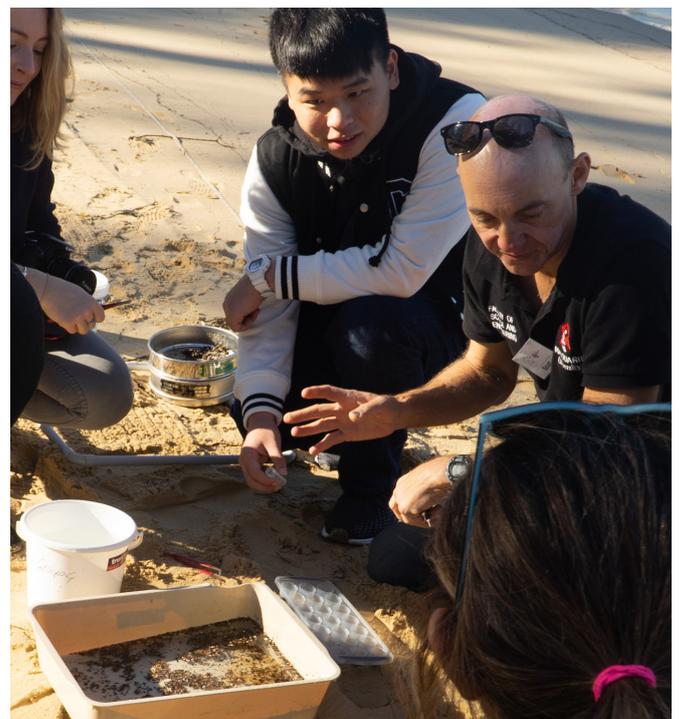


The Australian Microplastic Assessment Project, is a global first, nation-wide citizen science program. Future solutions to the devastating impacts of plastic pollution will be built on the data AUSMAP collects, extrapolates and shares...

OBJECTIVES OF AUSMAP

- Engage citizens, high-school students, community groups and aquatic scientists, in monitoring the presence of microplastics along Australian aquatic shorelines.
- Utilise a standard method to assess and quantify microplastic pollution.
- Train environmental leaders in microplastic pollution surveying, data recording methods and identification.
- Develop curriculum-based educational programs on microplastics.
- Research the quantities and chemical components of microplastics.
- Raise awareness and report on microplastic pollution levels to Australian communities.



Dr Scott Wilson and his students demonstrate how we measure microplastics on the beach

HIGH SCHOOL PROGRAMS

- AUSMAP is working with a team of trained environmental educators to provide reliable delivery to schools; as well as house field equipment, assist with microplastic identification and data entry into the AUSMAP database and the Australian Marine Debris Initiative.
- AUSMAP is working with education partners and team members to match all resources and activities to state and national curricula.

COMMUNITY PROGRAMS

- AUSMAP is open to participation by environmental community groups and will connect existing grassroots initiatives around Australia.
- By collaborating with local councils and other community groups, AUSMAP will foster ongoing public events, marketing and communications, as well as in-kind support from volunteers.

AUSMAP PARTNERSHIP

AUSMAP is a partnership between researchers, educators, government, community groups and sustainable businesses. We have developed a rigorous methodology which will collect reliable data on the quantity, quality and source of microplastic pollution around Australia, to support behavioural change and advocacy. By facilitating collaborative citizen science with our partners, AUSMAP is already increasing the knowledge bank vital to solving the microplastic crisis.



Sorting and classifications of microplastics

CORE PARTNERS

