoori – May 2020

<i>Faculty Professional Standards</i>	<i>John Gardner – May 2020</i>
<i>General Education Council</i>	<i>Thad Welch - May 2018</i>
<i>Graduate Council</i>	<i>Tim Andersen – May 2020</i>
<i>Sabbatical Committee</i>	<i>Tony Songer - May 2019</i>
<i>Student Affairs</i>	<i>Sondra Miller - May 2016</i>
<i>Undergraduate Academic Policy and Standards</i>	<i>James Ferguson - May 2015</i>
<i>Undergraduate Curriculum Committee</i>	<i>Sondra Miller - May 2019</i>

OTHER UNIVERSITY COMMITTEES

<i>Conflict of Interest Committee</i>	<i>Rex Oxford</i>
<i>Cyberinfrastructure Technical Advisory Committee</i>	<i>Rex Oxford, Steve Cutchin, and Eric Jankowski</i>
<i>Distinguished Lecture Series</i>	<i>Wan Kuang</i>
<i>Distinguished Professor Committee</i>	<i>Peter Müllner</i>
<i>Food Service Advisory Board</i>	<i>John Gardner</i>
<i>Foundational Studies Program Council</i>	<i>Gary Hunt</i>
<i>Graduate Leadership Team</i>	<i>Maria Mitkova</i>
<i>Honors College Advisory Board</i>	<i>Wan Kuang</i>
<i>IDo Teach</i>	<i>Noah Salzman, Min Long</i>
<i>Institutional BioSafety Committee</i>	<i>Kurtis Cantley</i>
<i>Interdisciplinary Studies</i>	<i>John Gardner</i>
<i>Intercollegiate Athletics Advisory Committee</i>	<i>Amy Moll</i>
<i>Non-Discrimination and Affirmative Action</i>	<i>Nader Rafla</i>
<i>Patent Committee</i>	<i>Kris Campbell</i>
<i>Research Computing Group</i>	<i>Steve Cutchin</i>
<i>Rhodes/Marshall Scholarship Committee</i>	<i>Rick Ubic</i>
<i>Safety and Security Advisory Committee</i>	<i>Rex Oxford</i>
<i>Service Learning</i>	<i>Casey Cline</i>
<i>Student Conduct Appellate Board</i>	<i>Will Hughes</i>
<i>Summer Research Community Advisory Committee</i> ...	<i>Rick Ubic</i>
<i>Teaching and Learning with Technology Group</i>	<i>Kirsten Davis</i>
<i>Top Ten Scholars</i>	<i>Don Plumlee</i>
<i>University Conduct Board</i>	<i>Krishna Pakala and Said Ahmed-Zaid</i>
<i>Workplace Climate Monitoring Committee</i>	<i>Jennifer Smith</i>

RESEARCH LAB DIRECTORS

<i>Advanced Materials Lab (AML)</i>	<i>Brian Jaques</i>
<i>Boise State Center for Materials Characterization (BSCMC)</i>	<i>Rick Ubic</i>
<i>Center for Advanced Energy Studies</i>	<i>Amy Moll</i>
<i>Cyber-Physical Systems Security</i>	<i>Sin Ming Loo</i>
<i>Idaho Microfabrication Laboratory (IML)</i>	<i>Kurtis Cantley and Pete Miranda</i>
<i>Nucleic Acid Research</i>	<i>Will Hughes</i>
<i>Surface Science Laboratory (SSL)</i>	<i>Paul Davis</i>

REU SITE DIRECTORS

<i>Materials for Energy and Sustainability</i>	<i>Rick Ubic</i>
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