



ENHANCING MANAGEMENT, EDUCATION AND RESEARCH OF AUSTRALIA'S MARINE RESOURCES

Science Under Sail Australia (SUSA) is led by Dr James Udy an adjunct Professor at Queensland University of Technology and Science Advisor to Healthy Waterways.

SUSA has three delivery areas:

Waterway Advice

- 20+ years assisting government, water utilities, and industry by providing expert advice on waterway management.
- 5 yrs as Chief Scientist for Healthy Waterways coordinating the provision of expert advice from the fields of marine science, social science, and economics.
- Strong track record of delivering innovative waterways monitoring programs, including the incorporation of social and economic benefits.

Educational Experiences

- Enhancing and accelerating learning about marine ecosystems through immersion experiences for people of all ages, backgrounds, and capabilities. (Participants have ranged from age 7 to age 89).
- Over 20 years experience delivering marine science education.
- Custom programs to suit client needs including staff learning and development, environmental education and team building by arrangement.

Vessel Charter

- Velella is SUSA's 12m research vessel. Her use supports scientific "live aboard" research, including side scan sonar and underwater cameras for habitat mapping.
- The sailing catamaran provides a low carbon footprint and stable research platform.
- 2C survey and a 24 person capacity (1D) provides access to remote locations and is an excellent teaching platform for groups.
- Velella supports research in Moreton Bay as well as the Great Barrier Reef and has successfully circumnavigated Australia.

Dr. James Udy | 0437737656 | susa-velella.com
4 Beachcrest Rd Wellington Point, 4160 | james.udy@qut.edu.au