

# Wong King Wai Kelvin (MPhil)

## How I got here:

After my UG degree from City University of Hong Kong with chemistry and ecology major, I joined as a first MPhil student of Rajan's brand new lab at HKU.

## What I did for my MPhil?

First, I started walking around with Rajan to several shore areas of Hong Kong to collect barnacles, tubeworms and oysters for experiments and also started learning about ocean acidification (OA) along with my colleagues (especially Ackley). At the same time, I worked with Rajan, day and night, to learn 2D gel-based proteomics at SWIMS. Then I decided to look at the effect of OA on barnacle larval development and the underlying mechanism at proteomics level. I did it.

## What I am doing now?

Working as "technical officer" at HKU's Genome and proteomics Centre for the past several years.

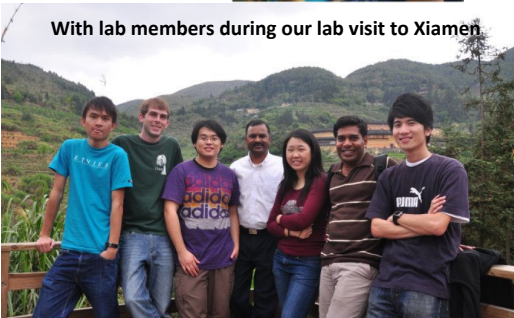
## My contribution to the Lab: Rajan's view

Kelvin walked to my empty lab even before I moved into HKU – he dedicated his entire time for setting up our proteomics lab at SWIMS and he was successful in that mission. Thanks Kelvin – you will be remembered forever for such a valuable contribution. I do not know, how many 2D gels you have run in 2 years, but I am sure, no one else in the world could have run that many gels in the same period – You lived 24x7 in the lab for our success. Pleased that, in the end all your hard work paid off and you are successful in your carrier.

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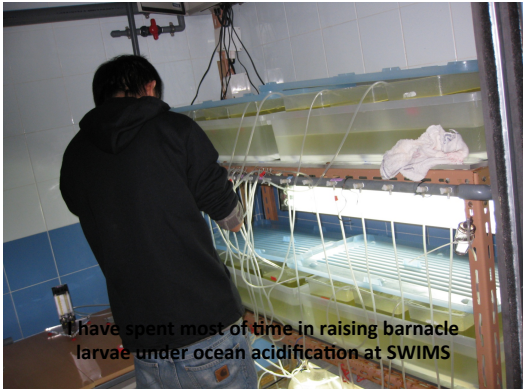
Kelvin



With lab members during our lab visit to Xiamen



Cooking competition in our lab



I have spent most of time in raising barnacle larvae under ocean acidification at SWIMS



Oyster larvae  
Proteomics  
Genetics

Tubeworm larvae  
Proteomics

Vera  
Larval  
Biomineralization

Ackley  
Larval  
Quantitative  
Genetics

Roy  
Oyster Larvae  
Biomineralization

Ginger  
Oyster Larvae  
Proteomics  
(multiple stressors)



Kelvin  
Barnacle larvae proteomics