

Wisconsin's Underwater Heritage

Vol. 4 No. 2

A publication of the Wisconsin Underwater Archeological Association

March-April 1994

Association News Speaker on Mary Rose planned for April 28

Ann Stirland of University College London, will present "The Mary Rose and her Crew: the Manning, Sinking and Raising of King Henry the VIII's Flagship," on Thursday, April 28, at the UW Memorial Union in Madison.

The program, which will begin at 7 p.m., is being sponsored jointly by the State Historical Society of Wisconsin, the Wisconsin Underwater Archeological Association, and the Charles E. Brown Archeological Society.

Preserve program law signed by Governor

At a ceremony in Manitowoc on March 29, Governor Tommy Thompson signed AB 91 which will greatly enhance Wisconsin's shipwreck preservation efforts.

Under the law, which takes effect July 1, 1994, the Department of Natural Resources will assume responsibility for the enforcement of state shipwreck preservation laws.

In addition to improving enforcement, AB 91 also provides funding for continued work on a preserve management program for the state. Under the new law, the State Historical Society will be authorized to hire a preserve program coordinator.

In addition, the new law increases the penalties for shipwreck artifact removal. Those penalties now include the option of seizing violators' personal property, such as diving equipment and boats.

The law was the result of a great deal of work during the past two years by WUAA members and state underwater archeologists John Jensen and Dave Cooper.

Representing WUAA at the March 29 signing ceremony were Tom Villand of Madison, president; Bob O'Donnell of Neenah, vice president; and Mike Tock of Sheboygan, director. John Jensen thanked the association for its support of the legislation during the past year.

Annual spring conference set for April 9 in Milwaukee

A discussion of this year's fieldwork and training programs, along with speakers, will highlight the 1994 WUAA Spring Conference on Saturday, April 9, at the Milwaukee Public Library.

The meeting will begin at 9:30 a.m. and will be held in the Library's second floor meeting room near the new facility for the Great Lakes Marine Collection. After the business meeting, there will be two speakers.

Harry Alden of the U.S. Forest Laboratory in Madison will give a presentation on wooden artifact preservation. Alden was recently involved in an effort to recover and preserve artifacts from an 18th century Dutch sailing ship for the State of Delaware.

David Falzetti of the Milwaukee Schooner Ltd. will discuss his organization's efforts to reconstruct a 100-foot, three masted sailing schooner. The schooner will be modeled after those used in the Great Lakes during the late 1800's, and will be used for educational and conservation purposes.

The business portion of the meeting will

include a discussion of plans for this summer's fieldwork and training programs. Among those programs are a proposed basic underwater archeology program in May.

Tentative plans call for the weekend program to be offered at a dive resort in Wisconsin. Organizers hope to acquire PADI certification for the program.

Plans for this year's fieldwork season may include projects on an inland site and possibly a deep-dive project on Lake Michigan. An on-water training program on remote sensing techniques has been tentatively scheduled for Door County some time this summer.

The State Historical Society plans to continue its survey of the Niagara wreck near Port Washington in August. Volunteer divers will again be needed.

Following the WUAA meeting, there will be a tour of the Milwaukee Public Library's Great Lakes Collection.

Also at the library that evening, the Wisconsin Marine Historical Society will have a film program on shipwreck diving beginning at 6:30 p.m. (see page 3 for details).

Report notes need for cooperation

Earlier this year, Michigan State University published the proceedings from the 1993 Great Lakes Regional Conference on Underwater Cultural Resource Policy.

The conference brought together over 70 people representing both the public and private sectors to seek input for a regional approach to the management of underwater cultural resources in the Great Lakes. Among the WUAA members participating in the conference were: Dick Boyd, Craig Fink, Dave Cooper and Bob Korth.

For discussion purposes, participants were organized into eight stakeholder groups. Those groups sought to represent the views of recreational divers, recreational diving related businesses, commercial divers, mari-

time museums, maritime archeologists, historic preservation organizations, state and provincial resource managers, and federal resource managers.

According to the conference's organizers, the results of the stakeholders sessions and the summary and comparison of stakeholder perspectives provided a means of identifying some important areas of agreement between the various interest groups.

DIVERSITY OF BENEFITS

As noted in the conference proceedings, underwater cultural resources (UCRs) provide a diversity of important benefits to both present and future generations. Further, the

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Contributions to Wisconsin's Underwater Heritage are welcomed. For details, contact Bob O'Donnell at 1-800-236-5739.

