

**9:00am - 10:45am**

Session A1	Session A2	Session A3	Session A4	Session A5	Session A6	Session A7	Session A8	Session A9	Session A10	Session A11	Session A12	Session A13
BIOE Topics	CEE Topics	CHE Topics	ECE Topics	Assorted Topics	MEMS Topics	BIOE Panel 1	CEE Panel 1	CHE Panel 1	ECE Panel 1	IE Panel 1	MEMS Panel1	Assorted Topics
Chair: Abbey Geary	Chair: Rie Huntington	Chair: Maya Jain	Chair: Noah Makowicz	Chair: Chris Moran	Chair: Morgan Powers	Chair: Maggie Walker	Chair: Will Blackledge	Chair: Gabby Brubach	Chair: Sophia Edwards	Chair: Ben Fidler	Chair: Andrew Fox	Chair: Madelynn Bennett
Room: BEH G31	Room: BEH 320	Room: BEH 318	Room: BEH G30	Room: BEH G29	Room: BEH 226	Room: BEH 229	Room: BEH 102	Room: BEH 319	Room: BEH 309	Room: BEH 227	Room: BEH G27	Room: BEH G28
Correa, Huang, and Xu	Garud, Lorenzo, and Pak	Binkowski, Pervall, and Sun	Parekh, Portela Velez, and Quigley	Nguyen, Smith, and Suerdieck	Mohney, Sassaman, and Shah	<u>Featured engineers:</u> Michael Casey, Doug Nelson, Varshini Ramanathan	<u>Featured engineers:</u> Jason Esser, Mike Howell, Taylor Shipping	<u>Featured engineers:</u> Robert Boback, Mark Jeffrey, Zack Ramsey	<u>Featured engineers:</u> Liam Salter, Spencer Sullivan, Gaoxiang Zhou	<u>Featured engineers:</u> Josh Ciampini, Kerry McCarthy, Irene Mena	<u>Featured engineers:</u> Jared Andes, Nick Andes, Casey Cadman, Patrick Emmett	Muzzall, Pilgrim, and Samuel
Eriksson, Mills, and Stranick	Chan, Doll, and Harkare	Stoops, Xu, and Yoon	Algalay, Li, and Smith	Acharya, Odom, and Zhou	Kerouac, Loncki, and Very							Reeve, and Robinson
Shultz and Slaton	Dosu, Farrah, and Gopinathan	Ferraro, Fitzsimmons, and Macreery	Barsotti, Changco, and Hanlin	Brun, Dagen, and Siegel	Chadwell, Patel, and Yang							Frost, Kullmann, and Lomax
Fayocavitz, Heins, and Kramer	Honkus, Lai, and Salvo	Cheney, Miller, and Russo	Chess, McBrier, and Miller	Fatzinger, Lynch, and Malecki	Bomgardner, Cai, and Devlin							Irazoqui, Joseph, and Keen
Bramonth, Canavan, and Gaal	Bhimaraju, Bui, and Stevens	Chang, Conway, and Ropars	Humphries, Marques, and Strohecker	Kettleon-Belinikie, Kozar, and Lin	Chen, McCann, and Shoham							Emrick, Goya, and Kleinhenz
Gummadi, Sahu, and Tripodi	Dangeti, Reddy, and Roy	Bogush, Campos, and Fletcher	Esteban, Kang, and Vogel	Barrios, Morrison, and Zhang	Brandenburg, Dockstader, and Walls							Boyle, Dudowski, and Glennon
					DeVallance, Kramer, and Wood							

