

# GTCC Summer Institute 2017

Workshop 1723	
<b>TITLE:</b>	<i>Crossing the Cores with Nature and Growing the Future</i>
<b>DESCRIPTION:</b>	Engaging, Enhancing, Empowering- Changing Education: “Working with Nature in the Garden.” Based around book “The Soil Will Save Us,” we will discuss everything from history, science, math, social studies, agriculture, and the food today- through building healthy soil, which solves myriad problems: drought, erosion, air and water pollution, and food quality, as well as climate change. Students will engage in solving real problems, which impacts their lives and futures. This class contains hands-on lessons in the garden, outdoor classroom management, composting, microbiology, and vermiculture.
<b>PRESENTER(S):</b>	Patti Armbrister
<b>TARGET AUDIENCE:</b>	K-12 Educators
<b>DATE:</b>	Monday-Tuesday, July 31-August 1, 2017
<b>TIME:</b>	8:30 a.m.-Noon and 1:00 p.m.-5:00 p.m. daily
<b>LOCATION:</b>	Great Falls, MT
<b>SITE:</b>	Hampton Inn, 2301 14 <sup>th</sup> St SW
<b>ENROLLMENT:</b>	Limit of 30
<b>CREDIT:</b>	15 OPI renewal units OR 1 graduate credit through Montana State University-Northern. MSU-N will charge \$150.00 for this credit which is <b>paid at the workshop.</b>
<b>EXPENSES:</b>	Participants will be responsible for travel, lodging, and meals.
<b>REGISTRATION POLICY:</b>	<b>\$40.00</b> per participant if GTCC member / <b>\$100.00</b> per participant if not a GTCC member. <b>REGISTRATION IS CONFIRMED UPON RECEIPT OF PAYMENT ONLY.</b> Registration and payment accepted online <a href="http://www.gtccmt.org">www.gtccmt.org</a> , or mail to 1010 Oilfield Ave Shelby, MT 59474. If workshop is full before payment is received you will be refunded. <b>NO</b> refunds after May 31, 2017.
<b>SPECIAL INSTRUCTIONS:</b>	<b>Participants need to bring a wireless internet capable, laptop, iPad, smart phone, or camera to take and download pictures. Be prepared to work outdoors in the garden (75% of the time), making compost, and working with soil. The remainder of the class with be viewing samples with microscope, and includes individual and team activities. Class will be carpooling 3 miles to the garden.</b>