



# K-12 Math & Science Teacher Workshop @ SBU - 2016

Welcome to our 2<sup>nd</sup> annual lab development workshop!

## Program Goals

- (1) To bring **K-12 math & science teachers, school administrators** and **SBU science faculty** together for a discussion on the current status of math and science education at both K-12 and college levels. Any challenges recognized from the discussion can lead to opportunities for networking and new partnerships between K-12 schools and SBU science departments and/or between K-12 schools for both short-term and long-term purposes.
  
- (2) To provide a **hands-on experience** for K-12 math & science teachers to develop a lesson for laboratory activities that will be transferable to HS classroom to provoke student interests in the STEM field.

## Program Schedule

TIME	ACTIVITIES	LOCATION (Building# on map)
<b>July 25<sup>th</sup> (Monday)</b>		
8AM – 6PM	Field Trip	Corning Incorporated
<b>July 26<sup>th</sup> (Tuesday)</b>		
9AM – 9:30AM	Registration & Coffee	University Club (#17)
9:30AM – 12PM	All person meeting	University Club (#17)
12PM – 1PM	Lunch Talk Speaker: Dr. Laurie Reed	University Club (#17)
1PM – 3PM	Chemistry Lab	Walsh G08 (#26)
<b>July 27<sup>th</sup> (Wednesday)</b>		
9AM – 12PM	Forensics & Environment Lab	Walsh 107 (#26)
12PM – 1PM	Lunch Talk Speaker: Mrs. Pam Davis	University Club (#18)
1PM – 3PM	Biotechnology Lab	Walsh 107 (#26)
<b>July 28<sup>th</sup> (Thursday)</b>		
9AM – 12PM	Math Lab	De La Roche 106 (#20)
12PM – 1PM	Lunch Talk Speaker: Mr. Daniel Strauch	University Club (#18)
1PM – 1:30PM	Group Work	Walsh 107 (#26)

1:30PM – 3PM	Teacher Presentations	Walsh 107 (#26)
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## Participant List

### Allegany-Limestone Central School

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### Olean High School

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### Buffalo State University

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We thank the generous support of the Kim family!

## Campus Map



- CAMPUS LOCATIONS**
- H. Hopkins Hall
  - 1. Village of St. Anthony
  - 2. Francis Hall/Damietta Center
  - 3. Glen of St. Clare
  - 4. Gardens of Br. Leo
  - 5. Franciscan Friary
  - 6. University Chapel
  - 7. Doyle Hall/Trustees Room
  - 8. The Sandra A. and William L. Richter Center
  - 9. Falconio Hall

- 10. Robinson Hall
- 11. The Regina A. Quick Center For The Arts
- 12. Devereux Hall/Garret Theater
- 13. Butler Memorial Hall
- 14. Thomas Merton Center
- 15. Reilly Center/Bob Lanier Court
- 16. Friedsam Memorial Library
- 17-18. Magnano Centre (Café La Verna, Hickey Dining Hall, and Rathskeller)
- 19. Shay/Loughlen Halls

- 20. De La Roche Hall
- 21. The John J. Murphy Professional Building
- 22. Plassmann Hall
- 23. Maintenance/Central Receiving
- 24. University Observatory
- 25. McGraw-Jennings Athletic Fields
- 26. William F. Walsh Science Center
- 27. William E. & Ann L. Swan Business Center
- 28. Tennis Courts

University Club

- LOCAL BUSINESSES**
- D. Dunkin' Donuts
  - M. Microtel Inn
  - C. Country Inn & Suites
  - Handicapped parking spaces