**10:45am - 11:00am**

**BREAK**

**11:00am - 12:45pm**

<u>Session B1</u>	<u>Session B2</u>	<u>Session B3</u>	<u>Session B4</u>	<u>Session B5</u>	<u>Session B6</u>	<u>Session B7</u>	<u>Session B8</u>	<u>Session B9</u>	<u>Session B10</u>	<u>Session B11</u>	<u>Session B12</u>
BIOE Topics	CEE Topics	CHE Topics	ECE Topics	Assorted Topics	MEMS Topics	BIOE Panel 2	CEE Panel 2	CHE Panel 2	ECE Panel 2	IE Panel 2	MEMS Panel2
Chair: Madelynn Bennet	Chair: Will Blackledge	Chair: Gabby Brubach	Chair: Maggie Walker	Chair: Ben Fidler	Chair: Andrew Fox	Chair: Abbey Geary	Chair: Chris Moran	Chair: Maya Jain	Chair: Noah Makowicz	Chair: Rie Huntington	Chair: Morgan Powers
Room: BEH G31	Room: BEH 320	Room: BEH 318	Room: BEH G30	Room: BEH G29	Room: BEH 226	Room: BEH 229	Room: BEH 102	Room: BEH 319	Room: BEH 309	Room: BEH 227	Room: BEH G27
Hertrick, Markowitz, and Yang	Chirino, Frye, and Schillinger	Brennan, Gardner, and Mosko	Chaudhry, Johnbosco, and McAfee	Harada, Kulkarni, and Stein	Mahapatra, Moriarty, and Nallapothula	<u>Featured engineers:</u> Michael Casey, Dave Gau, Alyssa Long, Rachel McLoughlin, Danielle Minter	<u>Featured engineers:</u> Jason Esser, Mike Howell, Taylor Shippling	<u>Featured engineers:</u> Zack Ramsey, Paige Risley	<u>Featured engineers:</u> Margaret Killmeyer, Beth Lyman, Gaoxiang Zhou	<u>Featured engineers:</u> Chris Mensah, Irene Mena, Tara Schroth	<u>Featured engineers:</u> Jared Andes, Nick Andes, Casey Cadman, Patrick Emmett
Dehus, Mbuagbaw, and Roach	Bogler, Mieseler, and Raduazzo	Bogan, Pierson-Balik, and Votypka	Almborg-Perez and Barnes	Canzanese, Ellett, and Jones	Franke, Griffin, and Kuzminski						
Chang, Chettiar, and Sinclair	Osborne, Svor, and Tomalski	Fry, Giblin, and Michener	Compton and Zheng	Ash, Bohinski, and Chung	DiNicola, Larson, and Shafer						
Maher, Schoonover, and Silver	Cardimen, Cashin, and Kuhns	Cagliuso, Spencer, and Wyse	Bosilovich, Dani, and Nowatzki	Bishop, Engblom, and Mains	Day, Rieger, and Stefanac						
Knight, Maroney, and Rabasco	Cheff, Geddes, and Schultz	Carney, Rosenberg, and Zoukovski	Kwasinski, Murphy, and Owiti	Brach, Chanan, and Wang	Galindo DeLeon, McLister, and Pingon						
Dong, Prajapati, and Sciuillo	Heraty, Morgan, and Van Scyoc	Miller, Rodriguez, and Westrick		Glover, Mindak, and Wei	Donatelli, Garverick, and Longstaff						
Bernaldes, Glance, and Stipanovich				Ciccarelli, Kulkarni, and Uhlir							
<b><u>Session B13:</u></b>											
ENGR 0716 The Art of Making Capstone Design Project-in-Progress Presentations										Assorted Topics	
Chair: Joseph Samosky										Chair: Sophia Edwards	
Room: BEH G34										Room: BEH G28	
										Curley, Palathunkal, and Wilson	
										Khaw, Luo, and White	
										Ferguson and Wright	
										Denicore, Genco, and Ross	
										Beres, Francis, and Harrer III	
										George, Mironianski, and O'Grady	

