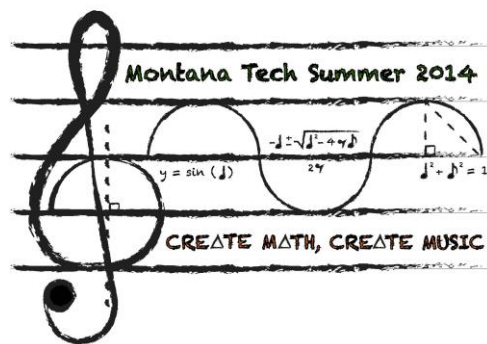# Create Math:
Mathematics & Music
Summer Experience

Presented by the Department of Mathematical Sciences, Montana Tech
Sponsored by the Mathematical Association of America – Tensor Foundation

June 16th – June 26th
Monday – Thursday
9:00AM-1:30PM

- **Follow-up meeting during the Montana Folk Festival on July 12th–13th**

- **Experience connections between mathematics and music**

- **Guest musicians and professionals who use math in their careers**

- **Musical background not required**

- **Eligibility:** Young women from schools in Southwest Montana who will be entering the 6th-9th grade in the fall of 2014 .

- **Cost:** There is no cost for attending the program. Participants are asked to pay $16 for a t-shirt and snacks (scholarships available). Lunch will be provided each day.

- **How to apply:** Applications are due by May 30th. They can be sent by e-mail or snail mail to Dr. Laurie Battle. Applications will be considered on a first-come first-serve basis.

Create Math Application-Summer 2014

When: June 16th – June 26th; Monday - Thursday 9AM-1:30PM (lunch provided); July 12th –13th

Where: Montana Tech Campus (June); Uptown Butte at the Montana Folk Festival (July)
Program Directors: Laurie Battle, Montana Tech, LBattle@mtech.edu; Hilary Risser, Montana Tech, HRisser@mtech.edu; Becky Johnson, RJohnson@mtech.edu

Name: _____   Date:_____

Name of Parent/Guardian:_____

Mailing Address: _____

_____

Home phone:_____   Cell phone (if available):_____

E-mail address:_____

School attended:_____ Last mathematics course:_____

Previous musical training: Y / N   Instrument/Voice:_____

Grade you will be enrolled in during 2014-2015 school year:
☐6th grade   ☐7th grade   ☐8th grade   ☐9th grade

Ethnicity
☐White   ☐Latino/Latina   ☐African American
☐Asian   ☐American Indian/Eskimo   ☐Other:_____

Consent to Participate in Create Math for Summer 2014

- _____ has my permission for participation in the Create Math Program offered through Montana Tech, Department of Mathematical Sciences and sponsored by the Mathematical Association of America. I give permission to authorized personnel to make a record of my daughter's activities (e.g. videotape, photos, comments) while engaged in the program. I understand that the material so obtained may be used for publicity, education, and other training purposes benefiting the program.
- I will ensure that my daughter has transportation to and from the summer camp in June and the two follow up days in July.
- I understand that my daughter needs to follow all program rules in order to ensure that a safe, fun, and engaging experience can be shared by all participants.
- I assume full responsibility for any damage to University property brought about by my daughter.

Parent/Guardian signature:_____   Date:_____

- As a participant of the Create Math Program, I agree to abide by all rules.

Student signature:___ _____   Date:_____

Applications are due by May 30th. Applications will be considered on a first come first serve basis. Please submit a complete application by email to LBattle@mtech.edu or by mail to

Dr. Laurie Battle
Department of Mathematical Sciences
Montana Tech
1300 W. Park
Butte, MT 59701