

Scientific Foundations Committee

June 08, 2018 (7:30 – 9:00 am)

Mayo B-646

Meeting Minutes

2017-2018 Scientific Foundations Committee Members and Attendance												
Member & Course	8/ 11	9/ 8	10/ 13	11/ 10	12/ 8	1/ 12	2/ 9	3/ 9	4/ 13	5/ 11	6/ 8	8/ 10
Lisa Anderson: Physiology Representative	X	X	X	X	X	X	X	X	X	X	X	
Matthew Chafee: INMD 6813 Neuroscience	X	-	X	X	X	X	X	X	X	X	X	
H. Brent Clark: INMD 6823 HHD – N, P, & O ²	X	X	X	-	X	X	X	X	X	X	-	
Jaime Green: ID Thread	-	-	-	-	-	-	-	-	-	-	X	
Alicia Harrison: INMD 6822 HHD – R, D, & O	-	X	-	-	-	-	X	-	X	-	-	
Betsy Hirsch: INMD 6802 Science of Medical Practice	-	-	X	-	-	-	X	X	-	X	X	
Jonathan Homans: INMD 6815 Human Behavior	-	-	-	-	-	-	-	-	-	X	X	
Steve Katz: INMD 6814 Physiology	X	X	X	X	X	X	X	-	X	-	X	
Bob Kempainen: INMD 6808 HHD – C & R	-	X	X	X	X	X	X	X	X	X	X	
Eric Leppink: MS1 Student Representative	-		X	X	X	X	X	X	X	X	X	
Samar Malaeb: INMD 6810 HHD – R & E-R	-	-	-	-	-	-	-	-	-	-	-	
Brian Muthyala: INMD 6803/6804/6805 ECM 1, ECM 2, ECM 3A	-	-	-	X	-	X	X	X	X	X	-	
Kaz Nelson: Chair (INMD 6823 HHD – N, P, & O ²)	X	-	X	X	X	X	X	-	X	X	X	
Catherine Niewoehner: INMD 6810 HHD – R & E-R	-	X	X	X	X	X	X	X	X	X	X	
James Nixon: INMD 6803/6805/6806/6807 ECM 1, ECM 3A/B/C	-	-	-	X	-	-	-	X	X	-	-	
Jan Norrander: INMD 6821 Human Histology	-	-	-	X	X	-	X	X	-	X	X	
Deborah Powell: INMD 6817 Principles of Pathology, MS2 Pathology Thread	X	-	X	X	X	X	X	X	X	X	X	
Michael Ross: INMD 6816 Human Sexuality	-	-	-	-	-	-	-	-	-	-	-	
Michel Sanders: INMD 6802 Science of Medical Practice	X	X	-	-	X	X	X	-	X	X	-	
David Sandness: MS2 Student Representative	-	-	X	-	X	X	X	X	X	X	X	
David Satin: INMD 6803/6804/6805/6806/6807 ECM 1, ECM 2, ECM 3	-	-	-	-	X	-	-	-	-	-	-	
Kate Shafto: Foundations of Critical Thinking 1 and 2	-	X	X	X	X	-		X	X	X	-	
Peter Southern: INMD 6812 Micro & Immunology	X	X	X	X	X	X	X	X	X	X	X	
Heather Thompson Buum: INMD 6811 HHD – GI & Heme	-	-	X	X	X	X	X	-	X	X	-	
Tony Weinhaus: INMD 6820 Medical Gross Anatomy & Embryology	-	X	-	X	-	X	X	-	X	X	X	
Tyler Drake: INMD 6810 HHD – R & E-R	-	-	-	-	-	-	-	-	-	-	X	
Kevin Wickman: INMD 6818 Principles of Pharmacology	X	X	X	X	X	-	X	X	X	X	X	
OTHER REGULAR ATTENDEES												
Wayne Adkisson: CARDIO Pathophysiology Director	-	-	-	-	-	-	X	-	X	-	X	
Sara Jane Brown: Biomedical Librarian									X	X	-	
Austin Calhoun: Chief of Staff, Medical Education	-	X	-	-	-	-	-	-	X	-	-	
Greg Connell: PHARM Thread Director	-	-	-	-	-	-	X	-	-	-	-	
Bob Englander: Associate Dean for UME	X	X	X	X	-	X	-	-	X	X	-	
Kelaine Haas: Dir of Integrated Curriculum-Foundational Sciences	X	X	X	X	X	-	X	X	X	X	X	
Mark Hilliard: Academic Technologist	-	-	X	X	X	X	X	X	X	X	-	
Addy Irvine: Academic Advisor	-	-	X	X	-	-	-	X	X	-	-	
Chelsey Jernberg: Curric and Evaluation Data Manager	-	X	X	X	X	-	X	X	X	-	-	
Michael Kim: Assistant Dean for Student Affairs	-	X	X	X	X	-	X	-	X	X	X	
Jamie Larson: Foundational Curriculum Manager	X	X	X	X	X	X	X	-	X	X	X	
Brooke Nesbitt, Dir of Integrated Curriculum-Clinical Education	-	-	-	-	-	-	X	X	X	X	-	
Joe Oppedisano Director of Accreditation, Compliance, and Continuous Quality Improvement	-	-	-	-	-	X	X	X	X	X	-	

