As we approach the end of 2017, I am happy to report that the SMTC has persisted. The SMTC is continuing to offer master’s degree programs and professional development for educators as it has for 47 years! We are now located administratively in Academic Affairs in the Office for Graduate Education but still in the same physical location on the 4th floor of Wyoming Hall. We anticipate working over the next year to integrate the SMTC into the WY STEM Education Initiative but there is no news to report on that front. We appreciate the unwavering support of Anne Alexander and now Jim Ahern in Academic Affairs.

Teachers in our middle level science and math program often tell us that it’s one of UW best programs and “Best Kept Secrets.” Enrollments remain strong but if you know teachers who are ready to up their game, please share this newsletter with them. We are accepting applications to begin new cohorts in June and will be holding some events for alumni and potential students in January and February around the state.

SMTC has been graduating students in record numbers (22 in 2017 - see page 7). Their research is also contributing to the body of knowledge about teaching and learning. Their papers are available in the Wyoming Scholars Repository and to date have been downloaded around the world nearly 50,000 times. We gratefully acknowledge the support of the dozens of faculty members who served on their committees and guided their work (see page 10).

Graduate students in Natural Science Education program that we offer in collaboration with the Teton Science Schools are also making important contributions at UW. This year’s students have graduate assistantships with the Biodiversity Institute, EPSCoR, ENR, the Engineering Summer Program for Teachers, Elementary Education and the Wyoming State Science Fair doing everything from teaching classes, developing curricular activities, and writing newsletters (this one) to doing research and supporting faculty and classroom teachers. They are smart, talented and hard-working and we are lucky to have them here.

The adoption of new science standards has created a need for professional development for teachers and our Outreach Science Educator Ana Houseal has become an expert in this area through years of work with Campbell CSD#1. Contracts with a half dozen districts have enabled us to hire former graduate student and former classroom teacher Martha Inouye to provide professional development services along with Ana (see Page 6.) Martha is brilliant and we’re delighted to have her on the SMTC team. And speaking of new people on the 4th floor, Rick Kitchen has been hired as the Endowed Chair in Mathematics Education and we look forward to collaborating with him. The Trustees Education Initiative has also relocated to our hall and we’re happy to have proximity to the innovations that Rebecca Watts is shepherding.

Looking ahead, the State Science Fair will be held at UW on March 4-6. Thank you in advance to all of the judges and volunteers who will make that event successful. We are setting up summer classes and workshops for teachers and we hope to be invited to participate more fully in the Science Initiative and planning for the new WY STEM.

Wishing you-all the very best in 2018,

Sylvia Parker, Coordinator & Interim SMTC Department Head
Master’s Degree Program Updates

The SMTC offers four Master’s degree programs including two concentrations geared toward middle-level teachers. As part of their programs, middle-level science (MSC) and middle-level mathematics (MMA) graduate students visited the Laramie campus of the University of Wyoming in June for intensive coursework.

The MSC students dove into the life sciences, working with Ana Houseal (SMTC), Brian Barber (Biodiversity Institute), Kennedy Penn-O’Toole (Political Science), and Alexandre Latchininsky (Entomology). Their work included field trips, identifying and mounting insects, research projects, and tying it all together with standards and pedagogy. They bolstered their content knowledge, learned about up-to-date technologies and strategies, and connected with colleagues from across the state. Next summer, teachers will immerse themselves in similar coursework, this time with a Physical Science focus.

The MMA students explored geometry with Lynne Ipina (Mathematics) and assessment with Linda Hutchison (School of Teacher Education). Program members continued this fall with a course entitled “Mathematics of Change,” taught by Meghan Candelaria. Rick Kitchen, the new Endowed Chair in Mathematics Education, will teach the spring course, “Numbers, Operations, and Patterns.” Welcome, Rick! This coming summer, students will take “Teaching Mathematics with Technology,” as well as “Data and the Media,” a statistics course.

Teachers may begin their graduate work in the MMA and MSC programs during any semester of the year, but April 1st is the application deadline to begin in June 2018. Generous tuition awards and scholarships continue to be available for Wyoming teachers.

For more information, please visit our website, contact us at 307-766-6381, or Email: smtc@uwyo.edu. For MMA resources, look here or contact Linda Hutchison (lhutch@uwyo.edu). For MSC resources, please look here or contact Ana Houseal (ahouseal@uwyo.edu). Why not start your master’s degree now?

