

Walter DELLISANTI

State Key Laboratory of Marine Pollution (City University of Hong Kong)

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Employment

State Key Laboratory of Marine Pollution (City University of Hong Kong)

City University of Hong Kong

22 Oct 2020 → present

State Key Laboratory of Marine Pollution (City University of Hong Kong)

City University of Hong Kong

13 Feb 2017 → 9 Aug 2017

Doctor of Philosophy (Student), PhD Biomedical Sciences

Department of Biomedical Sciences

City University of Hong Kong

1 Sep 2017 → 28 Jan 2021

Research outputs

Experimental Techniques to Assess Coral Physiology In Situ: Current Approaches and Novel Insights

DELLISANTI, W., CHUNG, J. T. H., CHOW, C. F. Y., WU, J., WELLS, M. L. & CHAN, L. L., 28 Dec 2020, In : Preprints.

A Diver-Portable Respirometry System for *in-situ* Short-Term Measurements of Coral Metabolic Health and Rates of Calcification

Dellisanti, W., Tsang, R. H. L., Ang, P., Wu, J., Wells, M. L. & Chan, L. L., Nov 2020, In : *Frontiers in Marine Science*. 7, 571451.

Metabolic performance and thermal and salinity tolerance of the coral *Platygyra carmosa* in Hong Kong waters

Dellisanti, W., Tsang, R. H. L., Ang Jr, P., Wu, J., Wells, M. L. & Chan, L. L., Apr 2020, In : *Marine Pollution Bulletin*. 153, 111005. Scopus citations: 1

The short-term plasticity of Hong Kong's *Platygyra* sp. corals: a new insight on coral in-situ metabolism and ex-situ manipulations

Dellisanti, W., Tsang, R. H., Ang Jr, P., Wu, J. & Chan, L., Jan 2019, (Presented).

Distribution patterns of organic pollutants and microbial processes in marine sediments across a gradient of anthropogenic impact

Zoppini, A., Ademollo, N., Patrolecco, L., Langone, L., Lungarini, S., Dellisanti, W. & Amalfitano, S., Nov 2018, In : *Environmental Pollution*. 242, Part B, p. 1860-1870 Scopus citations: 7

Advances in coral in-situ metabolism of Hong Kong coral communities

Dellisanti, W., Wu, J. & Chan, L., Jun 2018.

Activities

4th Xiamen Symposium on Marine Environmental Sciences (XMAS-IV)

Walter DELLISANTI (Participant)

6 Jan 2019 → 9 Jan 2019

International Training Course on Coral Health Index

Walter DELLISANTI (Participant)
22 Oct 2018 → 2 Nov 2018

WESTPAC Training Workshop on Introductory Scientific Diving for Marine Benthic Dinoflagellates Sampling and Processing

Walter DELLISANTI (Participant)
17 Sep 2018 → 21 Sep 2018

4th Asia Pacific Coral Reef Symposium (APCRS 2018)

Walter DELLISANTI (Participant)
4 Jun 2018 → 8 Jun 2018

Assessing the value of marine ecosystem services to raise the public awareness

Walter DELLISANTI (Speaker)
16 Apr 2018

Xiamen University

Walter DELLISANTI (Visiting researcher)
16 Sep 2017 → 30 Sep 2017

The long-term conservation program to save the Ocean: the Reef-Check Foundation

Walter DELLISANTI (Speaker)
26 Jul 2017

BMS Research Gala

Walter DELLISANTI (Participant)
5 Jun 2017

Prizes**Best oral presentation**

DELLISANTI, Walter (Recipient), 26 Jun 2019

Best Paper Award - Second Prize

DELLISANTI, Walter (Recipient), 12 Mar 2019

Chow Yei Ching School of Graduate Studies Entrance Scholarships

DELLISANTI, Walter (Recipient), 1 Sep 2017

The Marine Pollution Bulletin Award for The Best Student Oral Presentation

DELLISANTI, Walter (Recipient), 14 Jun 2019

Press/Media**"Chasing Coral" Screening and Discussion**

Walter DELLISANTI
13/01/18
1 Media contribution

From Diver to Scientist: My Journey Exploring the Underwater World

Walter DELLISANTI

13/04/18
1 Media contribution

#HKSeaStories: Italian researcher is one of HK's "coral doctors"

Walter DELLISANTI
2/06/20
1 Media contribution

Ocean3C EDU students SYMPOSIUM

Walter DELLISANTI
21/01/20
1 item of Media coverage

On the far edge of Hong Kong, unexpectedly thriving coral reefs

Walter DELLISANTI
4/07/18
1 Media contribution

THE SECRET LIFE OF CORALS – INTERVIEW WITH WALTER DELLISANTI

Walter DELLISANTI
16/04/20
1 item of Media coverage