Conference

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authors noted it is possible to manage these public resources for multiple benefits.

Among the benefits identified by participants were: 1) knowledge and awareness of UCRs from research; 2) understanding and appreciation of maritime heritage through interpretation and education; 3) recreational experiences; 4) economic and community development; and 5) protection and preservation of future options and benefits.

MULTIPLE FACTORS

Among the factors that were identified as having had a major impact on the use and management of UCRs in the Great Lakes were federal laws, especially the U.S. Abandoned Shipwreck Act of 1987 and the Canada Shipping Act.

Other factors noted by conference participants were state laws and regulations; new diving and remote sensing technologies which have increased the discovery of UCRs; technology that has increased visual and physical access to UCRs; and the establishment of underwater preserves, parks and sanctuaries in both the U.S. and Canada.

EMERGING ISSUES

Among the current and emerging issues

related to the use and management of UCRs that were identified by the various participants were the need to improve coordination and communication between and among stakeholders, including management agencies.

Other emerging issues that need to be addressed include: 1) the need to obtaining adequate funding and resources for UCR management; 2) the use of "new" technology by different stakeholders; and 3) the negative impacts (and deterioration) associated with overuse, inappropriate use, and natural processes.

Participants also discussed the current and future impact of inadequate, inconsistent and confusing laws and regulations pertaining to the use and management of UCRs. The group also seem to agree on the need for the development and implementation of cooperative management processes which recognize and support multiple uses and benefits.

Such management processes include addressing issues relating to the recovery, collection, ownership and disposition of artifacts; and the need to promote ethical behavior on the part of different stakeholders including management agencies.

ETHICAL BEHAVIOR

Nearly all of the discussion groups at the conference emphasized the importance of promoting ethical behavior. The major reason for agency and organizational involvement with UCRs was seen as an effort to foster user ethics.

The conference participants also identified several important questions related to ethics that should be addressed:

1) How are different stakeholder perspectives of ethical behavior-use integrated to produce an operational definition of ethical behavior-use for UCRs?

2) Is ethical behavior-use more than meeting "the letter of the law?"

3) What are the relationships between ethical behavior-use, responsible behavior-use, and stewardship?

COOPERATIVE MANAGEMENT

Nearly all stakeholder groups perceived responsible behavior as coordination and cooperation between stakeholders and public bodies. This result suggests, according to the organizers of the conference, the need to adopt "cooperative management" as a framework for agencies and organizations.

The concept of cooperative management, noted the authors, should include: 1) communication and coordination between all

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Upcoming Events and Conferences

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| April 9 | WUAA Spring Conference — 9:30 a.m., Milwaukee Public Library. Plans will be finalized for this summer's training and research programs (see page 1 for speaker and program information). |
| April 9 | Wisconsin Marine Historical Society film program — 6:30 p.m. at Milwaukee Public Library. Three films and speakers on shipwreck diving (see page 3 for details). For more info., call 1-414-286-3074. |
| May | WUAA Basic Underwater Archeology Program — plans are being developed for a weekend program that would be offered at a dive resort in Wisconsin and may be PADI-certified. More information at April 9 meeting. |
| May-June | Fieldwork Season Begins — Tentative plans call for work on an inland site and possibly a deep-dive project on Lake Michigan. More information will be available at April 9 meeting and future newsletters. |
| July-August | WUAA Field Training Program on Remote Sensing Techniques — Dick Boyd has again offered to lead an on-water training program in Door County. More details will be available in upcoming newsletters. |
| August | Fieldwork Opportunity — The State Historical Society is tentatively planning to continue its survey of the Niagara wreck near Port Washington this summer. Volunteer divers will be needed. |

Cooperation

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parties; 2) public participation; and 3) stakeholders who are actively involved in UCR policy formation, planning and management.

The cooperative management process should also include scientific survey, identification, documentation, inventory, assessment, and monitoring. Further, the process should include the establishment of decision criteria.

The conference also pointed the need for the education of stakeholders and the public regarding laws, regulations and responsible behavior.

COOPERATIVE RELATIONSHIPS

Among the ways discussed to increase education and strengthen cooperative relationships among and between UCR stakeholders were:

- 1) Enhanced communications within stakeholder groups through newsletters, conferences, and more effective umbrella organizations.
- 2) Active promotion and support for contacts, communications and cooperative efforts between different stakeholder groups.
- 3) Demonstrations of the benefits of cooperative relationships.

erative relationships.

