

MYSTERIES FROM THE DEEP: EXPLORING UNDERWATER ARCHAEOLOGY

*This exhibition is in development
and subject to change.*

*Mysteries from the Deep: Exploring Underwater Archaeology is a traveling exhibition
co-produced by Flying Fish and the Intrepid Museum.*



FLYING FISH



**INTREPID
MUSEUM**



MYSTERIES FROM THE DEEP

EXPLORING
UNDERWATER
ARCHAEOLOGY

Dive into the world of underwater archaeology, where cutting-edge technology and expert teams uncover the mysteries hidden beneath the waves.

This immersive exhibition brings their discoveries to life, revealing lost stories, cultures, and civilizations from around the globe.





THE BIG IDEA

Underwater archaeology is driven by our inherent curiosity to solve the mysteries of our past, inspiring us to collaborate and use technology creatively for deeper exploration and discovery.

THEMES

CURIOSITY

INNOVATION &
ADAPTATION

COLLABORATION

DISCOVERY &
EXPLORATION

UNCOVERING
HISTORY



A full-page background image showing an underwater scene. In the upper right, a diver is seen from behind, looking down at a large, rectangular metal structure, possibly a shipwreck. In the lower right, another diver is visible, also looking at the structure. The water is blue and slightly murky, with some small fish visible. The overall tone is blue and mysterious.

CURIOSITY

Curiosity drives underwater archaeology, pushing scientists to uncover mysteries of the past. It sparks discovery and fuels innovations that help overcome the challenges of exploring beneath the waves.

INNOVATION & ADAPTATION

Exploring submerged wrecks and artifacts presents unique challenges, but innovation helps drive this field.

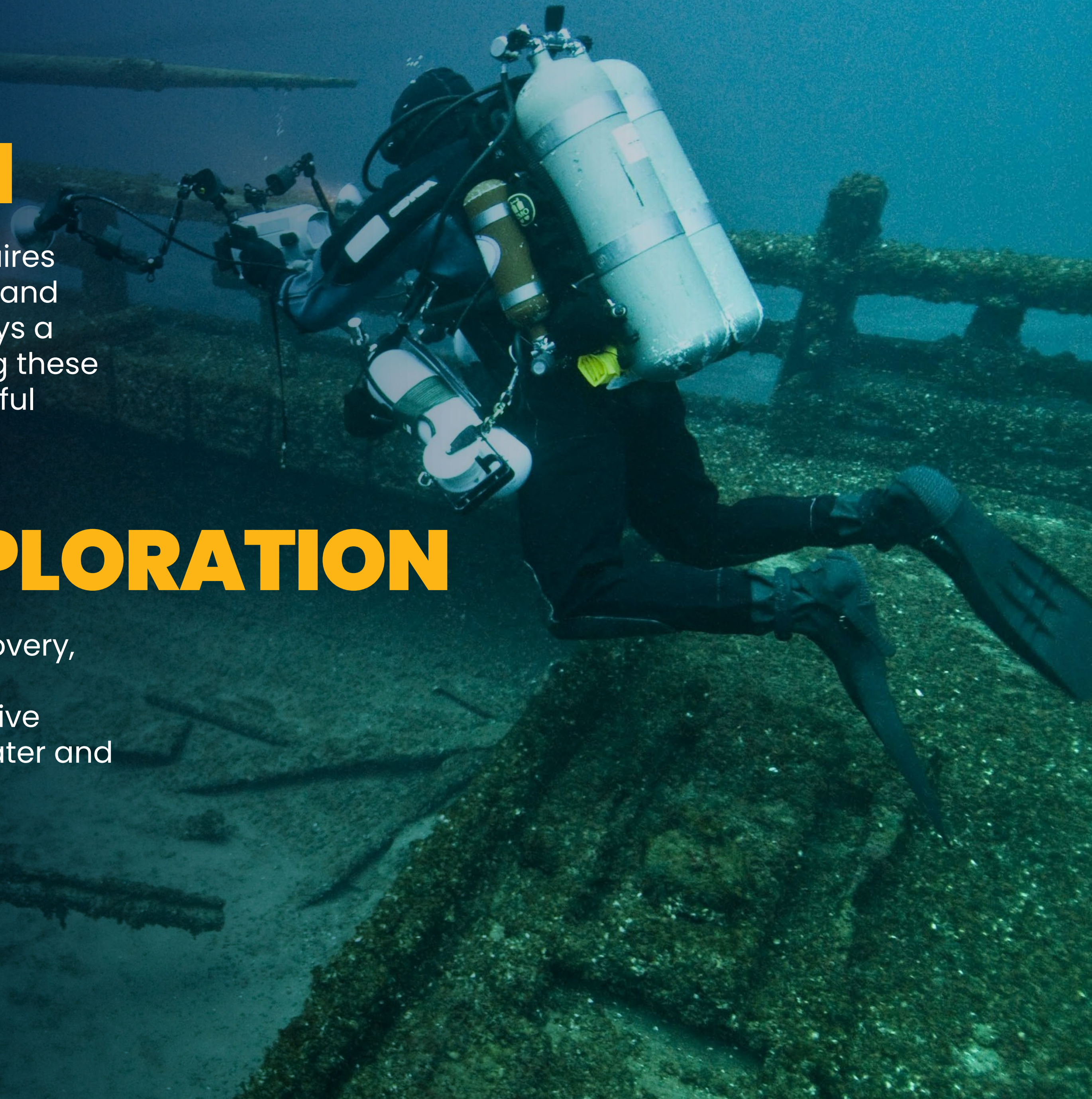
Specialized equipment and methods, like diving gear, remotely-controlled or autonomous vehicles, sonar, laser scanning, and digital photogrammetry enable us to see further and uncover history that may otherwise remain hidden.

