

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

An underwater scene featuring a diver on the right, illuminated by a bright light, swimming towards a large, complex coral structure in the center. The water is a deep blue, and the coral is covered in various marine life, including sponges and small fish. The overall atmosphere is one of exploration and discovery.

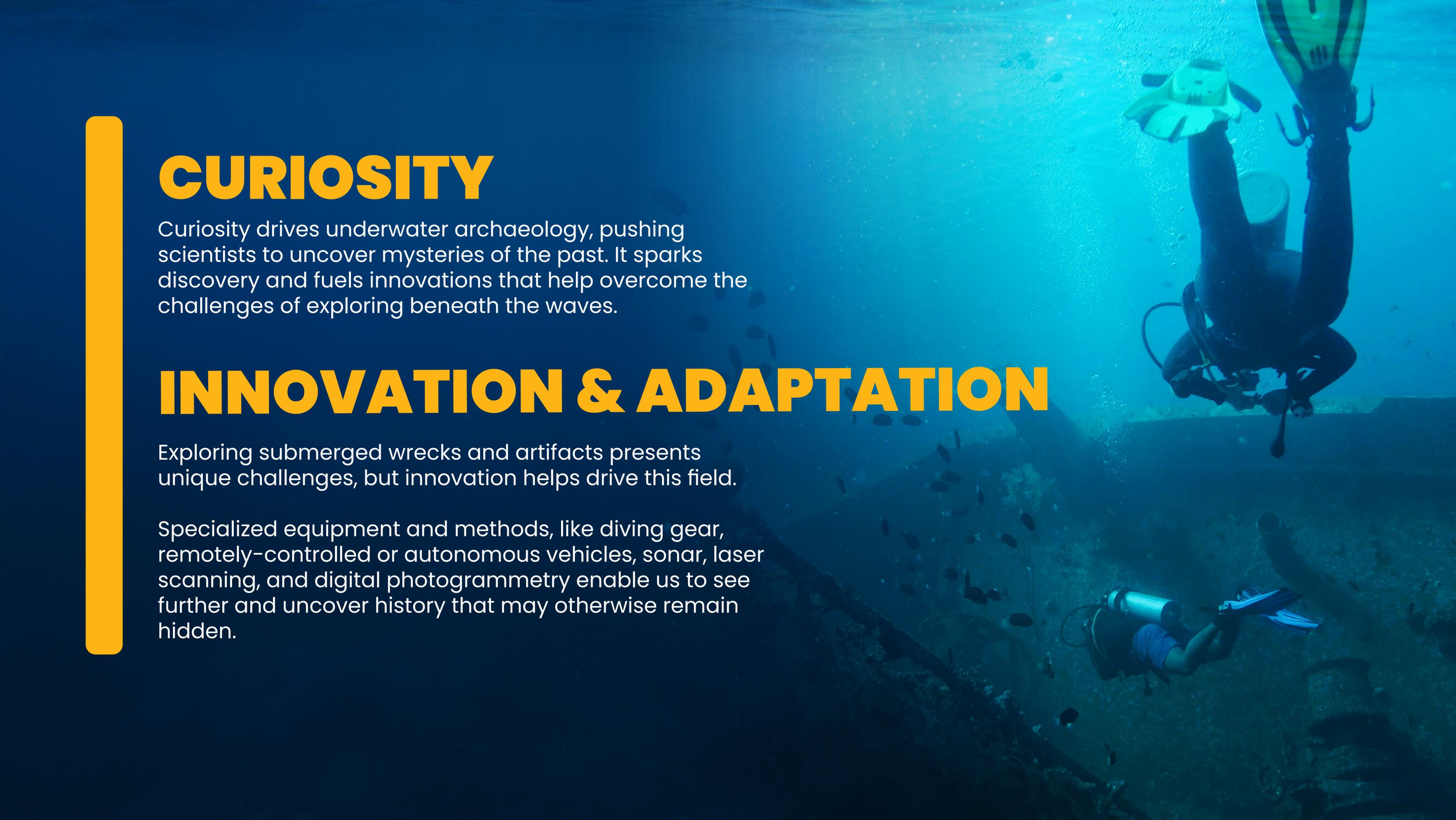
CURIOSITY

INNOVATION &
ADAPTATION

COLLABORATION

DISCOVERY &
EXPLORATION

UNCOVERING
HISTORY

An underwater scene with a blue-green tint. In the upper right, a diver is upside down, wearing a black wetsuit and yellow fins. In the lower right, another diver is swimming horizontally, also in a wetsuit and fins. The background shows a large, dark, rectangular structure, likely a shipwreck, partially obscured by bubbles and light rays filtering through the water.

