

2/05/14

Dear Principal, Teacher or Math Resource Person,

You are invited to bring one or more teams to High Country Math Tournament, where teams of students in grades 4-6 will compete face-to-face on Thursday, April 10th, 2014 at the *Plemmons Student Union* on the campus of Appalachian State University in Boone, NC. This day of competition will be hosted by the ASU Department of Mathematical Sciences. The opportunity for students to grow mathematically is unsurpassed, the problems are clever, engaging, and challenging, and the atmosphere is exciting for student and teacher alike.

Attached are details and the registration form for the High Country Math Tournament. Registrations will be limited to a total of thirty teams of 5 students each. The registration deadline is March 31<sup>st</sup>. Up to three teams from each school will be accepted at first and all additional teams from each school wait-listed until the deadline. Homeschool students are welcome. Since space is limited and acceptance is on a first-received, first-registered basis, you should register all your teams as quickly as possible.

Registration forms must be accompanied by payment. If the Tournament is oversubscribed, the teams affected will be notified and refunds will be made. Within one week of acceptance, we will send a confirmation email.

Our Tournament contest materials will be prepared by the Math Olympiad program. You can find samples of Tournament questions on their website at <a href="www.moems.org">www.moems.org</a>. After we receive your registration, we will send additional sample questions for you to help your teams prepare.

Each team must be accompanied by a teacher, parent or other volunteer. Students and chaperones should bring their own lunches and pencils. Mid-morning snacks will be provided.

Calculators will not be permitted. Every student will receive a certificate of participation, and awards will be given to high scoring individuals and teams.

For further information, you may contact the organizers:

Eric Marland: (828) 262-2374 or email marlandes@appstate.edu

Kimberly Marland: email kmarland2010@gmail.com

Hosted by
Appalachian State University
Department of Mathematical Sciences



## High Country Math Tournament Fact Sheet

Date: Thursday, April 10, 2014

Time: 9:00 AM until 1:30 PM

Place: Plemmons Student Union, on the campus of ASU, 263 Locust Street, Boone

**Tournament:** Each team is composed of any five students from the same school (or homeschool

group) who are in grades 4, 5 or 6. A team may have students from different grades. There are two events: 10 individual problems and 10 team problems. The solution or solutions to each problem will be reviewed thoroughly. If needed, up to five tiebreaker problems will be employed to resolve ties between individuals.

**Cost:** \$25 per team. Up to three (3) teams will be accepted from each school until the

registration deadline, MARCH 31<sup>st</sup>. Additional teams from these schools will then

be accepted as space permits.

**Chaperones:** One teacher, parent, or other volunteer per school is required and will be expected

to help as needed on the day of the competition (proctoring, scoring, etc.)

**Awards:** All students will receive a certificate of participation. High scorers, both individual

and team, will receive awards.

**Lunch:** Students and chaperones should bring their lunches and sharpened pencils. Mid-

morning snacks will be provided.

**Calculators:** Calculators will <u>not</u> be permitted for this event.

**Information:** Eric Marland: (828) 262-2374 or email marlandes@appstate.edu

Kimberly Marland: email <u>kmarland2010@gmail.com</u>

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## **Tournament Registration Form**

Contact name & e-mail:		
Name of school:		
Chaperone for this team:		
Contact Phone number:	School:	
	Home:	
Address of school:		
Team Name (optional):		
Names of Students		Grade Level
(If students are undeterm	nined at time of registration, please su	bmit information by April 4.)
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Checks should be made payable to **ASU Dept. of Mathematical Sciences** in the amount of \$25 **per team** and mailed with this form to be received by **March 31**<sup>st</sup>. Registration will be limited and filled in order received. A notification regarding acceptance of this registration will be sent to you ASAP.

Send registration form and payment to: ASU Dept. of Mathematical Sciences Attn: Dr. Eric Marland 121 Bodenheimer Dr. Boone, NC 28608

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