

# Erick Ramos



## ◉ PhD student at:

- ◆ University of Copenhagen, Denmark

## Nationality:

Mexican

## Main supervisor:

Assoc. Prof. Yumiko Sakuragi

## ◉ Educational background:

- ◆ Bachelor of Science in Engineering with Biotechnology, National Polytechnic Institute, Mexico
- ◆ Master of Research in Synthetic Biology, University College London, UK

## ◉ Research and work experience:

- ◆ (2013) Research Assistant at LABCITEC SA working on engineering the PEG biosynthetic pathway in *E. coli*.
- ◆ (2012) MRes thesis: “Synthetic genetic network for bioprocess control”. My research was also part of the iGEM’s project this year at University College London ([http://2012.igem.org/Team:University\\_College\\_London](http://2012.igem.org/Team:University_College_London) ).
- ◆ (2011) Research Assistant at the International Maize and Wheat Improvement Center (CIMMYT). My research involved the use of real time PCR for detection of GMO’s and pathogens from maize and wheat.
- ◆ (2010) BSc thesis: “Cloning, sequencing and expression of cysteine protease gene from *J. mexicana*.”

## ◉ Publications

- ◆ Ramos-Martínez EM, et al. (2012) Isolation of cDNA from *Jacaratia mexicana* encoding a mexicain-like cysteine protease gene. *Gene* 502(1): 60-8

## ◉ Personal interests / hobbies:

- ◆ Cooking & baking, travelling, camping and volleyball.