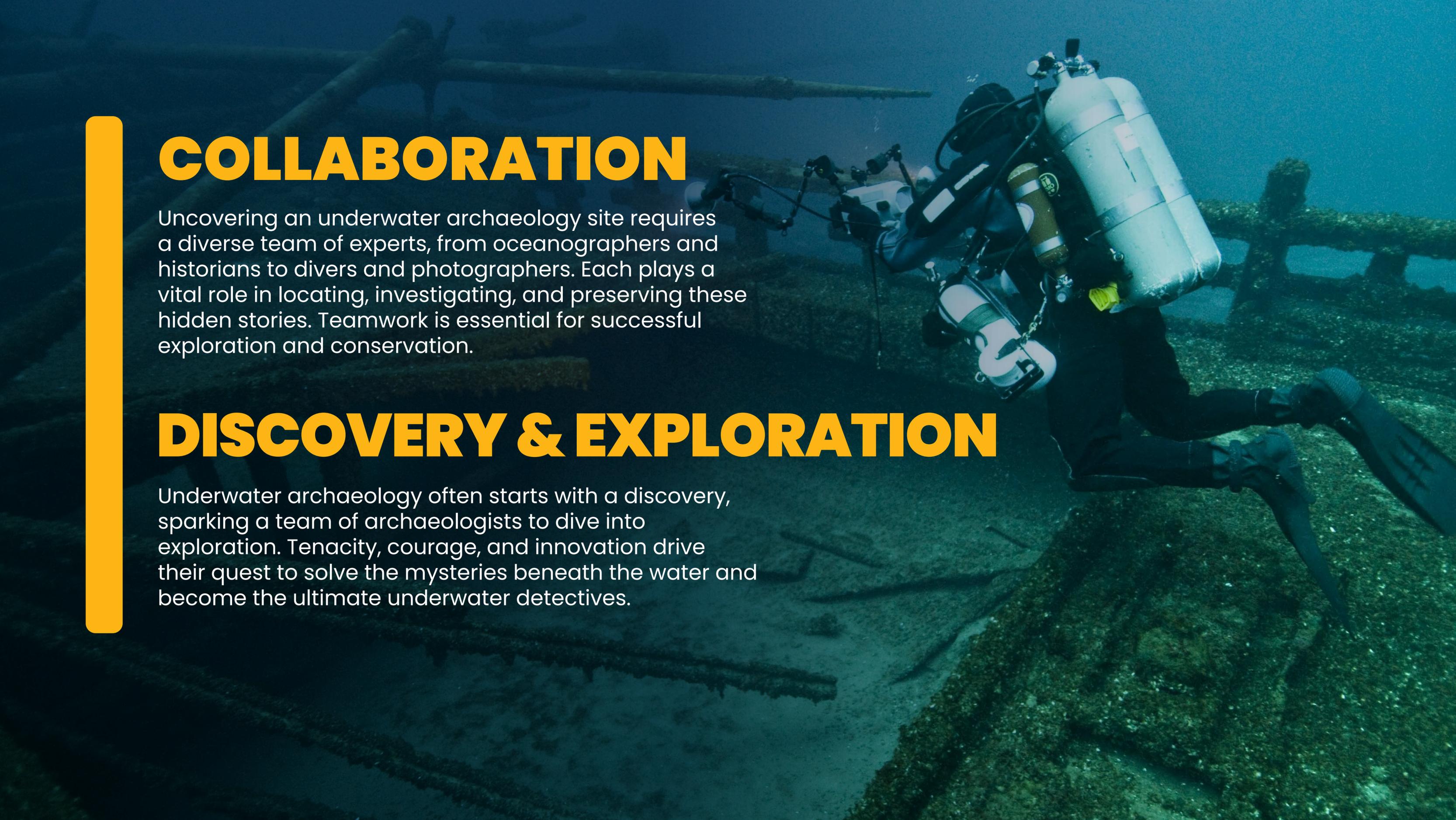
CURIOSITY

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.

