

# Spring 2010 Workshops for EE & Urban Teachers

Sponsored by



## MichiganTech



- Cost:** FREE to participating Detroit and Pontiac School District teachers
- Cost Includes:** Activity guide & lunch/dinner.
- Credit Offered:** University credit or SB-CEUs available.
- For Information:** Joan Chadde Tel: 906-487-3341 Fax: 906-487-1620 Email: [jchadde@mtu.edu](mailto:jchadde@mtu.edu)
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### ***Creating a Schoolyard Habitat & Finding Local Grant Support***

4-6 pm, Wed., Jan. 27

Presenter: Mike Mansour

Pontiac Middle School Computer Lab

Cost: FREE

Get some ideas for planning a schoolyard learning station that will help you meet GLCEs. Next, we'll spend some time developing short proposals that will help you find resources for you and your students. After a brief introduction, we will dig in and begin writing and filling out the forms. All draft proposals will be reviewed by the instructor. This will be enough for a darn good try at winning a grant.

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### ***Grant Writing Made Easy***

4-6 PM, Thursday, January 28, 2010

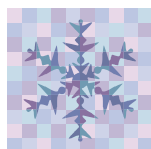
Presenter: Mike Mansour

Crockett High School Computer Lab

Cost: FREE

**You** can do this! We will spend an evening cranking out proposals targeted at helping you find resources for you and your students. Participants will receive web links for upcoming grant proposal deadlines. After a brief introduction, we will dig in and begin writing and filling out the forms. All draft proposals will be reviewed by the instructor. This will be enough for a darn good try at winning a grant or an award. Open to HS teachers.

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### ***Bringing Winter into the Classroom***

9:00 AM to 4 PM, Saturday, February 13

Presenter: Brian Rajdl, Hancock HS

Belle Isle Nature Zoo (Detroit)

Cost: \$40 (incl. lunch & classroom stuff)

Explore the winter landscape! This course offers K-12 teachers a hands-on exploration of winter ecology with lots of ideas for incorporating this unique aspect of our northern latitude into your life science and physical science curriculum. Part of the time will be spent outdoors, so bring appropriate warm outdoor clothing and snow boots. Snowshoes will be provided.

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### ***NEW! PLT Early Elementary***

9 AM to 3 PM, Saturday, February 20

Presenters: Mike Mansour  
& Kathy Fisher, PLT facilitators

City of Auburn Hills Community Center  
1827 Squirrel Rd.

Cost: \$25 includes lunch & activity guide

Get some new age-appropriate activities for taking pre-school and early elementary children outdoors!



## National Science Teachers' Conference in Philadelphia March 18-21, 2010

Mike Mansour will take a group of Michigan teachers to the national NSTA Conference in Philadelphia. We will charter a bus and make inexpensive hotel arrangements. If you have never attended a national science conference this will be an outstanding experience. We'll do this at rock bottom cost.

Contact Mike Mansour [mmansour001@comcast.net](mailto:mmansour001@comcast.net) or 248-370-9353 to sign up!

**(Our grant will cover one day of sub pay, early bird registration, \$200 towards travel.**



### *Creating a Schoolyard Habitat*

9 AM to 3 PM, Saturday, March 27

Presenter: Sarah Haller, Greening of Detroit

Holmes Elementary School (4833 Ogden St., Detroit)

Cost: \$40 (incl. lunch & classroom stuff)

Want to create a nature space at your school? Learn how to create a space that will benefit both your students as an outdoor classroom and the flora and fauna of Michigan as well.



### *Taking Students Outdoors*

9 AM to 3 PM, Saturday, April 17

Presenters: Ador Ahme, Mike Reed, Jo Ann Neal, Wanda Johnson and Timothy Gietzen.

Belle Isle Nature Zoo (Detroit)

Cost: \$40 (incl. lunch & classroom stuff)

Celebrate Earth Day by discovering ways to make your classroom an "Earth Supporter." We will test water quality by sampling macroinvertebrates, conduct a frog survey, do GPS training, and explore nature. Join the fun!

## *Spring Workshops for Detroit & Pontiac Teachers ~ REGISTRATION FORM*

### **Bringing Environmental Education to Urban Schools Initiative**

Name: \_\_\_\_\_ School: \_\_\_\_\_

Email: \_\_\_\_\_ Home phone: \_\_\_\_\_ Grades Taught: \_\_\_\_\_

**Subjects Taught:** Math Science Social Studies Lang Arts Art Other: \_\_\_\_\_

**I am a** (check one):  Elementary teacher  Middle School teacher  High School teacher

**Select Workshop(s) - check ALL of the workshops that you would like to register for:**

Wed. Jan. 27 – Schoolyard Habitat & Grant Writing ~ 4-6 pm (Pontiac Middle School). FREE

Thurs., Jan.28 – Grant Writing ~ 4-6 pm (Crockett High School). FREE.

Sat. Feb. 13 – Winter Workshop ~ 9:00-4:00pm (Belle Isle Nature Zoo in Detroit). \$40

Sat. Feb 20 – PLT Early Elementary ~ 9:00-3:00pm (City of Auburn Hills Community Center).\$25

Sat., March 27 – Creating a School Yard Habitat ~ 9AM-3PM (O.W. Holmes in Detroit). \$40

Sat. April 17 – Taking Kids Outdoors ~ 9am-3pm (Belle Isle Nature Zoo in Detroit). \$40

**Earn Credit:** SB-CEUs and Graduate Credit will be available for full-day workshops.

**FREE to Detroit and Pontiac School teachers.**

#### **Email or Fax Registration to:**

Joan Chadde, K-12 Education & Outreach Program Coordinator

Center for Science and Environmental Outreach at Michigan Technological University

Tel: (906) 487-3341 Fax: (906) 487-1620 Email: [jchadde@mtu.edu](mailto:jchadde@mtu.edu)

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