



## Archaeology News



- ***from the Division of Historic Preservation and Archaeology (DHPA)***
- **Event Hosting for Indiana Archaeology Month 2010**- The official call for events for Indiana Archaeology Month 2010 has gone out. If you are interested in hosting an archaeology related event during September, feel free to contact Amy Johnson at [ajohnson@dnr.IN.gov](mailto:ajohnson@dnr.IN.gov). We hope to receive everyone's event information by **July 30, 2010** so that the official *Calendar of Events* can be wrapped up shortly thereafter. To learn more about Indiana Archaeology Month in general, feel free to go to <http://www.in.gov/dnr/historic/3674.htm>.
- **Archaeological site of the month**- Many people might not associate shipwrecks with Indiana. However, northwestern Indiana borders Lake Michigan, and this area has been used for centuries as ports of trade and travel. As a result, there are many historic shipwrecks in Indiana's coastal waters. Gary Ellis, the former Indiana State Archaeologist, began researching and documenting these shipwrecks during the 1980s. Fourteen shipwrecks, ranging in age from the early to late 19<sup>th</sup> century, were evaluated.

The Muskegon (formerly named the Peerless) shipwreck was listed on the National Register of Historic Places in 1989. The Muskegon was built in 1872 as a passenger-freighter and was later converted for use by a sand and gravel company. The Muskegon sank in 1910 as the result of an on-board fire. The archaeological investigations of the wreck by Ellis and trained DNR Conservation officers consisted of 25 project dives over a three year period (1985-1988). In addition, from 2000-2004 the Indiana University Underwater Science Program investigated the Muskegon wreck using more advanced modern technology to study the ship's remains.

This shipwreck, as well as others in the area, can greatly contribute to our understanding of historic regional shipbuilding technologies and designs, commerce, trade, and tourism. Underwater archaeology can also present intriguing challenges for archaeologists with regards to conducting "fieldwork." To learn more about this important site and other underwater archaeology information, go to:

<http://www.in.gov/dnr/historic/files/shipwreck.pdf>

<http://www.in.gov/history/files/archaeoscience.pdf>

<http://www.indiana.edu/~r317doc/dr/>

<http://www.indiana.edu/~scuba/>

<http://www.uri.edu/mua/>

- **Archaeology CSI Day**- On May 14, DHPA archaeologist Cathy Carson was one of the presenters at Archaeology CSI Day at Angel Mounds State Historic Site in Evansville.



DHPA tabletop display- sharing information about lithics.

Cathy's station was on lithics that explained how archaeologists identify and classify stone tools, and also included a discussion of raw materials and some of the new techniques being used in lithic studies, such as residue analysis.

Approximately 200 6<sup>th</sup> and 7<sup>th</sup> grade Math and Science students attended Archaeology CSI Day this year.



Visitors from the Evansville Day School at Cathy's station at CSI Day.

- **Approved plans for archaeology**- For those archaeologists conducting archaeological investigations under Indiana Code 14-21-1, don't forget to keep your approved plan letter to conduct the investigations with you in the field. In addition, please remember that per 312 IAC 22-2-3, plans for proposed archaeological investigations under IC 14-21-1 must be submitted to our office for review and comment at least 30 days before the anticipated start of the field investigations.

- **Preserving Historic Places**- At the recent Preserving Historic Places conference, the educational session titled *Harmonist Redware Pottery: Archaeology at the Harmonist Kiln Site* was popular. Public presentations such as these allow archaeologists to share information about important Hoosier archaeological sites which are being investigated. Look for more exciting archaeological presentations at the 2011 conference in Indianapolis (<http://www.in.gov/dnr/historic/4463.htm>).



Harmonist redware pottery fragments recovered archaeologically from the Harmonist Kiln site in New Harmony, IN. The kiln was used from 1815 to 1824.



Dr. Mike Strezewski (USI), left, showing Harmonist redware pottery fragments to members of the audience.

- **Archaeology Grant Startup Meeting-** On May 28<sup>th</sup>, Senior Archaeologist Amy Johnson and Malia Vanaman, Associate Grants Manager, met with April Seivert (Indiana University) and Melody Pope (Iowa SHPO) to initiate the recently awarded Historic Preservation Fund grant project. The grant will conduct a public archaeology project at Spring Mill State Park emphasizing education. The project will include a series of programs including a field school, workshop, and public presentations for area educators, preservationists, interpreters, and visitors.
- **Preserve America** - The DHPA received the official notification of the Preserve America grant of \$180,454 for the *Preliminary Inventory and Promotion of Indiana's Prehistoric Mounds and Earthworks* project. The grants staff is reconnecting with the partners on this project to verify commitments, matching amounts, etc. A meeting was held on May 26<sup>th</sup> between some of the partners at the DHPA. To learn more about the Preserve America program, feel free to go <http://www.preserveamerica.gov/>.

This information is distributed via email by the Indiana Department of Natural Resources, Division of Historic Preservation and Archaeology (DHPA). This is meant to provide information on current archaeological topics and issues in which the DHPA is involved. An archive of past *Archaeology News* issues is available at <http://www.in.gov/dnr/historic/archeonwsltr.html>. If you have any questions, do not hesitate to contact our office at 317/232-1646.



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Indiana Archaeology Month (September) webpage-  
[www.IN.gov/dnr/historic/archeomonth.html](http://www.IN.gov/dnr/historic/archeomonth.html)

Compiled and written by Amy Johnson, Senior Archaeologist and Archaeology Outreach Coordinator (June 2010). Archaeology CSI information and photos provided by Cathy Carson. Archaeological site of the month information provided by Cathy Carson-Muskegon information gathered from:  
<http://www.in.gov/dnr/historic/files/shipwreck.pdf>;  
<http://www.in.gov/history/files/archaeoscience.pdf> . Information regarding the Harmonist kiln from <http://www.usi.edu/libarts/socio/mstrezewsk.asp>.

**Mission Statement:** *The Division of Historic Preservation and Archaeology promotes the conservation of Indiana's cultural resources through public education efforts, financial incentives including several grant and tax credit programs, and the administration of state and federally mandated legislation.*



**THE INDIANA DIVISION  
OF HISTORIC PRESERVATION  
AND ARCHAEOLOGY:**

- Provides protection and preservation of Indiana's finite and fragile archaeological resources
- Implements the state law providing protection for archaeological sites and human remains
- Reviews, evaluates and comments upon projects that may affect archaeological resources
- Maintains standards and guidelines for archaeology in Indiana and provides technical assistance
- Promotes public education about the science through publications, training and presentations
- Offers grant funds for archaeological projects
- Maintains the repository of archaeological records and state site database