Ana Houseal fondly remembers a former colleague claiming, “People who don’t like Laramie love Laramie in June!”

Middle-level Science students studied entomology

Middle-level Math Cohort

MSC students and faculty
SMTC Welcomes New Haub School Dean

We are happy to welcome Melinda Harm Benson as the new Dean of the Haub School of Environment and Natural Resources. Dean Benson is not a stranger to Laramie having worked for four years with the Ruckelshaus Institute. From 2008 until her return to UW this year, she was a faculty member in the Department of Geography and Environmental Studies at the University of New Mexico (UNM). In an interview with the SMTC, Dean Benson shared her excitement for her new role as dean. “It’s an amazing group of people who are collectively dedicated to place-based approaches to teaching, learning and collaborative decision making,” she said.

Dean Benson has a lot to offer the University of Wyoming. She has experience teaching and researching water resources, environmental management, and law and geography. Her latest work focuses on emerging “environmental governance approaches,” and how current paradigms within our legal and institutional systems are either promoting or inhibiting their own functionality and future. She is also an author, and her latest book is a collaborative work entitled The End of Sustainability: Resilience and the Future of Environmental Governance in the Anthropocene. Her other publications are available on-line.

Like many of us here in Laramie, Dean Benson is enthusiastic about outdoor recreation opportunities in the area. Asked what she plans to do for fun, she said, “I love to cross-country ski so I’m looking forward to spending time up at Happy Jack!”

All of us at the SMTC are pleased to welcome Dean Benson back into the University of Wyoming community. The SMTC has worked closely with the Haub School for many years: ENR faculty often teach in our master’s degree programs and sit on our students’ graduate committees since many SMTC students also choose to earn a dual master’s in ENR. We look forward to new opportunities for collaboration with the Haub School under Dean Benson’s leadership.

New Book Describes Learning in our National Parks

For the past year, SMTC faculty Ana Houseal, PhD, has invested much of her energy into an edited book entitled America’s Largest Classrooms: What We Learn from our National Parks. The project was conceptualized in November 2016 at a National Park Service (NPS) Advisory Board Education Committee in Yosemite, and Houseal and co-editor Jessica Thompson, PhD (Northern Michigan University), began soliciting chapters from contributing authors shortly thereafter.

Along with their intern, Abigail Cook, Houseal and Thompson compiled 27 chapters from 56 authors, detailing the rich work related to learning in America’s National Parks. The topics range from research reports on intergenerational justice, to reflections on curriculum-based distance learning, to case studies on park partnerships. Together, this anthology affords a glimpse into the exploration, documentation, and understanding of the varied landscape of learning in our National Parks.

Houseal, Thompson, and Cook “rolled out” their book at the Place-based Education Conference in Ypsilanti, Michigan in November. A part of their session included session attendees matching quotes and photos from the chapters to a map of the United States. The editors are looking forward to publication in the near future in both hardcopy and open access online formats. Houseal says, “It was cool to have the conference audience so engaged with the hard work of our authors and editing team - it was a great conference!” Stay tuned for publication information!
What are they up to now?
We reached out to members of the SMTC community about what they’re up to now, and how the SMTC contributed to their story. Here are some responses.

Dan McCoy  
Natural Resources Recreation and Tourism Degree Coordinator, Haub School of Environment and Natural Resources at the University of Wyoming (Laramie, WY)

While I’m not a TSS or SMTC alum, I have served on a few thesis committees and I’m a frequent collaborator. There has been a lot going on with me, especially in regards to the new undergraduate degree in “Natural Resource Recreation and Tourism.” As the program coordinator, I will facilitate curriculum development, continue to develop partnerships throughout Wyoming, teach courses, and oversee the establishment of this proposed degree. See more information in the university’s announcement here: [http://www.uwyo.edu/uw/news/2017/08/coordinator-hired-for-program-in-natural-resources-recreation-and-tourism-at-uw.html](http://www.uwyo.edu/uw/news/2017/08/coordinator-hired-for-program-in-natural-resources-recreation-and-tourism-at-uw.html)

Molly Amen-Peterson  
4th & 5th Grade Teacher (Albany County, WY)

I finished the coursework for the SMTC in 2012, but I just finished my paper and [defended on] October 3, 2017. What have I learned? Never give up! I researched the memories students retain from Teton Science Schools 20 years after they attended. I still teach 4th and 5th grades in rural Albany County and take all my students to TSS and teach place-based science throughout the year.

