

June 9, 2014

### Dear Bridging Math Practices Participant!

We are very excited to have you as part of the *Bridging Practices across Connecticut Mathematics Educators* Mathematics and Science Partnership Grant and would like to thank your districts teams for their support! We have a wonderful group of 40 teachers coming together from three districts – Hartford, Mansfield, and Manchester. We are looking forward to our collaboration at our Summer Workshop. We will meet in the **Gentry Building, room 144** on the Storrs Campus. We will meet **Monday, June 23 through Wednesday, June 25**, and **Monday, August 18 & Tuesday, August 19**. The workshop will run from **8:30 a.m. – 4:30 p.m.** each of those days.

The mission of this project is to collaboratively develop knowledge and expertise, as well as products such as tasks, tools and resources, to better support students' participation in mathematical argumentation and communicating their reasoning. In support of this, the project brings together mathematics educators from Hartford, Manchester, and Mansfield with UConn faculty, graduate students, and master's interns to create a professional learning community.

Each day will begin with a focus on pedagogy, then shift toward advancing our understanding of mathematical argumentation and expanding our knowledge of mathematics content. A fourth component of each day is collaborative resource development. Coffee and tea will be available at the start of each day, and lunch will be provided. If would like to see the menu in advance or have any dietary restrictions, please email <a href="mailto:dorothea.anagnostopoulos@uconn.edu">dorothea.anagnostopoulos@uconn.edu</a> by Monday, June 16th so we can adjust the lunch orders. We would like to recognize and thank the Office of the Dean for generously providing our coffee and lunch.

Included in this mailing are multiple items, listed below. Please familiarize yourself with these materials and let us know if you have any questions.

- 1. Overview of the Summer Workshop schedule
- 2. List of what to bring
- 3. Campus map and parking information
- 4. Consent Form requesting permission for the research component of the project (Separate attachment. Note that no additional time or work is required)

Please also visit the Bridging Math Practices website! The following web address, <a href="http://bridges.education.uconn.edu">http://bridges.education.uconn.edu</a>, will provide you with the information in this mailing as well. The website will be our "information hub" during the Summer Workshop and throughout the year, containing materials such as daily PowerPoint slides, instructional

tools, agendas, resources, and more! We will share additional information about the website during the workshop.

For our Summer Workshop sessions, we will provide binders with materials. Please also bring one or more resources (tasks, tools, rubrics, etc.), related to engaging students in constructing viable arguments and critiquing the reasoning of others, that you would like to develop during our time together. Please feel free to bring any technology you like—laptops, iPads, etc. Outlets are somewhat limited, so please come with your battery charged!

The last item listed above (and attached) is a Consent Form. In addition to implementing the Bridging Practices program, we are interested in documenting our work and better understanding how teachers can generally be supported in gaining important knowledge about argumentation and reasoning for their classroom practice. Please read the Consent Form. When you feel you have all your questions answered, you may return a signed copy should you elect to participate in this research component. Again, this is optional. We would be happy to answer questions via email, or bring your questions so that we can answer them on the first day. You may return the Consent Form via mail in advance (Dorothea Anagnostopoulos, 249 Glenbrook Road, Unit 3064, Storrs, CT 06269), bring it to the workshop, or return it at a later time, once all your questions are answered. We will also have copies of the form at the workshop. Thank you for considering our request.

Finally, you will be receiving a questionnaire via email from us a few days prior to the start of the Summer Workshop. The program evaluation is required by our funding agency so we would greatly appreciate you taking the time to complete it. We anticipate it will take about 10 minutes. Thank you!

If you have any questions please do not hesitate to contact Dorothea Anagnostopoulos at <a href="mailto:dorothea.anagnostopoulos@uconn.edu">dorothea.anagnostopoulos@uconn.edu</a>. We are looking forward to seeing you soon!