COLLABORATION

Uncovering an underwater archaeology site requires a diverse team of experts, from oceanographers and historians to divers and photographers. Each plays a vital role in locating, investigating, and preserving these hidden stories. Teamwork is essential for successful exploration and conservation.

DISCOVERY & EXPLORATION

Underwater archaeology often starts with a discovery, sparking a team of archaeologists to dive into exploration. Tenacity, courage, and innovation drive their quest to solve the mysteries beneath the water and become the ultimate underwater detectives.



The background of the slide is a deep blue underwater scene. In the upper right, a large, rusted metal structure, likely part of a shipwreck, is visible. A diver in a dark wetsuit is positioned near the bottom right, exploring the wreckage. The water is filled with many small, dark fish swimming in various directions. The overall lighting is dim, with a slight gradient from top to bottom, creating a sense of depth and mystery.

UNCOVERING HISTORY

Studying and preserving submerged heritage sites reveals vital clues about our past. Researchers use this evidence to uncover historical events, people, and lifestyles.

As history evolves, underwater archaeology highlights how our understanding of the past shapes our present and future.

The background of the entire page is an underwater scene with blue water and light rays filtering down. A solid yellow vertical bar is positioned on the left side of the page.

EXHIBITION HIGHLIGHTS & EXPERIENCES

Mysteries from the Deep: Exploring Underwater Archaeology immerses visitors in the incredible world of underwater archaeology.

Experience the cutting-edge technologies that tackle the challenges of underwater exploration and meet the experts driving the field.

Explore global heritage sites and see how this fascinating discipline reveals more about our shared human history.

EXHIBITION SECTIONS

ZONE A: Underwater Archaeology 101

ZONE B: Discovering

ZONE C: Uncovering

ZONE D: Recovering

ZONE E: Forecasting the Future of Underwater Archaeology

Explore the exhibition “choose your own adventure” style and discover:

- Media interviews with field experts
- Stories of diverse underwater heritage sites
- Real objects showcasing underwater archaeology technologies
- Engaging, hands-on interactives

**Mysteries
from the Deep**
EXPLORING UNDERWATER ARCHAEOLOGY

An underwater scene featuring a diver in the background exploring ancient stone ruins on the seabed. The water is a deep blue-green, and the ruins are covered in some marine growth. The overall atmosphere is mysterious and historical.

ZONE A: UNDERWATER ARCHAEOLOGY 101

This section, an introduction to the field, reveals the vastness of Earth's water and the unique challenges of exploring submerged sites. It highlights essential technologies, from robots to diving gear, and how artifacts provide valuable insights into past cultures.