Terry Logue  
Emeritus Professor of Earth Science, The University of North Alabama (Casper, WY)

I am currently retired and living in Casper, Wyoming. I did class work at the SMTC during the 1970-71 and 1971-72 school years in addition to a number of summers. SMTC greatly influenced my understanding and philosophy of science education as I taught Junior High and High School science for the Natrona County Public School in Casper and teach geology and science education at the University of North Alabama in Florence, Alabama. It was also a great help teaching Field Science with Dana Van Burgh and Ed Strube for 42 summers in Casper. My most recent project was revising the *Field Guide to the Casper Mountain Area* with Maria Katherman which was published in September of this year.

Amy Johnston  
7th-12th Grade Counselor (Saratoga, WY)

After teaching middle and high school mathematics for seven years, I am now in my second year as the 7th-12th grade school counselor in Saratoga, WY. I love my math background as my counseling job uses data analysis and scheduling as very important components of my job. My ability to break down the data and use it to help students succeed has been very beneficial in my new direction of counseling.

Leah Ritz  
Director of Education at the Science Zone (Casper, WY)

The Science Zone is an interactive science center for learners of all ages and our exhibits touch on a wide array of science topics. My work with SMTc prepared me tremendously for my job by allowing me a wide breadth of experiences and introducing me to a lot of amazing individuals on the UW campus. I have used my classroom background in everything from field ecology to lesson planning and have been able to continue working with folks from the Department of Education, College of Engineering and Applied Science, and the School of Energy Resources. Through the SMTC faculty I was also introduced to other work opportunities in Laramie that helped me develop my professional skills in the areas of staff development and program management, which I use on a regular basis in my current job.
What are they up to now?

Rosie Pfenning
AP Calculus AB Teacher at Fairview High School (Boulder, CO)

In my current job, I am responsible for statewide outreach and conservation education for the agency, which includes writing lesson plans on wildlife and other ecology topics, teaching programs around the state, organizing expos and outdoor days, coordinating with school districts to get more conservation education programming into their schools, writing a quarterly digital magazine for kids & families, and running summer conservation ecology camps around the state. My time in the SMTC program helped me to make lots of connections in the Laramie community and around the state with various educators, which has been truly beneficial as I now work with many of them for my job. I also gained a familiarity with many university staff and faculty with whom I work when coordinating Project WILD curriculum workshops for current pre-service teachers or organizing outdoor days around the state. The SMTC program also really instilled a great sense of connection to Laramie, and because of that I commute 100 miles round trip each day just to keep on living in one of my favorite places.

Ashley Andersen-Leonard
Statewide Conservation Education Coordinator, Director's Office Section of Wyoming Game & Fish (Cheyenne, WY)

In my current job, I am responsible for statewide outreach and conservation education for the agency, which includes writing lesson plans on wildlife and other ecology topics, teaching programs around the state, organizing expos and outdoor days, coordinating with school districts to get more conservation education programming into their schools, writing a quarterly digital magazine for kids & families, and running summer conservation ecology camps around the state. My time in the SMTC program helped me to make lots of connections in the Laramie community and around the state with various educators, which has been truly beneficial as I now work with many of them for my job. I also gained a familiarity with many university staff and faculty with whom I work when coordinating Project WILD curriculum workshops for current pre-service teachers or organizing outdoor days around the state. The SMTC program also really instilled a great sense of connection to Laramie, and because of that I commute 100 miles round trip each day just to keep on living in one of my favorite places.

Mandi Leigh
8th Grade STEM Science teacher at Bell Middle School (Golden, CO)

This is my first year at the school and fourth year as a classroom teacher. I draw on my SMTC experience by incorporating Place Based Educational experiences into the already successful cross-curricular STEM model at Bell Middle.

Clarissa Cole
Special Education Science teacher at Evanston High School (Evanston, WY)

I am currently co-sponsor of the “Interact Club,” a service organization of the Rotary Club. Work at the SMTC has given me confidence both in school and in the community as well. I feel capable when I teach my science classes. Since my graduation, I have also branched out into the community as a result of an increase in self-confidence. For example, I am a member of the Board of Directors for the Cowboy Days Rodeo. Graduating from a SMTC program helped me to realize that I can do more things than I could have ever dreamed of.

