### **International Conference:**

# "Underwater Archaeology & Heritage: from practices to mediation issues" Underwater Archaeology & Heritage 2009

### www.uah2009.org

Maison de la Recherche, Université de Bretagne-Sud - Lorient

- June 3 to 6, 2009 -

Underwater archaeology came about during the second half of the 20th century. From the first, fumbling investigations conducted aboard the wreck of the « Grand Congloué » to the most recent research, the scientific exploitation of data gathered on ocean beds has proved its importance in the understanding of human activity on both sea and shore. If the discipline's initial epistemological queries on its relationship with archaeology have long since ceased to be a source of controversy, there are still many unanswered questions – starting with the quasi-infinite number of potential undiscovered sites. Considering the complexity of site excavation management, how is the high cost of research to be financed? What share of public funds is to be allotted to sites or operations in France or abroad? Through which legal and institutional frameworks is research to be organized on an international scale? What should be the relationship between underwater archaeology and other scientific disciplines? Is underwater archaeology still a misunderstood science, as was suggested by one of its pioneers, George Bass, some twenty years ago?

The aim of the conference is not only to give a state of the art of research efforts in France and abroad, but also, and more importantly, to reflect collectively on the resulting cultural heritage processes. As for all new elements coming into a people's heritage, the objects and traces presented to the public must be given a context. Here, the situation is quite singular in that these objects are recovered from deposits or locations which are inaccessible to most and can, therefore, not be easily seen in a global context. This gives rise to a necessary and complex mediation, frequently calling upon sophisticated technical, photographic or audiovisual means. By choosing to orient its queries from the heritage perspective, this conference is meant to create a dynamic confrontation between the various actors involved in underwater archaeology, to answer the above-mentioned questions among others, and to more clearly grasp the connections between this discipline and the general concept of heritage. Particular attention will be paid to the analysis of heritage conservation projects carried out in various foreign countries.

### Programme:

Day 1: Wednesday, June 3, 2009

## The Institutional framework: legal issues, financing, training & organisation of underwater archaeology

9:00 Welcome by Gérard Le Bouëdec & Michel L'Hour (France)

9:20 Opening Remarks

Topic: Issues on making underwater traces part of cultural heritage

by Jean-Michel Le Boulanger & Christophe Cérino, Université de Bretagne-Sud

(France)

9:45 – 12:00 Session 1: National and International Legal Framework

**Chair:** Alain DECAUX, Ministry of Culture - DRAC de Bretagne (France) *Syntheses:* 

Tullio SCOVAZZI, Università degli studi di Milano (Italy)

The international regime for the protection of underwater cultural heritage

Michel L'HOUR, Ministry of Culture - DRASSM (France)

French underwater heritage, Laws and duties

Case studies:

Marc-André BERNIER, Parks Canada (Canada)

Canadian legislation on shipwrecks: towards a new law inspired by the UNESCO convention

Rapporteurs: Philippe VERGAIN (Ministry of Culture) – Christian PFISTER (Université du Littoral)

12:00 – 12:30 Discussion

2:00 – 4:00 Session 2: The Future of Research: Training and Financing

Chair: Michel L'HOUR, Ministry of Culture - DRASSM (France)

Synthesis:

Eric RIETH, Université Paris I-CNRS (France)

Training in France

Case studies:

Christopher DOBBS & Alexzandra HILDRED, Mary-Rose Trust (Great Britain)

Diver training: the Mary Rose 1979-1982 and NAS 1985-2009.

Jonathan ADAMS, University of Southampton

Anglo-Saxon example: the "National Archaeology Society" (Great Britain)

Christopher DOBBS, Mary-Rose Trust (Great Britain)

Finance and the Mary Rose Project: a case study

Christopher UNDERWOOD, PROAS, (Argentina)

Financing problems: the example of the Swift

Rapporteurs: Frédéric LEROY (Drassm) – Damien SANDERS (Adramar) –

Alexandre POUDRET-BARRÉ (Adramar)

4:00 – 4:30 Discussion. Topic : Media & financing: what relationship for what results?

chaired by Michel L'HOUR.

5:00 – 6:00 Session 3: Debate "Legal protection for underwater heritage"

chaired by Alain LE GOUGUEC, journalist, France Inter (France)

Rapporteurs: Olivia HULOT (Drassm) – Sylvain COINDET (Université de Bretagne-Sud)

Day 2: Thursday, June 4, 2009

### Research in underwater archaeology & new perspectives

9:00 – 12:00 Session 4: Three Decades of Excavations...