#### Sincerely,

The Bridging Math Practices Team from UConn
Dorothea Anagnostopoulos
Fabiana Cardetti
Tutita Casa
Megan Staples
Summer Workshop Instructors
Alvaro Lozano-Robledo
Mary Truxaw
Graduate Assistants
Sharon Heyman
Steven LeMay
Paul Stellar
Madelyn Williams



### Overview of Daily Schedule



\*Please note an agenda will be distributed prior to each day.

The institute will generally follow the schedule described below. Times are approximate.

	Monday June 23	Tuesday June 24	Wednesday June 25	Monday August 18	Tuesday August 19
8:00 - 8:30	Coffee/Tea	Coffee/Tea	Coffee/Tea	Coffee/Tea	Coffee/Tea
8:30 - 10:15	Welcome Goals/Purposes Pedagogy	Pedagogy	Pedagogy	Pedagogy	Shelbi Cole- Director of Math for Smarter
10:15 -10:30	Break	Break	Break	Break	Balanced
10:30 - 12:00	Argumentation	Argumentation	Argumentation	Argumentation	
12:00 - 12:45	Lunch	Lunch	Lunch	Lunch	Lunch
12:45 – 2:30	Math	Math	Math	Math	Pedagogy & Math
2:30 - 2:45	Break	Break	Break	Break	Break
2:45 - 4:15	Collaborative Resource Development	Collaborative Resource Development	Collaborative Resource Development	Collaborative Resource Development	Collaborative Resource Development - plans for academic year
4:15 - 4:30	Closure	Closure	Closure	Closure	Closure



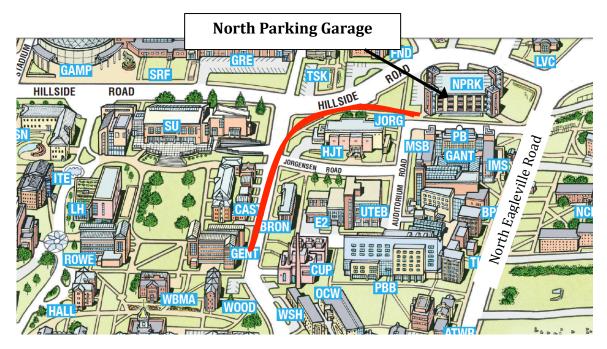
### What to Bring to the Workshop

- 1. Each day of the institute we will provide you with time to collaborate with colleagues on developing tools and activities to help students get better at and/or engage students in *constructing viable arguments and critiquing the reasoning of others*. If you have a tool, activity, performance task, rubric, etc. that you currently use in the classroom and would like to work on improving, please bring it to the workshop. You can also bring multiple resources and potentially work on more than one. You also might elect to develop a new one together with colleagues.
- 2. Laptop and tablet devices are welcome, but not required. We will do our best to have some power strips available, but there will be limits to the number of plugs (and their convenience!).
- 3. Layering with a sweater or sweatshirt is encouraged. With summer time and AC, the rooms we will be working fluctuate some in temperature and sometimes are on the colder side.



# Current Parking Information We may have more information forthcoming.\*\* Please check website.





### **Parking for All Visitors:**

North Parking Garage (NPRK)

103 North Eagleville Road, Storrs, CT 06269

Daily Rate: \$12 (For this reason, we encourage carpooling!)

## Walking Directions to Gentry (GENT) from North Parking Garage (NPRK) (highlighted in red on the map)

Walk straight out of the North Garage towards campus.

Walk by Jorgensen Center for the Performing Arts (JORG) (the theater).

Veer left down Glenbrook Road (first road after Jorgensen Center for the Performing Arts).

Walk down Glenbrook Road until you see the Gentry building (it will be the second building on your right).

Enter and proceed up the flight of stairs. We're on the main floor in the large glassed in room on your right.

### \*\*Alternate Parking Option

We are still exploring the possibility of lower cost parking. Please check website after June  $18^{th}$  for updated information. We apologize that we do not have definitive information to share at this point.