David Goff
Commissioned Officer in the US Air Force as a Cyber Strategist

Hi, this is David Goff, 2009-2013ish 😄 I have graduated after 8 years of teaching math and physics to middle-school, high-school and university students. I am now a commissioned officer in the US Air Force as a cyber strategist. I use many of the skills I learned in teaching every day as I deal with situations where there is no easy solution, where I need to look beyond the obvious, and of course where I just need to look at the rules and apply them. I enjoy lively conversations with my fellow professionals and am fully dedicated to our nation service.

Rosie Pfenning
AP Calculus AB Teacher at Fairview High School (Boulder, CO)

After I finished studying at the SMTC, I started teaching AP Calculus AB. The math TLC helped me fine-tune my grading philosophy and it helped me with my content knowledge. I am fully prepared to be a kick-ass AP Calc teacher (my pass rates have been between 95% and 100% when my students take the AP exam).
Bridging the Gap
The SMTC assists educators understand and use the new K-12 Science Standards statewide and at the University of Wyoming.
By Martha Inouye, MS

Through the use of discrepant events, real world case studies, and audience participation, the SMTC is working to bridge the gap between K-12 Science education around the state and higher education at the University of Wyoming.

In November 2016, the governor of Wyoming signed the official adoption of the Wyoming State Science Content and Performance Standards (closely aligned with the national Next Generation Science Standards). The standards are based on the notion that science learning should necessarily be the integration of content, process, and overarching, cross-curricular ideas (such as cause and effect). No longer will only lecture-based lessons and rote memorization be sufficient; students will be asked to investigate complex topics as they gain understanding of the world around them.

In an effort to inform University faculty and staff as to the implications of this shift in science teaching, Ana Houseal and I offered a university-wide presentation on Halloween day. More than 25 people attended including representatives from Atmospheric Science, the Office for Graduate Education, the Biodiversity Institute, the Trustees Education Initiative, the Learning Actively Mentoring Program (LAMP) and others. There were even several local citizens and a former high school science teacher in attendance.

Participants engaged in a series of activities that modeled what K-12 classroom teaching strategies and framing might look like under these new standards. From a video of a balloon that exploded when touched by orange peel zest that sparked audience questions, to the discovery of how natural selection and adaptation explained a young woman’s fight against MRSA, the audience was able to contextualize the standards and discuss their future implications.

The presentation was well-received and a second presentation in Spring 2018 is in the works as the SMTC attempts to inform and provide context for what skills and expectations the next generation of student may bring to UW and how these students will affect the University at large.

If you are interested in learning more about the work that the SMTC is doing with the new Wyoming Science Standards here at the University of Wyoming and around the state, please send an email to us at minouye@uwyo.edu or ahouseal@uwyo.edu.

A little about the work we’re doing…
With almost a year of teaching to the new Wyoming Science Standards under our belts, we have successfully embarked on a journey to provide sustained, customized, district-wide professional development to school districts across Wyoming. Following several months of outreach and correspondence we have extended our work in Campbell County to include Lincoln CSD #2, Sweetwater CSD #2, Fremont CSD #1, Natrona CSD #1, and Albany CSD #1.

Based on the needs of each school district we provide year-long support with multi-day workshops, curricular feedback, dissemination troubleshooting, and/or small group meetings within grade- and content-specific professional learning communities (PLCs). We look to expand to other districts in the state, and we welcome inquiries. Please contact Dr. Ana Houseal and Martha Inouye for more information or with questions about the K-12 science standards.
Congratulations to SMTC Grad Students

Congratulations to SMTC students who defended their Master’s work and graduated in 2017! Each earned a Master’s of Science degree with a major in Natural Science and a concentration in either Middle-level Mathematics, Middle-level Science or Natural Science Education. Check out the titles of their research projects below; their papers are available through the UW Scholars Repository (WySR, http://repository.uwyo.edu/smtc_plan_b/). They’ve done outstanding work and we wish them well!

