



**MATERIALS CAMP**

ASM MATERIALS EDUCATION FOUNDATION

# Matcamp 2015 Schedule



Start	End		Activity	Speaker	Location
<b>Monday August 10</b>					
9:00	9:45	45	Materials Applications	Sarikaya	Mueller 153
9:50	10:30	40	Team Assignments, Ice Breakers		
10:30	12:00	90	Lab Rotation 1 Crystals	Ceramics - Glass Making	Composites
12:00	12:55	55	Lunch (BBQ)		Courtyard
1:00	2:30	90	Lab Rotation 1 Crystals	Ceramics - Glass Making	Composites
2:40	4:10	90	Lab Rotation 1 Crystals	Ceramics - Glass Making	Composites
4:10	4:30	20	Review Lab Rotation 1		Mueller 153
4:30			HOME		
<b>Tuesday August 11</b>					
9:00	10:30	90	Lab Rotation 2 Corrosion	Heat Treatment of Metals	Aluminium Microstructure
10:40	12:10	90	Lab Rotation 2 Corrosion	Heat Treatment of Metals	Aluminium Microstructure
12:10	12:55	45	Lunch		Courtyard
1:00	2:30	90	Lab Rotation 2 Corrosion	Heat Treatment of Metals	Aluminium Microstructure
2:40	3:00	20	Review of Lab Rotation 2		Mueller 153
3:00	4:30	90	Lab Rotation 3 Fluid Properties	Polymers	3D Printing
4:30			HOME		
<b>Wednesday August 12</b>					
9:00	10:30	90	Lab Rotation 3 Fluid Properties	Polymers	3D Printing
10:40	12:10	90	Lab Rotation 3 Fluid Properties	Polymers	3D Printing
12:00	12:55	55	Lunch		Courtyard
1:00	4:30	210	Meet Mentors, Introduce Engineering Project		
4:30			HOME		
<b>Thursday August 13</b>					
9:00			Field Trips		Courtyard
12:00			Lunches (Subway - boxed)		
4:30			HOME		
<b>Friday August 14</b>					
9:00	10:50	110	Work on Projects		Computer Lab
11:00	11:45	45	GEMSEC Research	Mehmet Sarikaya	Mueller 153
11:50	12:00	10	Class Picture		Courtyard
12:00	1:00	60	Lunch		Courtyard
1:00	2:00	60	UW admissions	Jill Dalinkus	Mueller 153
2:00	3:00	60	Materials Trivia		Courtyard
3:00	3:30	30	Camp Survey		Computer Lab
3:30	4:00	60	Work on Presentations		Computer Lab
4:30			HOME		
<b>Saturday August 15</b>					
9:30	10:00	30	Presentation Practice		Computer Lab
10:00	11:30	90	Career Panel	Moderator: Tom Stoebe	Mueller 153
			Panelists: Alain Adjorlolo, Boeing	Monika Marciniak, Crane Electronics	
			Len Reid, FTI	Dianne Chong, Boeing	
11:30	12:30	60	Lunch (BBQ)		Courtyard
12:30	2:00	90	Student Presentations (8min each, 2-5min questions)		Mueller 153
2:00	2:15	15	Graduation Ceremony	Mehmet Sarikaya	Mueller 153