## **Summer Teacher STEM Experience**

Dream It. Do It. WNY / Cattaraugus County & CA-BOCES Monday, July 6– Friday, July 10, 2020

"We saw first hand how manufacturing has evolved and the global nature of all businesses. What you see and learn from STEM over the summer can easily be woven into your Global Studies classroom." -Carl Kolasny, Global Studies Teacher, OHS "A lot of the things we talked about in different plants, we talk about in my class, but now I can say I saw it. That's different than just talking about it. It adds credibility and amps up the whole conversation." - Kris Ring, Physics & Calculus Teacher , OHS

*Visit* state-of-the-art facilities at Siemens, CUTCO, Napoleon Engineering Services, SolEpoxy and more.

*Tour* new companies added to our growing list.

*Experience* what our area educators have to offer.

*Operate* advanced manufacturing equipment at CA-BOCES

*Discuss* lesson plans, resources and activities we can create to encourage students' interest in STEM and Advanced Mfg.

*Realize* the valuable connections between Manufacturing & Science, Technology, Math and Humanities.

Monday – Wednesday – Tour Manufacturers – 8:30 – 2:30 Thursday – CA-BOCES – Reflection and Application - 8:30 – 2:30 Friday am – CA-BOCES – CNC Project – 8:30 – 11:30

CA BOCES

Teacher stipends are reimbursable through CA-BOCES for teachers in Cattaraugus and Allegany counties.

For more information, please contact Evelyn Sabina, Program Coordinator, Dream It. Do It. WNY <u>esabina1@gmail.com</u> 716-307-8731