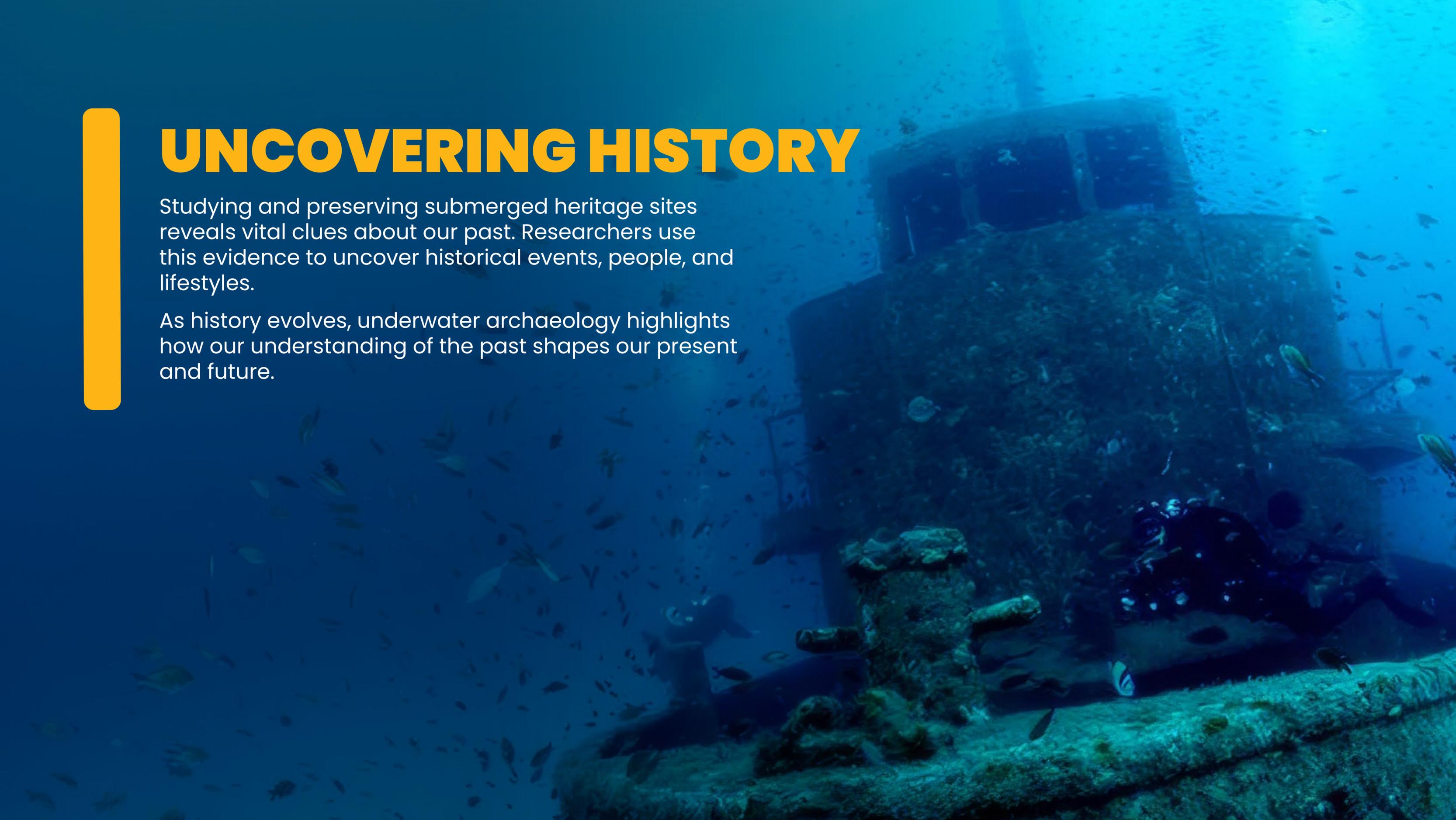
A diver in a black wetsuit and scuba gear is exploring an underwater archaeological site. The diver is positioned on the right side of the frame, facing left. They are wearing a large silver scuba tank and a black mask. The background shows large, rusted metal beams and structures, likely part of a shipwreck or industrial site. The water is a deep blue-green color, and the overall scene is dimly lit, emphasizing the underwater environment.

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.

An underwater photograph of an archaeological site, likely a shipwreck. The scene is dominated by a large, rectangular structure, possibly a hull or a large container, covered in coral and other marine life. A diver in a black wetsuit is visible in the lower right, exploring the site. The water is a deep blue, and numerous small fish are scattered throughout the scene. The overall atmosphere is one of historical discovery and marine life.