INTERACTIVES

Artifact Storytelling

- Interact with 3D models of sites and artifacts to learn more about underwater archaeology.

Types of Underwater Sites

- A dynamic map features different underwater sites, including oceans, rivers, lakes, wetlands, and wells.

ZONE B: DISCOVERING

Explore an “underwater archaeology lab” with hands-on interactives and learn about the technologies used for site surveying and research.

Discover two real-world examples showcasing these techniques and experience the feel of a research vessel through metal and concrete textures. This immersive zone highlights the innovation and excitement of underwater exploration.

ZONE B SUBMERGED HISTORIES

Endurance

Weddell Sea

- Discover how a robot located Shackleton’s 1914 shipwreck in the Weddell Sea.

Alpena-Amberley Ridge

Michigan, USA

- See how AI was used in connection with 9,000-year-old hunting sites submerged in Lake Michigan.



ZONE C: UNCOVERING

ZONE C focuses on documenting and excavating underwater sites. Explore the tools used by divers and the evolving technologies that assist them. Exhibits and interactives reveal the challenges of underwater archaeology and showcase real-world examples of successful excavations.

The design, featuring lighting and water textures, immerses visitors in the underwater world, highlighting the efforts of those uncovering history beneath the waves.

ZONE C SUBMERGED HISTORIES

Hoyo Negro

Quintana Roo, Mexico

- Discover how 3D models are used to study extinct animal bones in this complex cave site.

Monterrey Shipwrecks

Offshore Texas, Gulf of Mexico

- See an ROV in action as it explores a deepwater shipwreck in the Gulf of Mexico.

ZONE D: UNCOVERING

ZONE D explores how underwater archaeologists understand and preserve site history. In the underwater archaeology lab, see how conservators and researchers study artifacts, make decisions on preservation, and address ethical issues.

View 3D replicas and conservation tools, and learn from real-world examples that show how studying historical evidence helps develop new theories and enrich our understanding of the past.

ZONE D SUBMERGED HISTORIES

Pavlopetri **Peloponnese, Greece**

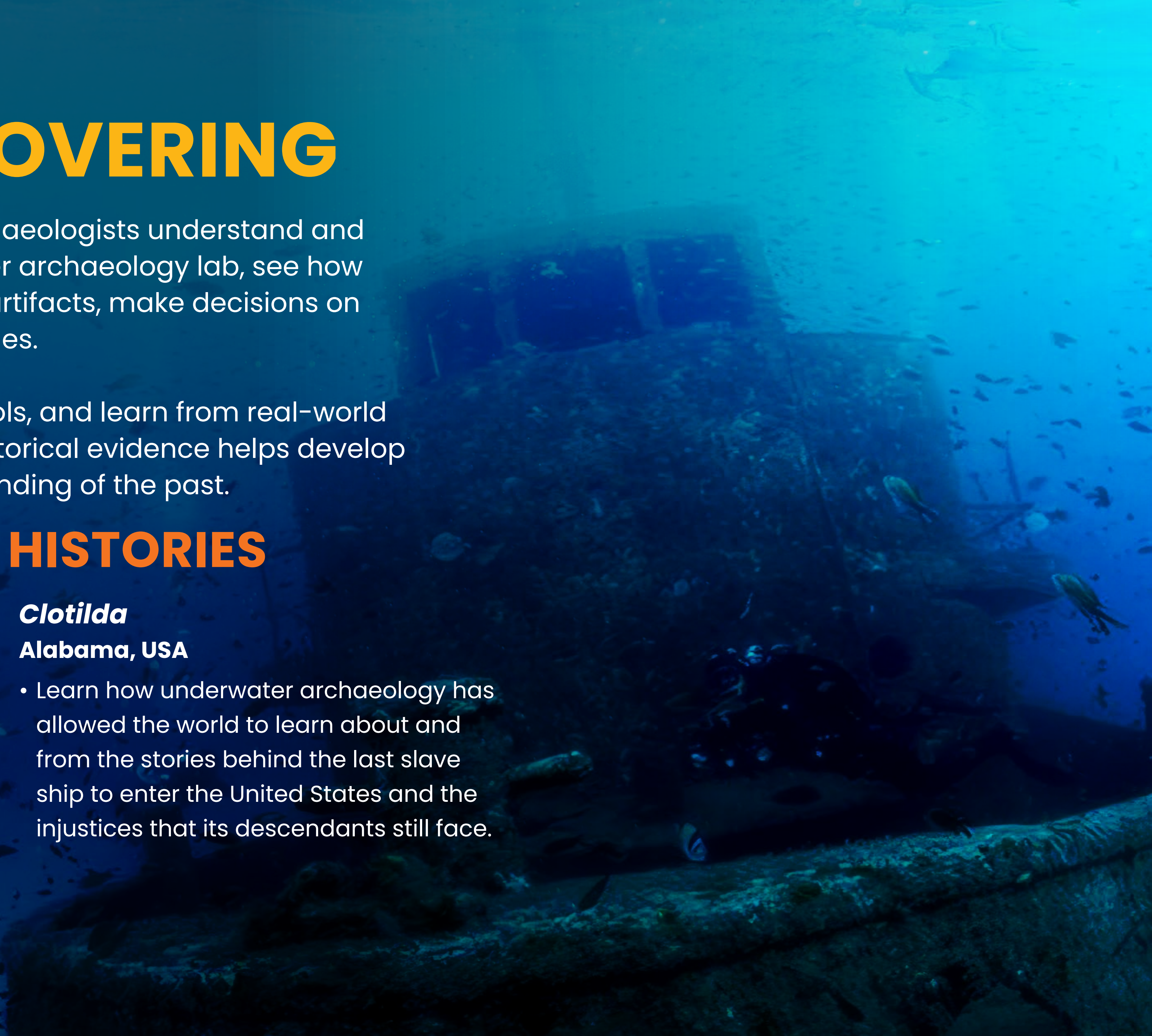
- See how underwater archaeologists and CGI experts have visually recreated the world's oldest submerged harbor town.