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

Other Attendees: Chloe Hedberg

MINUTES

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

UPDATES/ANNOUNCEMENTS

Committee Thank you

Anne Pereira

A formal breakfast, as a “Thank you” to the committee, will be held in August.

Strategic Plan Update

Anne Pereira

Focus groups are being assembled to begin work on the vision for a five-year plan, which will move us towards the goals described in the [Strategic Plan](#). Work within the groups will commence in July,

Education Council Update

Kaz Nelson

Highlights of the May Education Council meeting included (Education Council committee minutes can be found [here](#)):

- CUMED (Duluth) and SFC chairs presented updates on the respective goals and progress of each committee, including progress both committees are making towards the medical school goals of reducing burnout, increasing student satisfaction with education, and decreasing cognitive load.

Membership/Attendance (75%)

Kaz Nelson

SFC membership responsibilities include attending 75% of all SFC meetings. Attendance can be accomplished through member attendance or by sending a course faculty member to vote on the member’s behalf.

Student Council Update

David Sandness and Eric Leppink

The June Student Council meeting included discussions around:

- The recent death by suicide of a class of 2020 MD student, and the Medical School Administration’s response.
- The recent moratorium on funding to the Reproductive Health Fellowship.

PWB Construction Noise

Kelaine Haas

Construction on the HSEC building has begun, and as construction continues it will create noise in connecting building. PWB 2-470 (a lecture hall used most commonly for MS1 sessions) is of particular concern, due to the proximity of the classroom to construction. ACH Classrooms services is working closely with the construction project manager to limit disruptions during scheduled course hours. If noise occurs, please contact your Course Manager immediately.

Active Learning Classroom Conference

Kelaine Haas

International Forum on Active Learning Classrooms will be held next summer (2019), at the Twin Cities UMN campus. More information will be distributed in the coming months related to conference dates and submission deadlines.

FACULTY DEVELOPMENT

What does a CEI consultation look like?

Christina Petersen

Christina Petersen shared resources for teaching in an active learning classroom, including:

- [Web resources](#)
- [Center for Education Innovation](#) consultation

Dr. Petersen's slides from the presentation are available [here](#).

ANNUAL COURSE REPORTS

HHD 4 - Renal, Endo, Repro ACR

Catherine Niewoehner

Dr. Niewoehner presented the [Spring 2018 HHD 4 - Renal, Endo, Repro \(INMD 6810\) ACR](#).

DISCUSSION

2018-2019 Goals in Assessment

Suzanne van den Hoogenhof

The goals of the Assessment Committee are to standardize and unify assessment methods across courses and to establish a standard of frequent, low-stakes formative assessments in all courses. The Assessment and Evaluation team is working to operationalize these goals through ExamSoft, an exam delivery tool that standardizes and simplifies assessment delivery. The next steps will be to assist Course Directors as they move in the direction of more frequent formative assessments in all courses.