**12:45pm - 1:45pm**

**LUNCH BREAK**

**1:45pm - 2:15pm**

**KEYNOTE BY:**

**KATE GUNDLACH**

**ARROW MCLAREN**

**2:15pm - 2:45 pm**

**AWARDS PRESENTATION**

**2:45pm - 3:00pm**

**BREAK**

**3:00pm - 4:45pm**

<u>Session C1</u>	<u>Session C2</u>	<u>Session C3</u>	<u>Session C4</u>	<u>Session C5</u>	<u>Session C6</u>	<u>Session C7</u>	<u>Session C8</u>	<u>Session C9</u>	<u>Session C10</u>	<u>Session C11</u>	<u>Session C12</u>
BIOE Topics	CEE Topics	CHE Topics	ECE Topics	IE Topics	MEMS Topics	BIOE Topics	CEE Topics	MEMS Topics	ECE Topics	ECE Topics	CHE Topics
Chair: Madelynn Bennet	Chair: Will Blackledge	Chair: Gabby Brubach	Chair: Sophia Edwards	Chair: Maggie Walker	Chair: Andrew Fox	Chair: Abbey Geary	Chair: Rie Huntington	Chair: Maya Jain	Chair: Noah Makowicz	Chair: Chris Moran	Chair: Morgan Powers
Room: BEH G31	Room: BEH 320	Room: BEH 318	Room: BEH G30	Room: BEH G29	Room: BEH 226	Room: BEH 229	Room: BEH 157	Room: BEH 319	Room: BEH 309	Room: BEH 227	Room: BEH G27
Kholmatjonov, Kim, and Rios-Valdez	Bergman, Falkenstein, and Greg	Baker, Patel, and Shin	Cameron, Duberry, and Kariotis	Dong, Gans, and Rahman	Dalfo, Patel, and Sankaran	Franchetti, Sexton, and Wasco	Abramski, DeNadai, and Giacobello	Berger, Cunningham, and Poplawski	Buckner, Gatiru, and Shaneman	Crown and McCall	Fantini, Reed, and Roldan
Ceccarelli, Myers, and Oglesby	Dorfman, Wilson, and Wood	Cohen, Cook, and Zimmerman	Mooney and Panek	Briese, Dobrin, and Nneji	Arredondo, Haldeman, and Ortiz	Burns, Knapp, and McCullough	Brobst, Bryla, and Sieker	Bard, Mole, and Warriner	Bhogle, Hartmann, and Schachter	Mendt, Morroney, and Zych	Burns, McCloskey, and Plaskow
Hall, Moody, and Willard	Hauryliuk and Morgan	Jilek, Landon, and Maund	Monti, Oelschlager, and Schenck	Afanasenko, Neatherly, and Wamaitha	Baxendell and Cobb	Gomolinski, Lawton, and Rothstein	Ananthan, Bazinet, and Schieman	McClain, Potter, and Walsh	Hill, Reed, and Sacco	Krakauskas, Shelley, and Sullivan	Bermejo, Gronwaldt, and Pedroza
Durham, Swanson, and Zeminski	Barber, Rubincam, and Vento	Daugavietis, Itzhaki, and Miller	Layton, Smith, and Smuszkiewicz	Farmerie, Shipp, and Varley	Leonhardt, Matthew, and Ricci	Goyal, Kelley, and Tseng	Chaudhari, Pfeffer, and Wang	Pesina and West	Davis, Gotthelf, and Setzenfand	Sanori, Subramanyam, and Taylor	Lombardi, Stolarz, and Trudgen
Lan, Manns, and Williams	Barr, Duffy, and Howe	Beard, Little, and Lombardi	Ambrass and Bauman		Ryalls, Sankofa, and Wiedmann	Barlow, Bubeck, and Gupta	Hersick, Khamar, and Rahman	Chambers and Halsall	Dixon, Tolman, and Valladares	Anis and Schriver	Bair, Hellgren, and Rosenberg
Dyke, Feichtel, and Justeson	Pereira, Rau, and Ruzicka	Billow, Delgado, and Radilla	Capra, Cole, and Hale		Barnhart, Hile, and Matteo	Kane, Rangel, and Seltz	Kamel, Lowery, and Peralta	Briglia, Del Balso, and Friedman	DiMarco, Flynn, and Tsang	Koontz, Pickup, and Woodard	Gesualdi, Gillis, and Sun
								Cook, Keenan, and Williams			

**3:00pm - 4:45pm**

<u>Session C13:</u>		<u>Session C14</u>
ENGR 0716 The Art of Making Capstone Design Project-in-Progress Presentations		Assorted Topics
Chair: Joseph Samosky		Chair: Ben Fidler
Room: BEH G34		Room: BEH G28
		Fry, Gunendran, and Pendse
		Kelly and Sutton
		Chan, Empey, and Weissmann
		Lappen, Pacek, and Pohl
		Carpenter, Stephan, and Wu
		Burrell, Judkins, and Zampogna