H.L. Hunley **South Carolina, USA**

- Observe conservation efforts on the Civil War's first successful combat submarine.

Clotilda **Alabama, USA**

- Learn how underwater archaeology has allowed the world to learn about and from the stories behind the last slave ship to enter the United States and the injustices that its descendants still face.



The background of the entire page is a deep blue underwater scene. A large, dense school of small, dark fish fills the upper half of the frame. In the lower half, there are dark, rocky structures that appear to be ancient ruins or shipwreck debris, partially covered in coral and other marine life. The lighting is dim, creating a mysterious and historical atmosphere.

ZONE E: FORECASTING THE FUTURE OF UNDERWATER ARCHAEOLOGY

The exhibition's final section explores the future of underwater archaeology, highlighting undiscovered sites and their potential to reveal more about our shared history.

Experts will discuss upcoming advancements, inspiring and exciting audiences about underwater archaeology's evolving possibilities and ongoing impact on our knowledge of the past.



FLYING FISH

At Flying Fish, we believe exhibitions can do more. For over a decade, we've partnered with top museums and science centers to create extraordinary experiences that showcase science, history, culture, and more. We make exceptional, authentic content accessible to communities everywhere while generating sustainable revenue for our clients. By empowering institutions to share their stories globally, we amplify their missions and expand their influence.

For Museums. By Museums.



The Intrepid Museum, a private non-profit, holds a special place in New York City's cultural landscape. Founded in 1982 with the acquisition of the storied WWII aircraft carrier *Intrepid*—a National Historic Landmark and the centerpiece of its collection—the Museum welcomes over one million visitors annually from all around the world.

Its mission is to promote the awareness and understanding of history, science and service through bold and immersive collections, exhibitions and programming in order to honor our heroes, educate the public and inspire future generations.

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Specifications



SIZE

5,000 sq. ft. scalable +/- 1500 sq. ft.
500 m² scalable +/- 150 m²



PRODUCTION TIME

Ten (10) working days for installation;
Seven (7) working days for deinstallation



FREIGHT

Three (3) 53 ft. trailers + one (1) climate controlled trailer (estimated)



TOUR AVAILABILITY

February 2026 through February 2027, October 2027 and beyond
Inquire for availability



LANGUAGES

American English and Latin American Spanish



ACCESSIBILITY

Exhibition applies current best practices in Universal Design and accessibility

Contact



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