



NSF Engineering Research Center for Cell Manufacturing Technologies (CMaT)
Agenda for Second Annual Site Visit

Lead University

Georgia Institute of Technology

Partner Universities

University of Georgia, University of Wisconsin-Madison, University of Puerto Rico at Mayagüez
University of Pennsylvania, Emory University, Gladstone Institutes, University of Oregon, CCRM – Toronto,
National University of Ireland Galway, Osaka University, Queens University Belfast

*Unless otherwise indicated, all meetings will take place at
the Krone Engineered Biosystems Building (EBB)
Children's Healthcare of Atlanta (CHOA) Seminar Room 1005 – Georgia Tech, Atlanta, GA*

Wednesday, February 26

- 2:00 CMaT Trainee activity
Petit Institute (IBB) Suddath Seminar Room 1128
- 4:15 All CMaT invited to keynote by Patient Advocate and Advisory Board Member, Doug Olson
Petit Institute (IBB) Suddath Seminar Room 1128
- 5:30 Dinner at City Tap
*all CMaT participants are invited to dinner
848 Peachtree St. NE*
- 7:30-8:30 CMaT Trainee networking event with industry
City Tap

Thursday, February 27

- 7:00 Check in and breakfast
- 7:25-7:40 Welcome and introductions
*Georgia Tech Executive Vice President for Research: Chaouki Abdallah
Council of Deans: Steven McLaughlin, Donald Leo, Ian Robertson, and Bienvenido Vélez*
- 7:40-8:20 Director's overview (30 mins + 10 min Q/A)
Krish Roy and Johnna Temenoff
- 8:20-8:30 Research Program Overview
Sean Palecek
- 8:30-8:55 Thrust 1 Presentation (15 min + 10 min Q/A)
Melissa Kemp

- 8:55-9:20 Thrust 2 Presentation (15 min + 10 min Q/A)
Wilbur Lam
- 9:20-9:45 Thrust 3 Presentation (15 min + 10 min Q/A)
Randy Ashton
- 9:45-9:55 Break
- 9:55-10:20 Test Bed 1 Presentation (MSCs) (15 min + 10 min Q/A)
Mara Domenech and Johnna Temenoff
- 10:20-10:45 Test Bed 2 Presentation (T Cells) (15 min + 10 min Q/A)
Lohitash Karumbaiah and Wandaliz Torres-García
- 10:45-11:10 Test Bed 3 Presentation (T Cells) (15 min + 10 min Q/A)
Sean Palecek
- 11:10-11:40 C2C Presentation (15 min + 15 min Q/A)
Johnna Temenoff, Garry Duffy, Reinhold Medina
- 11:40-11:45 Walk to the Marcus Nanotechnology Building for Poster, Test-Bed Demo, and Lunch
Golf cart transportation available for the NSF SVT and others as needed
- 11:45-12:00 Real-time sampling and monitoring in Test-Bed Demo (For NSF SVT Only)
- 12:00-12:30 Lunch
Seating assignments on back of name tag
- 12:30-1:10 Poster and Project Demo Viewing
- 1:10 NSF SVT move back to Krone Engineered Biosystems Building (EBB)
Meet at elevator, Golf cart transportation available
- 1:15-1:55 NSF SVT Executive Session #1
Closed Door Session – Room EBB 3029 (same building as presentations, upstairs)
- 1:15-1:35 Continued Poster and Networking session for everyone
- 1:35 Group Photo for all CMat
Meet in Marcus Building Atrium
- 1:45 Break & Walk to the Krone Engineered Biosystems Building (EBB) for afternoon sessions
Golf cart transportation available
- 2:00-2:25 Innovation Ecosystem (15 mins + 10 mins Q/A)
Carl Rust, Carolyn Yeago, and Cynthia Sundell
- 2:25-3:05 NSF SVT Private meeting with industry partners and advisory board members
Closed Door Session - Break for everyone else
- 3:05-3:15 Break + Come back to Main Presentation Room

- 3:15-3:40 Engineering Workforce Development (15 mins + 10 mins Q/A)
James Warnock, Aaron Levine, and Agnes Padovani
- 3:40-4:05 Diversity and Inclusion (15 mins + 10 mins Q/A)
Felicia Benton-Johnson and Manu Platt
- 4:05-4:20 Assessment (10 mins + 5 mins Q/A)
Lizanne DeStefano
- 4:20-4:30 Break
- 4:30-5:10 NSF SVT Private meeting with CMat ERC trainees
Closed Door Session – designated participants only, check label on back of name tag
Stay in main presentation room: Krone EBB 1005
Break for everyone else
- 4:30-4:45 *SLC President’s presentation – Aaron Simmons (10 mins + 5 mins Q/A)*
- 4:45-5:10 *Discussion*
- 5:15-6:45 NSF SVT Executive Session #2
Closed Door Session
NSF SVT, CMat Executive Committee, and Thrust/Test Bed leaders only, all others are dismissed
- 5:15-5:40 *NSF SVT meets with CMat leadership team to debrief in main presentation room*
- 5:45-6:45 *NSF SVT works on overnight questions in EBB 3029 (break for CMat Leadership Team)*
- 6:45 NSF SVT delivery of overnight questions to CMat leadership team
Main presentation room – EBB 1005
- 7:00 CMat Leadership Team collaborates to respond to overnight questions

Friday, February 28*

*CMaT Leadership Team and NSF SVT Only

- 7:30-8:30 NSF SVT breakfast with Deans, CMat Director, and Deputy Director
EBB 3029
- 8:30-9:30 Response to overnight questions
EBB 1005 main presentation room
- 9:30-4:00 NSF SVT – report writing
EBB 3029