Middle-level Mathematics Concentration (MMA)

Tom Desiderio (ENR)
Conceptual Change Theory Facilitates Acquisition of Collaborative Environmental Problem Solving Skills

Emma Griffin
The Role of Critical Pedagogy in Place-based Education: An Extensive Literature Review

Tom Duggan (ENR)
The Non-performance Based Outcomes of Garden Based Learning: A Literature Review

Nicole Gautier (ENR)
The Development of a Curriculum Framework for Field Studies Programs Using the Theories of Environmental and Experiential Education

Tootsie Jablonski (ENR)
NGSS and Science Museums: How Learning Progressions Can Inform Field Trip Lesson Planning for Informal Science Centers

Anna Luhrmann (ENR)
Educational Lessons and Strategies for Wildlife Educators and Teachers at Animal-associated Wildlife Centers

Sophia May (Plan A Thesis)
Implementing the Next Generation Science Standards: Identifying Emergent Themes and Characteristics in Remote Rural Middle-level Science Classrooms

Alfonso Orozco (ENR)
Analysis of Latino Outdoors’ Organizational Performance: A Multiple Constituency Approach

Middle-level Science Concentration (MSC)

Claire Ratcliffe (ENR)
How Students, Schools, and the Community Benefit from Garden-Based Education: Frameworks for Developing a Garden-Based Education Center

Molly Amen-Peterson
Is this More than a Field Trip? Exploring Memories of TSS Field Education Program

Victoria Davis
Curriculum Alignment and Science and Engineering Practices in the Classroom

Anna Kluver
Auditing Higher-order and Creative Thinking Skills in Teacher-created Instructional Units for Elementary Gifted and Talented Students: An Action Research Study

Amanda Lopez
The Impact of Teacher Beliefs on Integrated Unit Design

Angela Ochsner
Answering DuFour’s Fourth Essential Question of PLCs in a 7th Grade Life Science Classroom

Master of Science Teaching (MST)

Zoë Nelson (Plan A Thesis)
Applying an Educational Framework to a Citizen Science Project to Evaluate Science Learning

SMTC Graduates
The SMTC has partnered with the College of Engineering and Applied Science to encourage K-12 students’ interest in STEM especially engineering. For the past two years, the University of Wyoming has offered professional development workshops to introduce teachers to various ways to integrate electrical engineering and computers into their classrooms. This summer nearly 90 teachers participated in week-long workshops. At a follow-up session in Casper in October, they worked through additional modules for their classrooms using Arduinos and Raspberry Pi.

This fall Jessica Black, a graduate assistant working on the project and a student with the SMTC, followed up with some teachers who’d participated in the workshops. At Johnson Junior High School in Cheyenne, students were challenged to build animated Halloween decorations with Arduinos. Some spun and rotated with ghosts chasing trick-or-treaters, some lit up with blinking LED lights and some made sounds. At Laramie High School, the students bumped it up a notch to consider electrical engineering using Arduinos. These students, with the instruction of their teacher Jenny Taufa, will use their knowledge of LEDs, switches, sensors, motors, and remotes to integrate various forms of engineering into their final projects.

Wheatland Middle School students in Miken Harnish’s STEM classes are continuing to find exciting ways to use their Arduinos. Having heard that a research study in Australia suggested that the surface vibrations from windmills might have a negative effect on nearby cattle herds, a Wheatland student wanted to see if they could measure surface vibrations near local wind turbines. He connected with the Wheatland Rural Electric Cooperative and Duke Energy Top of the World Wind Farm and the whole class conducted field research at a local site. The students attached geophones (used in seismic studies) to their Arduinos and computers to capture the data. They also used an accelerometer app on their phones as a back-up collection method. We’ll have to wait until the Science Fair to find out the results of this study but kudos to the students, teachers, community members and engineers at UW for investigating an important question and supporting student science research.

An additional follow-up engineering workshop will be held on April 7th at UW in Laramie. Summer professional development workshops will be offered again July 9-13 and July 16-20. Registration opened on December 15th. Contact Teddi Hofmann thofmann@uwyo.edu for more information.
Wyoming Students Compete at the Intel International Science Fair

1,778 of world’s brightest students representing 78 countries from around the globe.

Four of Wyoming’s top young scientists traveled to compete at the Intel International Science Fair (ISEF) held in Los Angeles, California this past May. Colter Curtis (Meeteetse), Qingfeng Li (Laramie), Jannell Mead (Cheyenne), and Sierra Spears (Lingle-Ft. Laramie) presented their work along with 1,778 of the world’s brightest students representing 78 countries from around the globe.

The National Science Fair for high school students was established in 1950 by what is now known as the Society for Science and the Public. It was designed to bring together winners from regional and state fairs across the county. The fair shifted to an international focus in 1958 when students from Canada, Japan and Germany were invited to compete. Almost 60 years later, ISEF is going strong and our students are honored to be a part of it. In their long history, ISEF has impacted students during the competition and beyond. Li shared in a recent interview, “ISEF definitely made me realize how much I can get done with computer science, and so I have higher goals for the future.”

