CAPSTAN: MARINE FUTURES

Training the Next Generation of Marine Scientists.

Positioned to collaborate with marine science industries, universities, government and tourism.
AUSTRALIA’S marine estate is the third largest globally. With two thirds of Australia underwater, encompassing 14 million square kilometres, we are truly a marine nation.

WHAT IS CAPSTAN?
CAPSTAN is a national post-graduate at sea training initiative on CSIRO’s Marine National Facility research vessel RV Investigator.

Governed by a network of leading Australian industry and university partners from within marine science and geoscience, CAPSTAN is a first of its kind programme that transforms the way marine science education is delivered. A truly national education initiative, CAPSTAN offers a national approach to teaching and learning in marine science disciplines whilst providing a platform for institutional, industrial and inter-generational knowledge transfer and collaboration on-board the 94 metre state-of-the-art RV Investigator.

CAPSTAN is a targeted and collaborative response to repeated calls to unite national marine science themes and standards, which are aligned with Australia’s Work-Integrated Learning (WIL) agenda and the National Science, Technology, Engineering, Mathematics, and Medicine (STEMM) strategy.

Sponsor on-board training and get access to proven, workplace-ready marine science graduates.

TRAINING OUR NEXT GENERATION
The principal target training group of CAPSTAN is Master-level students. Participation in the CAPSTAN programme will be incorporated and accredited into a range of marine-based Master training programmes around the country. Not limited to the ‘hard sciences’, the multidisciplinary nature of CAPSTAN also encourages the participation of students from related disciplinary areas such as resource management, government, policy and communication studies. It is envisioned that CAPSTAN can and will expand to include PhD students; international and exchange students (within advanced marine programmes at Australian universities); and high-school science teacher integration programmes.

THE CAPSTAN VISION
CAPSTAN is led by a committed and unified team of educators and marine science experts. They hold an unwavering belief in the power of the CAPSTAN vision; to improve the practice-based education of marine students, equipping them with industry-relevant and scientific on-board training.

We encourage you to consider the present and future value of the CAPSTAN programme for your organisation and marine science industries generally.
MONETARY SPONSORSHIPS

In order to ensure the successful implementation of the CAPSTAN programme, we are asking for monetary sponsorships to assist with student and trainer mobility, operating and administrative costs.

WHY INVEST IN CAPSTAN?

We are thinking big when it comes to the future of CAPSTAN. We are asking for an investment of $10,000 - $25,000, with the option to support the Sponsor-A-Student Scheme ($3) detailed below.

Your sponsorship will support:

- Participant mobility to and from departure/arrival ports;
- Accommodation needs;
- Ongoing operational costs;
- Hiring of a Project Manager and On-board Student Liaison Officer for the duration of the pilot programme, 2017-2019 and beyond.

SPONSOR-A-Student Scheme ($3)

You might also consider investing in our student sponsorship scheme. You or your organisation can specifically support CAPSTAN student participants and help propel the initiative forward.

An investment of $800 per sponsorship (funds based on minimum approximate cost) will assist with student mobility to and from ports as well as basic accommodation on the night prior to and after the transit voyage.

CAPSTAN: SPONSORSHIP OPTIONS

1. Sponsor the CAPSTAN programme and invest in the present and future value of marine science student training for your organisation and marine science industries.

2. We also encourage you to invest in our Sponsor-A-Student ($3) scheme.

CAPSTAN: INVESTMENT BENEFITS

For your investment, you will receive a number of tangible benefits.

- Access to trained graduates who have been proven at sea in a truly unique workplace.
- Free public relations, co-branding and other marketing opportunities.
- Participate in a ‘public good activity’ that encourages pride, fascination and good news stories.
- Promote your business and services through an established and growing CAPSTAN network including Australian and international universities, marine and geoscience industries and government.
- Contribute to Australia’s educational economy as well as assist in pioneering a national Learning and Teaching Standards framework for marine science in Australia.
- Participate in marine science training in Australia, leading to further research, training and cross-institutional collaborations.

SPONSORSHIP INVESTMENT OPPORTUNITIES

1. SPONSORSHIP INVESTMENT OPPORTUNITIES

$10,000-$25,000

PER BUSINESS SPONSORSHIP

$800.00

PER SPONSORSHIP

2. SPONSOR-A-STUDENT (S$3)

$10,000-$25,000

PER BUSINESS SPONSORSHIP

$800.00

PER SPONSORSHIP
Since its inception in 2015, the CAPSTAN programme has secured:

- **MNF Pilot programme**
  In 2015, the Marine National Facility (MNF) generously provided CAPSTAN with a pilot programme of one RV Investigator transit voyage per year from 2017-19, including access to on-board equipment for up to 30 post-graduate students and trainers.

- **First CAPSTAN voyage 2017**
  During our recent and highly successful national workshop held at the Sydney Institute of Marine Sciences (SIMS), the MNF announced the first CAPSTAN voyage will be from Fremantle to Hobart for two weeks in November, 2017.

- **MNF ship time contribution**
  Ship time on a two week RV Investigator transit voyage in 2017 representing a $1.6M in-kind MNF operating cost contribution including crew, fuel, maintenance, victuals and medical costs as well as access to an extensive suite of state-of-the-art multi-disciplinary scientific research equipment and associated technical support staff.

- **Student mobility funding**
  $20,000 in Marine Geoscience Office (MARGO) funding to assist student mobility.

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**CAPSTAN TESTIMONIAL**

“To bolster Australian marine research, the Marine National Facility Steering Committee is committed to providing marine training and educational opportunities, and enthusiastically supports the CAPSTAN initiative. The MNF is pleased to provide access to Investigator on three transit voyages for student training purposes during the 2017-19 research schedules. The Marine National Facility looks forward to collaborating with CAPSTAN to support training the next generation of Australian blue-water researchers.”

Ron Plaschke
Director, Marine National Facility

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**HOW TO CONTRIBUTE OR LEARN MORE**

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**CAPSTAN FOUNDATION ALLIANCE**