

Scientific Foundations Committee

August 10, 2018 (7:30 – 9:00 am)

Mayo B-646

Meeting Minutes

2018-2019 Scientific Foundations Committee Members and Attendance												
Member & Course	8/ 10	9/ 14	10/ 12	11/ 9	12/ 14	1/ 11	2/ 8	3/ 8	4/1 2	5/ 10	6/ 14	-
Lisa Anderson: Physiology Representative	x											
Matthew Chafee: INMD 6813 Neuroscience Co-director	x											
H. Brent Clark: INMD 6823 HHD – N, P, & O ²	-											
Jaime Green: ID Thread	-											
Alicia Harrison: INMD 6822 HHD – R, D, & O	-											
Betsy Hirsch: INMD 6802 Science of Medical Practice	x											
Jonathan Homans: INMD 6815 Human Behavior	x											
Steve Katz: INMD 6814 Physiology	-											
Bob Kempainen: INMD 6808 HHD – C & R	x											
Eric Leppink: MS2 Student Representative	x											
Samar Malaeb: INMD 6810 HHD – R & E-R	x											
Brian Muthyala: INMD 6803/6804/6805 ECM 1, ECM 2, ECM 3A	-											
Kaz Nelson: Chair (INMD 6823 HHD – N, P, & O ²)	x											
Catherine Niewoehner: INMD 6810 HHD – R & E-R	x											
James Nixon: INMD 6803/6805/6806/6807 ECM 1, ECM 3A/B/C	x											
Jan Norrander: INMD 6821 Human Histology	x											
Deborah Powell: INMD 6817 Principles of Pathology, MS2 Pathology Thread	x											
Michael Ross: INMD 6816 Human Sexuality	-											
Michel Sanders: INMD 6802 Science of Medical Practice	-											
David Satin: INMD 6803/6804/6805/6806/6807 ECM 1, ECM 2, ECM 3	-											
Kate Shafto: Foundations of Critical Thinking 1 and 2	x											
Peter Southern: INMD 6812 Micro & Immunology	x											
Jamie Starks: INMD 6813 Neuroscience Co-director	x											
Heather Thompson Buum: INMD 6811 HHD – GI & Heme	x											
Tony Weinhaus: INMD 6820 Medical Gross Anatomy & Embryology	x											
Tyler Drake: INMD 6810 HHD – R & E-R	x											
Kevin Wickman: INMD 6818 Principles of Pharmacology	x											
TBD: MS1 Student Representative	-											
OTHER REGULAR ATTENDEES												
Wayne Adkisson: CARDIO Pathophysiology Director	-											
Sara Jane Brown: Biomedical Librarian	-											
Austin Calhoun: Chief of Staff, Medical Education	-											
Greg Connell: PHARM Thread Director	-											
Bob Englander: Associate Dean for UME	-											
Kelaine Haas: Dir of Integrated Curriculum-Foundational Sciences	x											
Mark Hilliard: Academic Technologist	x											
Addy Irvine: Academic Advisor	x											
Chelsey Jernberg: Curric and Evaluation Data Manager	-											
Michael Kim: Assistant Dean for Student Affairs	-											
Jamie Larson: Foundational Curriculum Manager	x											
TBD, Dir of Integrated Curriculum-Clinical Education	-											
Andrew Olson: MEDS Director	x											

Joe Oppedisano Director of Accreditation, Compliance, and Continuous Quality Improvement	x												
Anne Pereira: Assistant Dean for Curriculum	x												
Christina Petersen: Ed. Program Specialist, Center for Educational Innovation	-												
Mary Ramey: MS2 Lab Med/Path Coordinator	-												
Mark Rosenberg: Vice Dean for Medical Education	-												
Scott Slattery: Director of Learner Development	-												
Suzanne van den Hoogenhof: Dir of Op, Assessment & Evaluation	x												
Claudio Violato: Assistant Dean for Assessment & Evaluation	x												

MINUTES

Dr. Niewoehner moved to approve June SFC meeting minutes. Dr. Kempainen seconded the motion for approval. June SFC meeting minutes were approved unanimously by the committee.

UPDATES/ANNOUNCEMENTS

Welcome Andrew Olson - MEDS Director

Anne Pereira

Dr. Pereira introduced Dr. Andrew Olson, the recently selected MEDS Director. The MEDS Director oversees faculty development in Medical Education.

Innovation Awards

Anne Pereira

Dr. Pereira announced that Dr. Starks will join Dr. Chafee as co-director of the spring Neuroscience (INDM 6813) course. She also announced that Dr. Starks, Dr. Chafee, and Dr. Wickman were awarded the [Clerkship + Course Director Innovation Challenge Grant](#).

Strategic Plan Update

Anne Pereira

In July, the Strategic Plan working groups met to kick-off their work to develop specific aims for each of the seven components of the [Strategic Plan](#). She noted that a final draft of specific aims will be made available online once developed.

First Aid Resources

Kelaine Haas

A copy of First Aid is available in Dr. Haas' office for each SFC member. A Foundational Science First Aid and an Organ Systems First Aid are also available for faculty to choose, based on instructional focus. The benefit of this text is to provide context around what students are finding in this book as they prepare for Step 1. Dr. Haas is also in the process of purchasing subscriptions to UWorld.

Dr. Niewoehner and Dr. Chafee noted that the Organ Systems book is very useful.

Education Council Update

Kaz Nelson

Education Council held an unscheduled July meeting, at students' request, to discuss mental health in light of two recent suicides within the Medical School. The group specifically focused on stress and burnout within faculty and student communities. Dr. Kim outlined mental health resources that are currently available. Education Council committee minutes can be found [here](#).

Student Council Update

Eric Leppink

Eric Leppink shared that his class is currently on break from class. He thanked faculty, on behalf of his classmates, for their efforts and responsiveness to student feedback.

FACULTY DEVELOPMENT

What to do now that my lectures are planned?

Kelaine Haas

Dr. Haas shared organization ideas that can be integrated into already planned lecture-based sessions to enhance student learning. The slides from the presentation are available [here](#).

DISCUSSION

2019-2020 Goals in Assessment

Kaz Nelson

Dr. Nelson suggested that a task force convene to help guide Goals in Assessment related to more frequent, low stakes assessments. Dr. Southern, Dr. Norrande, Dr. Chafee, Dr. Anderson, and Dr. Nelson volunteered to join the task force.

Examsoft Tagging

Suzanne van den Hoogenhof

Dr. van den Hoogenhof announced that ExamSoft online assessments will roll out in all MS1 and MS2 courses in 2018-2019. Faculty will be asked to identify the [categories](#) for which each question on ExamSoft assessments applies. Tagging questions will provide more robust psychometric data in the future.