

MSSM STEM EDUCATOR SUMMER CAMP PROGRAM

Sunday 26 July 2020

Event	Time	Location	Responsibility	Notes
Arrival and Check-In	3.00-5.00pm	MSSM Veterans Dormitory	Reception Staff	Mr. McDonald
Welcome	5.15-5.30pm	MSSM Auditorium	MSSM Executive Director Mr. Pearson	
Keynote Presentation "Women in Science"	5.30-6.30pm	MSSM Auditorium	Dr. Kelly Brackett, Jackson Laboratory	
Dinner	6.45-8.00pm	Dormitory Fire Pit	FLIK Catering	BBQ
Free Time	8.00-pm			

Monday 27 July 2020

Event	Time	Location	Responsibility	Notes
Breakfast	8.00-8.50am	MSSM Cafeteria	FLIK Catering	
Presentation "Using 21st Century Technology to Teach 14th Century Literature"	8.55-9.55am	MSSM Auditorium	Mr. Mike McCartney	
Makerspace	10.00-11.00am	MSSM Makerspace	Dr. Greg Hamlin	Group 1
Lego Robotics	10.00-11.00am	B101	Mr. Joel Pike	Group 2
Break	11.05-11.25am	MSSM Cafeteria	FLIK Catering	Beverages & Snacks
Makerspace	11.30-12.30am	MSSM Makerspace	Dr. Greg Hamlin	Group 2
Lego Robotics	11.30-12.30am	B101	Mr. Joel Pike	Group 1
Lunch	12.35-1.10pm	MSSM Cafeteria	FLIK Catering	
Stop Motion Filmmaking	1.15-2.15pm	D707	Dr. Greg Hamlin	Group 1

Event	Time	Location	Responsibility	Notes
The Practical Application of Pythagorean's Theorem and Quantum Mechanics in everyday use of GPS	1.15-2.15pm	B101	Mr. Vaughn Davis	Group 2
Stop Motion Filmmaking	2.20-3.20pm	D707	Dr. Greg Hamlin	Group 2
The Practical Application of Pythagorean's Theorem and Quantum Mechanics in everyday use of GPS	2.20-3.20pm	B101	Mr. Vaughn Davis	Group 1
Break	3.25-3.45pm	MSSM Cafeteria	FLIK Catering	Beverages & Snacks
Astronomy & Rocketry	3.50-4.50pm	B101	Mr. Larry Berz	
Dinner	5.00-5.50pm	MSSM Cafeteria	FLIK Catering	
Visit Francis Malcolm Science Center	6.00-8.15pm	Easton	Mr. Larry Berz	Bus Pick-up at dormitory
Free Time	8.30-pm			

Tuesday 28 July 2020

Event	Time	Location	Responsibility	Notes
Breakfast	8.00-8.50am	MSSM Cafeteria	FLIK Catering	
Presentation 'STEM Education Technology Infrastructure'	8.55-9.55am	MSSM Auditorium	Mr. Philip Long	
Machine Learning / Programming	10.00-11.00am	D707	Dr. Greg Hamlin	Group 1
Vex Robotics	10.00-11.00am	B120	Dr. Anders Gardestig	Group 2
Break	11.05-11.25am	MSSM Cafeteria	FLIK Catering	Beverages & Snacks

Event	Time	Location	Responsibility	Notes
Machine Learning / Programming	11.30-12.30am	D707	Dr. Greg Hamlin	Group 2
Vex Robotics	11.30-12.30am	B120	Dr. Anders Gardestig	Group 1
Lunch	12.35-1.10pm	MSSM Cafeteria	FLIK Catering	
MSSM STEM Middle School Camp	1.15-2.15PM	B101	Mr. Ryan McDonald	Group 1
Participant Presentations - What's Going On At Your School?	1.15-2.15pm	B213	Mr. David Pearson & Participants	Group 2
MSSM STEM Middle School Camp	2.20-3.20pm	B101	Mr. Ryan McDonald	Group 2
Participant Presentations - What's Going On At Your School?	2.20-3.20pm	B213	Mr. David Pearson & Participants	Group 1
Break	3.25-3.45pm	MSSM Cafeteria	FLIK Catering	Beverages & Snacks
Presentation 'Texas Instruments - Technology and the Future'	3.50-4.50pm	MSSM Auditorium	Mr. Joshua Chalmers	
Dinner	5.00-5.50pm	MSSM Cafeteria	FLIK Catering	
Tour Historic Loring AFB	6.00-8.15pm	Limestone	Capt. Raymond Hildebrand (B52 Bombardier)	Bus Pick-up at dormitory
Free Time	8.30-pm			

Wednesday 29 July 2020

Event	Time	Location	Responsibility	Notes
Breakfast	8.00-8.50am	MSSM Cafeteria	FLIK Catering	
Presentation UMaine Orono - Developments in Engineering	8.55-9.55am	MSSM Auditorium	Dr. Alex Friess	

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Review	10.00-10.30am	MSSM Auditorium	Mr. David Pearson	
Check-Out	10.35-11.00PM	MSSM Veterans Dormitory	Dormitory Staff / FLIK Catering	Mr. McDonald / Bagged Lunch
	Safe Travels			