



Welcome

Welcome to the December edition of the e-newsletter. This is our primary means of communication with you so do take the time to have a quick read, and remember if you would like us to promote anything, just drop us a line.

Festive Greetings from the team at SIMS

SIMS will be closed for business from 24th December and will re-open on 4th of January.



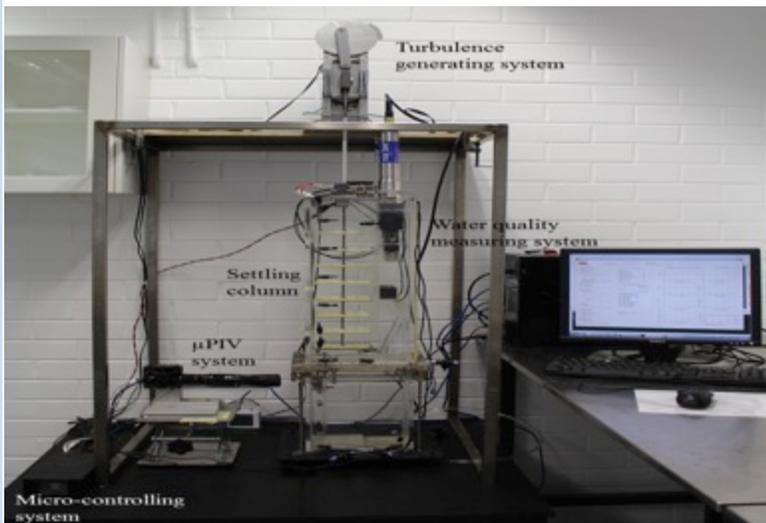
There will be no access to the admin building, labs and aquarium during this period unless you have requested access in advance through Amanda Scholes at SIMS.

Enjoy the break and see you in 2016 at SIMS.

Spotlight on researchers at SIMS

Fiona Tang from University of Sydney talks about her research out at SIMS.

The increase of global population calls for increased application of agrochemicals to sustain the demand for food, with a consequent leaching of these chemicals into surface waters downstream to estuaries and coastal areas. The goal of the project is to investigate how inputs of these chemicals alter the microbial diversity in the aquatic ecosystem (in particular, the Sydney Harbour) and how this disturbance in ecology can affect the sediment transport and stability.



The investigation of sediment dynamics is conducted using a fully controllable and automated settling column designed and built in the School of Civil Engineering, the University of Sydney. The settling column has the ability to replicate the environmental conditions of natural aquatic ecosystem, and is equipped with a turbulence (isotropic and homogenous) generating system, a water quality monitoring system, and a microscopic imaging system.

Ministerial Opening - SIMS Discovery Centre and launch of “Our Harbour Our Asset “ Report

SIMS was delighted to have The Hon. Anthony Roberts, MP officiate at the official Opening Ceremony of the SIMS Discovery Centre on 16th November. Minister Roberts also toured through the aquarium and labs. Thank you to all those who were around on the day, and able to share their work with the Minister.



Minister Roberts also launched a significant report by SIMS Associate Fellow, Caroline Hoisington, entitled "Our Harbour Our Asset". The report provides an overview of economic activities and values associated with Sydney Harbour. Please see link below.

http://sims.org.au/wp-content/uploads/2015/09/Our-Harbour-Our-Asset_final.pdf

Planning a seminar in 2016?

Looking for a venue to host your next meeting or conference. We have a lecture theatre, conference facility and boardroom, all with spectacular views of the harbour, available for hire. And you don't even need to be talking about marine science, so remember to spread the word among other faculties.

For all the detail or to make a booking email <mailto:info@sims.org.au>

Operation Crayweed



You are invited to our

LAUNCH NIGHT
THURSDAY 3RD DECEMBER
6.30 – 8PM
@ THE CORNER HOUSE
281 BONDI ROAD



operationcrayweed.com

<https://www.facebook.com/Operation-Crayweed-552478078213597/>

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