Chair: Alexzandra HILDRED, Mary-Rose Trust (Great Britain)

Syntheses:

Olivia HULOT, Ministry of Culture - DRASSM (France)

Three decades of French excavation

Franca CIBECCHINI, Ministry of Culture - DRASSM (Italy-France)

Underwater archaeology in Italy and Spain, thirty years after Nino Lamboglia

Case studies:

Marc-André BERNIER, Parks Canada (Canada)

The end of a major archaeological project: publication of the Red Bay excavation

Jim BRUSETH and Toni S. TURNER, Texas Historical Commission (United States)

The Example of La Belle: When an Underwater Project Becomes a Terrestrial Excavation

Elisabeth VEYRAT, Ministry of Culture - DRASSM (France)

Archaeological excavation of the wrecks at the Natière site in Saint-Malo

Rapporteurs: Jean-Bernard MEMET (ACCOROS) - Dominique FRERE (Université de Bretagne-Sud).

**12:00 – 12:30** Discussion.

2:00 – 3:30 Session 5: From the Foreshore to the Ocean Depths, New Research Perspectives

Chair: Stéphane DESCHAMPS, Ministry of Culture - DRAC de Bretagne (France)

Case studies:

Alexandre POUDRET-BARRÉ, Adramar (France-Canada)

Foreshore wrecks

Christian LEMÉE, Roskilde Universitetscenter (Denmark)

Investigation of large-size 16th and 17th century wrecks in an urban environment

Gareth WATKINS, English Heritage (Great Britain)

Prehistoric landscapes and the Marine Aggregates Levy Sustainability Fund

Luc LONG, DRASSM (France) & Pierre DRAP, Université de la Méditerranée-CNRS (France)

Excavation of deep-sea wrecks in the Mediterranean

Paul-Henri NARGEOLET, Center for Maritime and Underwater Resource Management (United States)

Research and Intervention of deep-sea wrecks

**Rapporteurs**: Pierrick POURCHASSE (Université de Bretagne Occidentale) – Marie-Pierre JEZEGOU (DRASSM)

3:30 – 4:00 Discussion: Archaeological risk management in large-scale coastal development

4:15 – 5:15 Session 6: The relationship between underwater archaeology and other human and social sciences: Scientific roles & issues of underwater excavation

Chair: Eric RIETH, Université Paris I-CNRS (France)

Syntheses for France :

René ESTIENNE, Service historique de la Défense – Département Marine (France)

Your papers, please! Fortunes and misfortunes of documentary sources of underwater archaeology

**Gérard Le BOUËDEC**, Université de Bretagne-Sud (France)

Current state of research in maritime history and how it is linked to underwater archaeology

Case studies:

**Pascal ARNAUD**, Université Nice-Sophia Antipolis – CNRS / Institut universitaire de France (France)

Underwater archaeological contributions to research in ancient maritime history : current limits and future stakes

Albeert HOVING, Rijkmuseum Amsterdam (Holland)

Dutch shipbuilding in the XVIIth century: sources, method of research, construction of ships

Francisco CONTENTE DOMINGUES, Universidade de Lisboa (Portugal)

History and archaeology in the Age of Discovery

Rapporteurs: Jacques PERET (Université de Poitiers) - Sylviane LLINARES (Université Bretagne-Sud)

**Day 3:** Friday, June 5, 2009

The stakes of Heritage: practices and mediation issues

9:15 – 12:00 Session 7: Museological mediation & conservation issues

Chair: Jean-Michel LE BOULANGER, Université de Bretagne-Sud (France)

Syntheses:

Jean-Bernard MEMET, Laboratoire ACCOROS (France)

Conserving underwater heritage: treatments and alternatives

Hélène TROMPARENT, Musée national de la Marine (France)

Underwater archaeological heritage: what are the implications for maritime museums?