CONCLUSIONS

Among the conclusions reached by the organizers of the conference was the fact that UCRs in the Great Lakes will require cooperative management which recognizes multiple benefits and actively involves different stakeholder groups.

The Michigan State conference also clearly established the importance of stakeholder groups being actively involved in UCR policy, planning and management (i.e., stewardship). Meetings, such as this one, were seen as a means to identify areas of agreement and possible bases for cooperative ventures and partnerships.

The 1993 meeting also identified ways to improve communication, coordination and cooperation within and between stakeholder groups.

The meeting also established the need to educate different publics (i.e., legislators, natural resource policy makers) about UCRs and UCR issues.

In addition, Michigan State and the conference's other organizers hope to use the results to develop regional guidelines regarding underwater cultural resources that could be used throughout the Great Lakes.

Wreck diving to be held in Milwaukee on evening of April 9

The Wisconsin Marine Historical Society will present a film program on diving and wrecks beginning at 6:30 p.m. on Saturday, April 9.

The program will be held in the Milwaukee Public Library's Centennial Hall. Admission is \$6 per person at the door and the doors open at 6 p.m.

Featured speakers will be Bob Duchrow of Milwaukee, Steve Radovan of Sheboygan, and Mark Stalzer of Grand Haven, Mich. All three speakers have been diving since the early 1970s.

The three are all involved in underwater photography and cinematography. They have also discovered or been among the first divers on many wrecks in the Great Lakes.

"New Wrecks, New Depths" will be the title of Bob Duchrow's program, which will be an overview of mixed gas diving while documenting a 1993

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WUAA Membership Application



As a private, non-profit organization, the Wisconsin Underwater Archeological Association presents an opportunity for both individuals and organizations to participate in and contribute to state efforts in u/w archeological research and preservation. Dues are \$15 per year.

Name _____
 Address _____
 City _____ State _____ Zip _____
 Telephone: Day _____ Evenings _____

We would like your input on the types of goals the association should have:

- ☐ Documentation of state underwater archeological sites
- ☐ Training individuals in u/w archeological methods
- ☐ Exchange of information between members
- ☐ Preservation of state underwater archeological sites
- ☐ Public education on underwater heritage
- ☐ Creation of state underwater preserves
- ☐ Others: _____

I would like to be involved in the following activities:

- ☐ Archival research
- ☐ Training in archeological methods
- ☐ On-site work - shoreside
- ☐ On-site work - underwater
- ☐ Association Committees:
 - ☐ Newsletter ☐ Organization
 - ☐ Training ☐ Membership
- ☐ Other: _____

Make \$15 check payable to "WUAA" and mail with this form to:

Wis. Underwater Archeological Association - P.O. Box 6081 - Madison, WI 53716

Film program

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expedition to photograph the **Zilla**, a lumber hooker, which lies in 270 feet of water in Whitefish Bay.

Since 1970, Steve Radovan has worked independently and with John Steele and Kent Bellrichard searching out and photographing wrecks. He also assisted in the removal of the propulsion system of the steamer **Indiana** for display at the Smithsonian Institution.

A film on the schooner **Newell A. Eddy** will be the subject of Mark Stalzer's presentation. The schooner lies nearly intact in 170 feet of water in Lake Huron near Reynolds Reef.

Stalzer has also produced films on the shipwrecks surrounding Isle Royale and Whitefish Bay in Lake Superior. Bob Duchrow's credits include films entitled "Angels of the Sea," "Ghost Ships of Isle Royale," and "Wreck of the Car ferry Milwaukee."

Steve Radovan has independently located the schooners **Home** and **Floretta**, and the **McMullen Pitz Dredge** off Hika Bay.

WUAA 1994 Spring Conference

When: Saturday, April 9, 1994
9:30 a.m. to 1:30 p.m.

Where: Milwaukee Public Library
814 W. Wisconsin Ave.

In addition to our business meeting and a discussion of summer projects and training programs, speakers will include: Harry Alden of the U.S. Forest Laboratory, an expert in artifact preservation; and David B. Falzetti of the Milwaukee Lake Schooner project. (see page 2 for details). There will also be an opportunity to tour the Library's new facility for its Great Lakes Marine Collection.

**For more information, call
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For those interested in studying and
preserving Wisconsin's underwater historical sites