**Mathematics Lost in Transition Institute**

**In conjunction with the Wyoming Math/Statistics/Physics Community College and University articulation**

**Friday, April 4, 2014**

**Northwest College, Powell, Wyoming**

*Institute Goals*

1. Identify better ways for students to bridge the gap between high school and higher education mathematics classes.
2. Examine connections to the Common Core State Standards in mathematics.
3. Foster conversation and collaboration across secondary and postsecondary levels for educators teaching college algebra, problem solving, calculus, statistics, and mathematics for elementary education majors.
4. Connect secondary teachers to the Wyoming Math/Stats/Physics Articulation with Wyoming community colleges and the University of Wyoming.

***Don’t forget to sign up for Professional Teaching Standards Board (PTSB) renewal credit.***

*Agenda*

**Friday, April 4**

7:30-8:15 a.m. Registration and light breakfast

8:15-8:30 Welcome, introductions, and overview of the day

8:30-9:30 Uncovering the Wyoming State Mathematics Standards, R.J. Kost, Park County School District #1 (Powell) curriculum coordinator and Linda Hutchison, UW secondary mathematics education

9:40-10:30 Calculus and Student Success Panel Discussion facilitated by Nathan Clements, UW calculus coordinator, Martin Stensing, Northwest College, and Paul Street, Albany County School District #1 (Laramie).

10:30-11:15 Tracking Student Success Across Levels, David Anton, UW mathematics lab

11:15-11:30 Final thoughts for Lost in Transition, evaluations, wrap up

11:30-12:00 p.m. Check-in/Registration for Wyoming Math/Statistics/Physics Articulation

12:00-1:00 Luncheon and welcome to articulation

1:00-4:00 Math/Statistics/Physics Articulation – Breakout sessions will continue the topics discussed in the morning

6:00 p.m. Banquet dinner at the Buffalo Bill Center of the West with guest speaker, Jeremy Johnston, Curator of Western American History

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