Case studies:

Michel L'HOUR & Elisabeth VEYRAT, Ministry of Culture - DRASSM (France)

History from the sea, thoughts on the presentation of underwater archaeology

Lars U. SCHOLL, Deutsches Schiffahrtsmuseum, Bremerhaven (Germany)

The Kogge at the museum in Bremerhaven: essential elements of the collections and activities of the museum

Paul MARDIKIAN & Maria JACOBSEN, Warren Lasch Conservation Laboratory (United States) The last voyage of the submarine H.L. Hunley (1864)

Rapporteurs: Martine ACERRA (Université de Nantes) – Marie-Hélène SANTROT (Musée Dobrée)

12:00 – 12:30 Discussion

2:00 – 3:30 Session 8: Multimedia mediation experiments

Chair : Hélène TROMPARENT DE SEYNE, Musée national de la Marine (France)

Case studies:

Stéphane MILLIÈRE, Gédéon Programme (France)

Underwater archaeology and audiovisual communication

Thomas SAGORY, Ministry of Culture (France)

Presentation of the electronic collection "Grands sites archéologiques"

Christophe CÉRINO, Université de Bretagne-Sud (France)

Underwater imagery, contemporary heritage & heritage mediation: the creation of a museum of undersea heritage in the Lorient region

Marie-Pierre JEZEGOU, Ministry of Culture - DRASSM (France)

The project of a maritime cultural heritage atlas in the Hérault region: a tool of mutualisation and knowledge

Rapporteurs: Françoise DALEX (Musée du Quai Branly) - Denis DEGEZ (DRASSM)

3:30 – 4:00 Discussion

4:15 – 4:30 Synthesis & Closing Remarks

**Président**: **Olivier CHALINE** (Université de Paris IV-Sorbonne) (France)

The rapporteurs of each session will present their syntheses.

Day 4: Saturday, June 6, 2009

Visit of the "History from the sea: Undersea archaeology from Atlantic wrecks" exhibition at the Castle of the Dukes of Brittany in Nantes, departure from Lorient

### **FACT SHEET:**

Dates:	June 3 to 6, 2009
Place:	Université de Bretagne-Sud – Maison de la recherche. 4, rue Jean Zay 56100 LORIENT, France Telephone: +33 (0)2 97 87 65 07 - www.univ-ubs.fr/mdr
Length:	3 days of sessions (Wednesday/Thursday/Friday)
	+ 1 Saturday for a tour of the Lorient region and/or visit of the "History from the sea: Undersea archaeology from Atlantic wrecks" exhibition at the Castle of the Dukes of Brittany in Nantes
Length of contributions:	20-25 minutes (maximum)
Number of contributions:	32
Official languages of the conference:	French/English
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Fixed registration fee:	20 €
Conference website:	www.uah2009.org

### Organizing Committee:

Université de Bretagne-Sud, with its decade-long reflection on heritage and its creation of a Heritage studies department, is deeply committed to research in maritime issues through human and social sciences. The CNRS (French national research centre) Mixed Research Unit n° 6258 (CERHIO-Western France historical research centre), and its Lorient team specialized in the Social Sciences of the Coasts and the Sea, will supervise the organization of this seminar. It is a founding member of the Scientific Interest Group on Maritime History.

The DRASSM (French department of underwater and undersea archaeological research) manages the underwater and undersea heritage of France. As a component of the heritage office of the Ministry of Culture, it is concerned in all archaeological research which uses diving for missions ranging from expertise, inventory, protection, research to information about maritime heritage.

**Steering Committee:** 

(in alphabetical order)

Christophe CÉRINO (Research engineer / Director of Maison de la recherche, Université de Bretagne-Sud / President of the Undersea Museum of the Lorient Region).

Michel L'HOUR ("Conservateur general" of heritage / Director of DRASSM).

Elisabeth VEYRAT (Design Engineer / Archaeologist in charge of the Western Coasts for DRASSM).

Jean-Michel LE BOULANGER (Senior Lecturer in Heritage Studies / Director of the l'IUP of Heritage Studies, Université de Bretagne-Sud / President of the Douarnenez Maritime Celebrations).

#### Scientific Council:

(in alphabetical order)

Christophe Cérino (Université de Bretagne-Sud) - Alain Decaux (DRAC de Bretagne) - René Estienne (Service historique de la Défense-Marine) - Dominique Frère (Université de Bretagne-Sud) - Gérard Le Bouëdec (Université de Bretagne-Sud) - Michel L'Hour (Département des recherches archéologiques subaquatiques & sous-marines) - Eric Rieth (CNRS-Musée national de la Marine) - Hélène Tromparent de Seynes (Musée national de la Marine) - Élisabeth Veyrat (Département des recherches archéologiques subaquatiques & sous-marines).

Pour les Comités scientifique & d'organisation,

Christophe Cérino, Université de Bretagne-Sud Michel L'Hour DRASSM.