

AIDMM-NRT Weekly Meeting Schedule 2024-2025 AY

Spring 2025

CMSE Conference Room 1502, Thursday 1-2pm

Time	Topic	Reference	Instructor	Feedback
Week 1 Jan 16	Welcome back and 2025 Spring Plan	Spring week Meeting agenda - Google Docs	Keith Promislow	
Week 2 Jan 23	Thinking about your post-PhD career	By Prof. andrew Christlieb What Is Active Listening?	Andrew Christlieb	
Week 3 Jan 30	National Lab Career Panel Newsletter-Feb 2025-National lab career panel.docx - Google Docs	National Labs Dr. Emilie Purvine , https://www.pnnl.gov/people/emilie-purvine Dr. Panos Stinis https://www.pnnl.gov/people/panos-stinis	Keith Promislow	41 participants (22 online/16 in person plus 3 faculty/staff)
Week 4 Feb 6	Industry Career Panel Newsletter-2025-industrial career panel.docx - Google Docs https://msu.zoom.us/j/91955796016	Arman Tavakoli < arman.tavakoli@gmail.com >; Ruochuan Zhang <zhangruochuan.1988@gmail.com> ; Sami Merhi < semerhi@gmail.com >, Janice Hu (General Motor)	Keith Promislow	
Week 5 Feb 13	Stress management Newsletter-Feb 2025-stress management.docx - Google Docs	Graduate School Office of Well-Being Stress Management AIDMM.pptx	Dr. Megumi Moore /Keith Promislow	
Week 6 Feb 20	Outreach Planning	Kids v ML.pptx Dinner on Feb 28th with WaterCube NRT	Keith Promislow	
Week 7 Feb 27	Entrepreneurship Newsletter-Feb 2025-Entrepreneurship.docx	CartaBio Inc (harvard.edu) Harvard Incubator/Stanford Incubator	Prof. Yuying Xie/Keith Promislow	
Week 8	Spring break			
Week 9 Mar 14	PI day, Counted out screening at Wells Hall B117			
Week 10 Mar 20	Effective Teaching	Reminder the trainees about the CEDER interview	Andrew J. Krause and Tsvetanka Sendova/Keith Promislow	
Week 11 Mar 27	Towards Inclusive Advances in Electromicrobiology	Newsletter-March 2025-Gemma	Prof. Gemma Reguera/Keith Promislow	
Week 12 Apr 3	NRT Workshop “AI Data and PDE” at Wells Hall C514			
Week 13 Apr 10	Annual Symposium Planning	2025 Spring NRT Annual symposium Agenda - Google Sheets		
Week 14 Apr 17	Power BI workshop		NRT Trainee: Anna Brandl	
Week 15 Apr 24	End of Year Summary and Feedback	Complete your NSF survey! Give your feedback for internal evaluation.	Keith Promislow	
Week 16	No Meeting. Good luck with Finals!			
Enjoy the Summer!!				

Fall 2024

CMSE Conference Room 1502

Time	Topic	Reference	Instructor	Feedback
Week 1 August 28	NRT program introduction/Welcome Party	Week 1 Meeting Agenda	Keith Promislow	
Week 2 Sept 4	Trainee introduction - 1 slide and 5 min = 3 min + 2 min feedback	Trainees Introduction folder	Mark Iwen	
Week 3 Sept 11	How to write well Scientific Writing - NRT Discussion 9/11/2024 (padlet.com)	Writing Project Laboratory in Mathematics MIT OpenCourseWare 10 Simple Steps to Writing a Scientific Paper (spie.org) 10 Research Question Examples to Guide your Research Project (scribbr.com) The Writing Center How to Write a Research Question ... (gmu.edu)	Adam Alessio	Week 3 Reflection
Week 4 Sept 18	Golden Paragraph: why and how.	Rubric	Keith Promislow	Week 4 Reflection
Week 5 Sept 25	Write a 'golden paragraph' Students writing Evaluation Results	Students' writing practice and evaluation – short abstract of research or a grant proposal's first paragraph or internship application page	Keith Promislow	Week 5 Reflection
Week 6 Oct 2	Golden Paragraph Writing Practice-2 (In Wells Hall C514)	ResearchProposalGuidelines.pdf	Keith Promislow	
Week 7 Oct 9	Scientific communication Scientific communication flyer	What it means to 'know your audience' when communicating about science Scientists don't share their findings for fun – they want their research to make a difference	John C. Besley /Keith Promislow	
Week 8 Oct 16	Golden Paragraph Writing-Revision	 Gloden Paragraph writing revision	Keith Promislow	
Week 9	Fall Break! Recharge yourself! (NRT Annual Meeting at DC)			
Week 10 Oct 30	Elevator pitch 30S/1min/2min Elevator pitch - Google Drive	Target audience: • 2min to someone in your discipline. • 1min to someone important in your broad research area • 30S to general science person	Keith Promislow	
Week 11 Nov 6	How to do a great presentation Presentation Rubric - Google Docs	What are some good tips for a presentation if you have 20 minutes available for an entire meeting? - Quora AIDMM_GoodTalk.pdf	Keith Promislow	
Week 12 Nov 13	Trainee Presentation/Research Review	Research presentation: Literature review or own research. 15min (10min presentation + 5min comments) Mandela, Jannik	Keith Promislow	
Week 13 Nov 20	Trainee Presentation/Research Review	Chris, Vicente, Brynn	Keith Promislow	
Week 14 Nov 27	Happy Thanksgiving. No Meeting			
Week 15	Trainee Presentation/Research Review	Siyu, Andrew, Dawson	Keith Promislow	

Scientific Communication Course

Topic	Resources	Duration
How to Deliver Great Scientific Presentations	Online video https://video.alexanderstreet.com/watch/how-to-deliver-great-scientific-presentations	70min
Academic Writing	EGR 891 002: Technical Writing for Engineers and Scientists	Spring Semester
Academic Writing	EGR 993 001: Writing the Engineering Thesis/Dissertation	Fall Semester

Other Professional Development workshop

Navigating the PhD: Managing Time and Academic Relationships	MSU The writing center workshop https://writing.msu.edu/services/forstudents/navigating-phd/	3-hour
Navigating the PhD: Writing Processes & Strategies for Academic Writing	MSU The writing center workshop https://writing.msu.edu/services/forstudents/navigating-phd/	3-hour
Graduate Research Fellowship Program (GRFP) Workshop Series 2024	MSU The Graduate School workshop	1.5-hour
Beyond the Professoriate	https://beyondprof.com/	
1-credit course	CAS 892 Course US24.pdf	