**STEM Educators Summit**

**Saturday, January 26, 2019**

**Agenda**

8:30 am Registration: Main Street Foyer

Exhibitors: Atrium

9:00 am Welcome and Keynote Speech

Room 205

10:30 am Workshops-session I

202: Are you Serving Dessert or the Main Course? More about PBL (K-12, laptop nice but not required)

201: Exploring Nature with Young Children (preK-2, no laptop necessary)

108: Green Chemistry in the Classroom (7-12, laptop nice but not required)

126: Introduction to Arduino Microcontrollers (3-12, laptop required)

124: “Journeys in Film” Brings Science and Math to the Classroom (6-12, laptop required)

107: Math Meets Science in the K-4 Classroom with Elementary GLOBE (K-4, no laptop necessary)

11:30 am Lunch/Exhibitors

Atrium, classrooms

12:30 pm Workshop-session II

201: Actively Engaged in Word Problems (preK-5, laptop nice but not required)

202: Bringing the Engineering Design Process to Life with PBL (4-6, no laptop necessary)

124: Hands-on Experiments with Machine Learning (6-12, laptop required)

107: Teaching Students to Ask Their Own Questions (K-12, no laptop necessary)

108: UNH Science Sleuths: Creative Science for PreK-Second Grade Students (preK-2, laptop nice but not required)

1:40 pm Lightning Talks by preK-12 Colleagues on STEM topics of interest

Room 205

2:00 pm Field Trip Participants leave for UNH’s new John Olson Advanced Manufacturing Center

2:30 pm Tour of Advanced Manufacturing Center, 121 Technology Drive (~8 minute drive from B-lot)

3:30 pm Tour concludes

2:40 pm Wrap-up, Evaluation, Raffle

Room 205

3:00 pm Adjourn