

INNOVATORS EDUCATIONAL FOUNDATION

2015 SOLAR CAR CONFERENCE SESSION SCHEDULE



University of Michigan in Ann Arbor, MI

Friday, March 20 (1504 GG Brown)		
4:30pm – 5:30pm	Open Registration (please note: parking is not free until 5pm)	
5:30pm – 6:00pm	Welcome & Introductions	
6:00pm – 7:30pm	2016 Regulations (Greg Thompson) & Dinner	
7:30pm – 7:45pm	Break	
7:45pm – 8:45pm	Project Management (Pavan Naik & Arnold Kadiu – Michigan, Arjan van Velzen & Bart Koek – Nuon)	
8:45pm – 10:00pm	Safety (Dale Reid plus John Broere & Kenneth Stack - Principia)	

Saturday, March 21 (FXB Building: Main sessions in 1109; Breakouts: A 1109, B 1008, C 1012, D 1032)
8:30am – 10:00am	Breakout A: Vehicle Dynamics, Suspension, Brakes, & Steering (Dick Roberto/Brian Call)
	Breakout B: Batteries & Electrical (Steve McMullen)
	Breakout C: Financial Planning & Fundraising Roundtable (Wade Johanns)
10:00am – 10:15am	Break
10:15am – 11:45am	Breakout A: Aerodynamics & Body Design (Adem Rudin)
	Breakout B: Battery Protection Systems (Dan Bohachick)
	Breakout C: Public Outreach & Social Media (Evan Stumpges)
11:45am – 1:15pm	Lunch Break
	Breakout A: Chassis, Structure, & Roll Cage (Dick Roberto)
1:15pm – 2:45pm	Breakout B: Solar Array (Alain & Linda)
	Breakout C: Modeling & Simulation of Photovoltaic Solar Power Vehicle Systems using MATLAB & Simulink (Jerry Brusher, MathWorks)
2:45pm – 3:00pm	Break
3:00pm – 4:30pm	Breakout A: Rayce Logistics (Gail Lueck)
	Breakout B: Electrical Open Q&A (Steve, Dan B, Dale, Alain & Linda)
	Breakout C: Modeling & Simulation of Photovoltaic Solar Power Vehicle Systems using MATLAB & Simulink (Jerry Brusher, MathWorks)
	Breakout D: Mechanical Open Q&A (Dick, Brian, Greg, Wade, Adem)
4:30pm – 4:45pm	Break
4:45pm – 6:00pm	Event Panel Discussion – Registration/Scrutineering/FSGP Qualifier/ASC
6:00pm – 7:30pm	International Solarcar Federation (Dan Eberle) & Dinner (sponsored by ISF)
7:30pm – 9:00pm	Tour of University of Michigan Solar Car Team's Workspace (Michigan Team)

Sunday, March 22 (1109 FXB)		
8:00am – 9:00am	2016 Route Discussion (Gail Lueck)	
9:00am – 9:15am	Break	
9:15am – 11:15am	Future Regulations Discussion (Greg Thompson)	
11:15am – 11:30am	Break	
11:30am – 12:30pm	Knowledge Transfer, Documentation, & Continuity (Aaron Frantz – Michigan)	
12:30pm – 1:00pm	Closing	