Our students’ journey to ISEF began last March when they competed in the Wyoming State Science Fair held at the University of Wyoming. There were many winners at our statewide fair, but Curtis, Li, Mead and Spears came out on top and moved on to the next level of competition: the Internationals. Spears offered great insight on the new league these four Wyoming students found themselves in: “It’s interesting to go from a fair with barely a hundred participants to a fair with a hundred plus people in your category. Wyoming is just a small step compared to the giant leap that Internationals was for me. I realized that I had to focus on giving the best I could and not comparing myself to other competitors since everyone is definitely there for a reason.”

Accompanied by Wyoming State Science Fair Coordinator, Erin Stoesz, the students ventured to the West Coast for the four-day competition. They enjoyed the beautiful California sun, a trip to magical Hogwarts, and, of course, lots of science and engineering innovation. Li explained, “I will never forget how many projects there were, and how much effort was put into each one.” The trip also gave these students the opportunity to hone presentation skills, meet and talk to Nobel Prize winners, and build lasting friendships with students from around the world.

This year’s Science Fair season drew to a close in Los Angeles, but the Wyoming State Science Fair 2018 is quickly approaching, and Spears is ready. “My trip to ISEF has kicked me into gear. I have already started my next science fair project…” Curtis and Mead have moved on to college, making room for other budding scientists to emerge. Will Spears and Li represent Wyoming at Internationals again or will new young geniuses rise to the top and take the international stage? We will all find out this March, so stay tuned!

If you are interested in volunteering at the Wyoming State Science Fair on March 4th through the 6th of 2018, please send an email to wyostate-fair@gmail.com, or connect on facebook by searching for “Wyoming State Science Fair”.

Colter, Quingfeng, Jannell and Sierra in Los Angeles
Thank you, Committee Members, in 2017!

Each graduate student puts together a graduate committee to guide them through their research and degree program. Master’s degree committees are comprised of a minimum of 3 faculty members. SMTC students are lucky to have so many faculty willing to work with them this year. We truly appreciate the time, effort and intellectual stimulus that these committee members provide. Thank You!

College of Agriculture
Christine Wade
Ginger Paige
Jay Norton
Naomi Ward
Scott Miller
Urszula Norton

College of Arts & Sciences
Amy Krist
April Heaney
Bill Gribb
Carlos Martinez Del Rio
Cathy Connolly
Chip Kobulnicky
Cynthia Hartung
Jake Goheen
Jim Verley
Jonathan Prather
Lilia Soto
Lynne Ipina
Mark Lyford
Michelle Chamberlin
Myron Allen
Rachel Sailor
Susan Dewey

College of Business
John Mittelstaedt

College of Education
Alan Buss
Allen Trent
Amy Spiker
Ana Houseal
Audrey Kleinsasser
Cindy Brock
Cliff Harbor
DJ Yocom
Jason Katzmann
Jeasik Cho
Jenna Min Shim
Joanie James
Kate Welsh
Linda Hutchison
Lydia Dambekalns
Samara Akpovo
Scott Chamberlin
Suzie Young
Tim Slater
Tonia Dousay
Victoria Gillis

College of Engineering
David Mukai
Jerry Hamann

Biodiversity Institute
Brian Barber
Dorothy Tuthill
Gary Beauvais

Environment and Natural Resources
Courtney Carlson
Dan McCoy
Doug Wachob
Maggie Bourque

Science and Mathematics
Teaching Center
Sylvia Parker

Wyoming INBRE (IDeA Networks for Biomedical Research Excellence)
Annie Bergman

Wyoming Institute for Disabilities
Michelle Jarman

Members Outside of University of Wyoming
Joel Pontius - Goshen College
Kevin Krasnow - Teton Science Schools
Leslie Cook - Teton Science Schools

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We’d also like to thank all of the contributors to this semester’s newsletter - the SMTC wouldn’t be nearly so interesting without all of you!

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Mon-Fri 8:00 - 5:00 (School Year)
Mon-Fri 7:30 - 4:30 (Summer)
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The SMTC is devoted to excellence in P-20 science and mathematics teaching and learning. Functioning as an interdisciplinary collaboration, the SMTC facilitates professional development that supports educators in Wyoming and across the United States.