

2019 MTEEA Professional Development

Theme: “Every Student Career and College Ready”

Sept. 26, Thursday at SCSU
Pre-Conference
4:00 – 7:00 pm

Thursday Pre-conference fee - \$50

Held at St. Cloud State University labs in Headley Hall.

Parking will be in Parking Ramp (parking voucher will be provided). This is the link to the parking / campus map: <https://www5.stcloudstate.edu/campusmap/>

Select one of the following sessions (all sessions run from 4:00 to 7:00 pm with snacks provided; dinner on your own afterwards):

	Room 230 Headley	Room 212 Headley	Room 212 ISELF	Room 114 Headley
4:00 – 7:00	Revit (Mike Sandell)	Inventor (TJ Hendrickson? Kurt will check)	Vex Programming (Vic Dreier)	Corel Draw (Mike Sundblad) Photoshop (Peggy Finnegan)

7:00
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9:00 PM MTEEA Board Meeting - including Affiliate Presidents (Vikings Room at the Holiday Inn; please eat before the meeting.)

Friday, September 27 at St. Cloud Holiday Inn

Tech Ed, CTE and PLTW Professional Development

Friday fee: (\$150 for renewing members)

Tours: (shuttle vans provided from Holiday Inn)

9:00 – 10:30 Tour 1 – Location to be announced

1:45 – 3:10 Tour 2 – Location to be announced

Friday Workshops and Vendor Session Schedule:

	River Bats	Twins	Vikings	
7:30 - 8:30	Registration and Networking			Vendor Display: 9:30 – 3:30 St. Benedict’s Vendor Presentations:
8:30 – 9:20	Tiny house vs. Complete Home Construction (Tim Nestrud and)	Minnesota’s Tiered Licensure and other MDE T&I Updates and News (Tim Barrett, MDE)	Computer Science and Coding (Vic Dreier)	
9:30 – 10:00	Vendor Display/Networking			
10:00	Electric and Autonomous	Slicer – Prototyping	Tech Talk:	10:00

– 11:30	Vehicles will be Coming to Your Auto Labs! (Chris Hadfield: MN Transportation Center of Excellence)	Vinyl & Laser Cutters (Mark Schroll)	Mojo Robotics	Topic Needed 10:45 Topic Needed (11:30 Lunch) 1:30 Topic Needed 2:10 Topic Needed
			Student competitions – which one and where do I start? (Jay Nix Facilitating)	
11:30 - 1:15	FREE Recognition Lunch; Vendor display closed at lunch – Heritage Room 12:00 Welcome comments by ED/Pres/ITEEA 12:15 Awards 12:45 Business meeting – Association Update			
1:30 – 2:00	New teachers Session (5 or less years in the classroom) (Joel Ellinghuysen and Mark Lockhart)	Tech Talk: CTE and Tech Ed Licensure Q&A Session (Kurt Helgeson – SCSU)	Tech Talk: Raspberry Pi	
2:10 – 2:40	Makerspaces and Fab Labs	Nitro X – RC Car Workshops	3D Printer Maintenance	
2:40 – 3:15	Vendor Display			
3:15 – 3:45	Workshop: Back by popular request! Sublimation/Dye-Sub Printing (Mike Sundblad)	Feedback on MDE T&I projects - including state safety manuals (Tim Barrett - MDE)	Great – we are getting a new school/lab updates; Now what do I do? (Mike Sandell)	
3:45 - 5:00	Social Hour & Door Prizes (It's rush hour – you might as well stay for the social...) Legends Bar Area			

Additional options – in hallway or by pool:

- Go Baby Bo - Spencer Elvebak
- Bring a project to “Show & Tell”
- SpaceX (Mike Lindstrom)

Please contact Mike Lindstrom (mike.r.lindstrom@gmail.com or 612-209-1739) with presenter and/or topic suggestions.