

Leave with a lesson plan for 2018/2019

Participate in one or both workshops, and learn new skills to incorporate hands-on field investigations and/or citizen science learning in your classroom. You'll have the opportunity to develop and practice skills and techniques in a peer-to-peer setting, and end your stay with a lesson plan or unit, aligned with NGSS standards, that can be implemented in your classroom to inspire your students to get outside and explore!

A \$50 stipend is available to participants who submit evidence of implementation of their lesson plan in the 2018/19 school year. Professional development credit through Viterbo University is also available for an additional cost. For more information, contact Melissa Friel at 715-479-6456, or email melissa@treesfortomorrow.com.

Intro to Field Investigations: June 24-28, 2018

For 4th-8th Grade Teachers

Learn techniques and strategies to conduct outdoor inquiry-based field investigations with your students in this experiential hands-on workshop. \$200/person* plus optional credit for Professional Development.

*Includes meals, lodging, linens, resources and instruction.



The 2018 Teacher Workshops are underwritten, in part, by the generous support of the Sustainable Forestry Initiative (SFI).

Citizen Science: July 15-18, 2018

For Teachers of all Grades

Time to get your students involved in real-world, current and relevant science! Explore the growing citizen science opportunities through many state and regional organizations and partnerships. \$160/person* plus optional credit for Professional Development.



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2018 Summer Teacher Workshops Schedule-at-a-glance

* Schedules are subject to change.

rh.	Field Investigations- Teacher Workshop June 24 th -28 th , 2018	
June 24 th		
2pm	Introduction to the course	
6pm	Connections to NGSS and WI Science Standards	
	Introduction to the final presentation	
June 25 th		
8:30 am	Tips for Teaching Outside	
	Field Investigation #1: Introduction to Field Based Science Skills	
1pm	Field Investigation #2: Ecological Succession	
6pm	Field Investigation #3: Tiny Hike	
June 26 th		
8:30 am	Field Investigations #4 Animal Adaptations	
	Field Investigations #5 Wildlife Transects Part I	
1pm	Field Investigations #5 Wildlife Transects Part II	
7pm	Optional Evening Program	
June 27 th		
8:30 am	Field Investigations #6 Land Use	
1pm	Final Presentation Work	
6pm	Field Investigation Reflection Discussions	
June 28 th		
8:30 am	Presentations	
	Course Conclusion	

Citizen Science- Teacher Workshop July 15 th -18 th , 2018		
July 15 th		
2pm	Introduction to Course	
	Citizen Science Project #1: Snapshot WI	
6pm	Methods of using data in the classroom	
July 16 th		
8:30am	Citizen Science Project #2: Bird Focused Projects	
1pm	Citizen Science Project #3: Freshwater Mussel Monitoring	
6pm	Reflection on incorporating citizen science into the classroom	
July 17		
8:30am	Citizen Science Project #4: iNaturalist and creating your own BioBlitz	
1pm	Citizen Science Project #5: Invasive Species and Stewardship Project	
6pm	Reflection on incorporating citizen science into the classroom	
July 18		
8:30am	Present Citizen Science Lesson Plan	



Not all classrooms have four walls.