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 filtering through. On the left side, there is a vertical yellow bar. The main title is in large, bold, yellow letters.

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 with a diver in the center, surrounded by large, dark, rocky structures. The water is a deep blue-green color, and the lighting is dim, creating a mysterious atmosphere. The diver is wearing a full diving suit and a mask, and is positioned in the middle ground, looking towards the right. The background shows more of the underwater environment, with some smaller rocks and a sandy bottom.

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

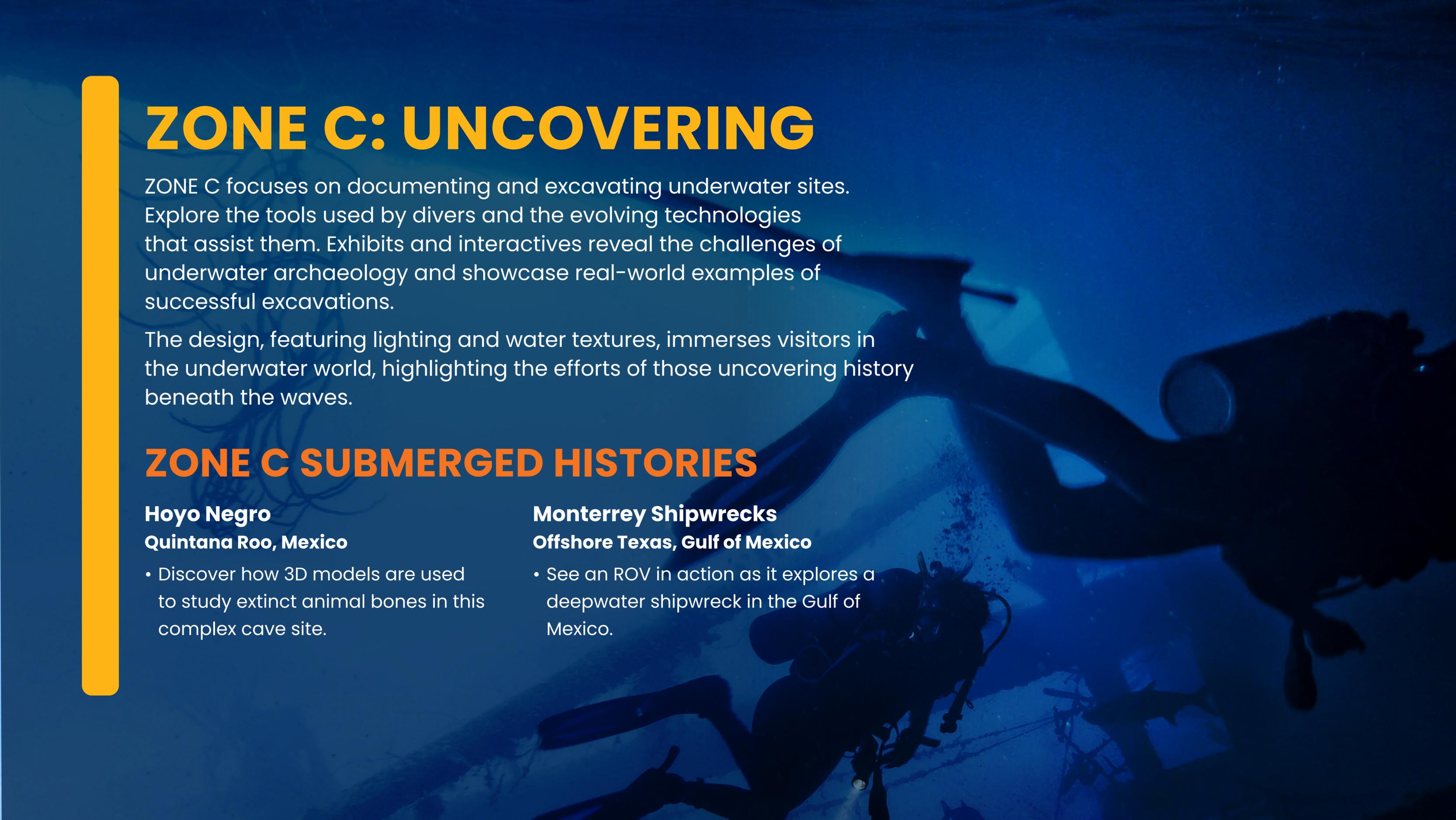
Quintana Roo, Mexico

- 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

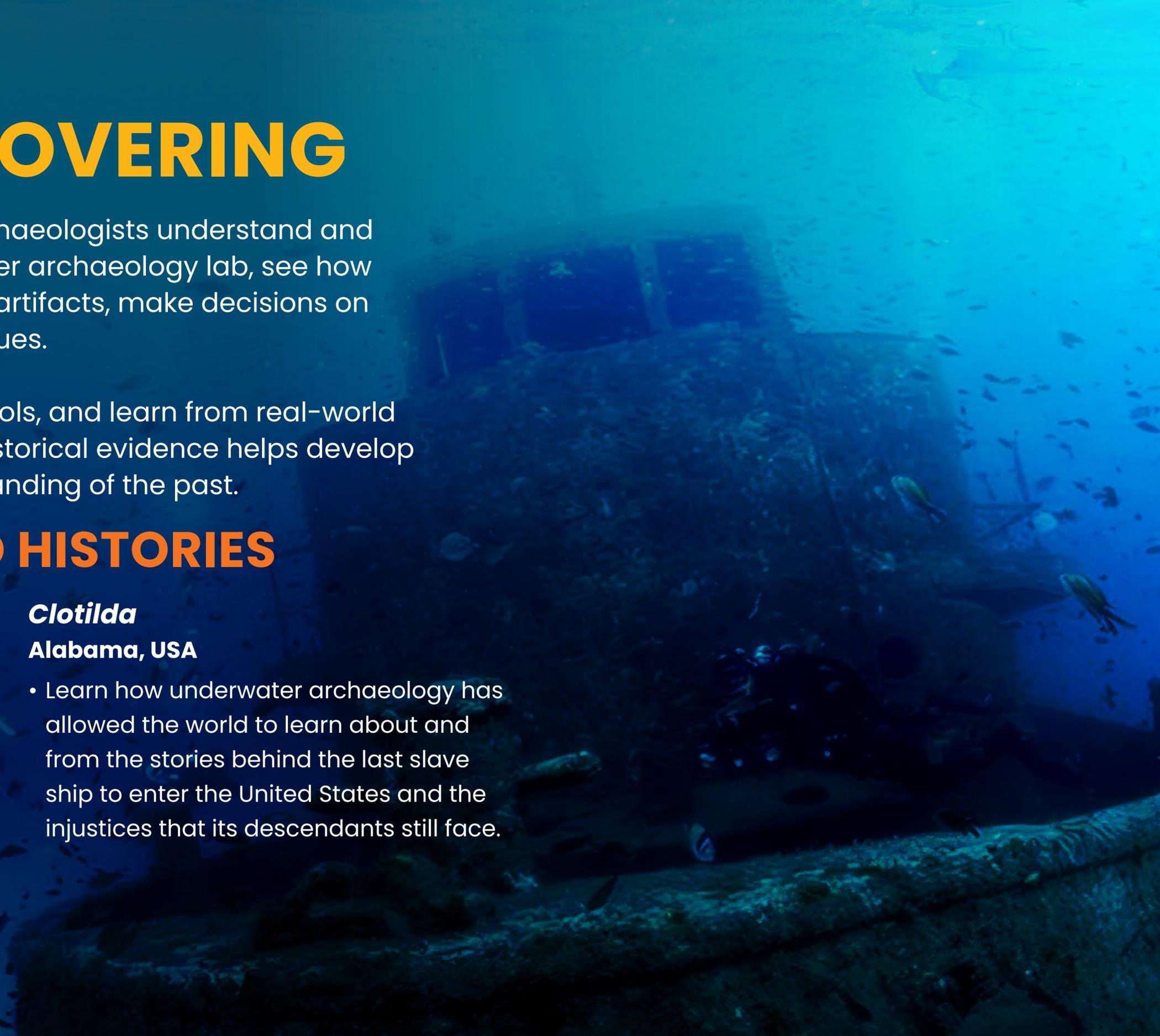
South Carolina, USA

- 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.



An underwater scene featuring ancient stone ruins, possibly a temple or city, partially submerged. The water is a deep blue, and numerous small fish are swimming around the structures. The scene is dimly lit, creating a mysterious and historical atmosphere. A large yellow vertical bar is on the left side of the image.

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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