

**DISCOVERY
DAY**

Oceans



Sunday, 20 May 2018
10:00 am – 3:00 pm

Free admission
Dunn Place, Hobart



TASMANIAN
MUSEUM &
ART GALLERY

Interactive Talks: Giant Kelp Forests

Meet Cayne Layton from the Institute for Marine and Antarctic Studies. Cayne studies kelp forests. Learn about Cayne's job as a marine scientist and find out more about what the health of the forests tells us about oceans and climate change. View pictures of the forests on the giant screen and participate in an interactive game – the food-web of a kelp forest.

📍 Central Gallery

🕒 10:30 am – 1:30 pm

Dome Cinema: Into the Deep

Enjoy this 3D film experience in the blow up Discovery Day Cinema Dome. *Into the Deep* is a breathtaking journey of sea exploration. It combines marine biology and underwater geology with a history of deep-sea exploration.

All ages, but children must be accompanied by an adult.

📍 Watergate Courtyard (in the event of poor weather, this activity will be replaced with an equivalent indoor cinema experience)

🕒 30 mins

🕒 10:15 am, 11:00 am, 11:45 am, 12:30 pm, 1:15 pm, 2:00 pm

📅 **Sunday, 20 May**
🕒 **10:00 am – 3:00 pm**

DISCOVERY DAY

Step into a world of Discovery at the Tasmanian Museum and Art Gallery (TMAG)!

Our new Sunday Discovery Days are perfect for families of all ages. Join us as we go under the water and explore the vast world of oceans. Meet a professional surf photographer, find out what marine scientists do, or immerse yourself in our ocean Cinema Dome.

🟡 7+ 🟣 All ages

Interactive Talks: Walking Whales

Join one of TMAG's museum educators and discover how deep time has shaped the giants of the deep. Delve into the amazing story of whale evolution and get hands-on with some of the tell-tale signs of whale evolution.

📍 Central Gallery

🕒 10:00 am – 3:00 pm

Sea Stories

Take some time out to look at TMAG's collection of ocean themed picture and story books.

📍 Centre for Learning and Discovery

🕒 10:00 am – 3:00 pm

Stories from a Tasmanian Surf Photographer

Andy Chisolm's surf photography, focusing on Tasmanian surf breaks, has been shown around the world in magazines such as *National Geographic*. Here is your chance to find out a bit more about what's involved in surf photography and the sometimes extreme sport of big wave surfing. View a digital gallery of Andy's photos, check out the gear he uses and the beautiful environments he works in.

📍 Link Foyer

🕒 11:00 am – 2:30 pm

Hands-on Interactive: From Sea to Shore

The next best thing to beachcombing. Get hands-on in the sand and discover the stories behind the diverse plants and animals that get washed up on the beach. Features material collected by TMAG curators from our many Tasmanian coastal habitats.

📍 Central Gallery

🕒 10:00 am – 3:00 pm

Interactive Talks: Sharks: How Many and How Old?

David Moreno studies shark populations. How do scientists work out the number of sharks that might be in the ocean and how that has changed over time? Get hands-on with shark bones as you work out the age of the bones you are handling. Learn a little more about the shark jaws on display at TMAG!

📍 Central Gallery

🕒 11:00 am – 2:00 pm

Workshop: I See Icy Seascapes

Dive into a watery world of waves, ice and sky and see what scene can be painted onto your paper. Join one of TMAG's educators to help you discover different brushstroke techniques to bring your sea painting to life and be inspired by some famous seascape artists and images from the collection.

📍 Centre for Learning and Discovery

🕒 10:00 am – 3:00 pm

Sign up for our TMAG e-newsletter and receive information about Discovery Day and our School Holiday program in advance.

Visit: www.tmag.tas.gov.au/enews

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