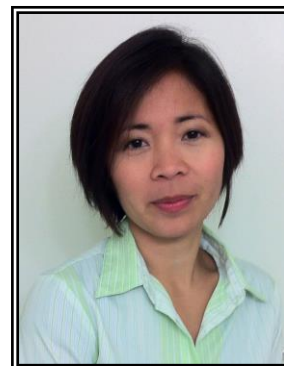


## EXPERT'S PROFILE

**Name of Grantee** : Dr. Sheree Ann T. Pagsuyoin  
**Area of Expertise** : Environmental Engineering  
**Inclusive Date of Contract** : Short-Term Program  
**as BSP Awardee** : P1: 17-28 April 2017  
P2: 15 May — 16 June 2017  
**Host Institution** : UP Diliman — Institute of Civil Engineering (ICE)  
**E-mail Address** : Sheree\_Pagstryoin@untedu



### EDUCATIONAL BACKGROUND

- **PhD in Civil and Environmental Engineering**, 2010, University of Virginia; Charlottesville, VA
- **MS Environmental Engineering**, 2005, UP Diliman
- **BS Chemical Engineering**, 2000, UP Diliman

### WORK EXPERIENCES

- 2015 – present                      University of Massachusetts Lowell, USA  
Assistant Professor
- 2011 – 2015                            University of Waterloo, Canada  
Assistant Professor
- 2010 - 2011                            University of Virginia, USA  
Post-Doctoral Fellow
- 2007 – 2010                            Graduate Research Assistant
- 2006-2007                              World Wildlife Fund, Philippines  
Environmental Consultant
- 2000-2006                              University of the Philippines  
Assistant Professor

### To be Accomplished as a BSP Awardee:

1. Lecture series/seminar on “laboratory techniques for analyzing emerging micro-contaminants in the water environment” to
  - CE 197 Class (Introduction to Water Quality Analysis and Modeling)
  - EnE 201 (Introduction to Environmental Engineering)
  - Open lecture on Environmental Water Chemistry – for students and interested faculty members (open to the public, especially to ERDT Universities)
2. Assist undergraduate and graduate students on how to measure micropollutants for their research needs (at least three students in MS/PhD and 2 students in undergraduate, CE or ChE )

3. Training of faculty members on laboratory techniques for emerging contaminants detection (Measurements of micro-pollutants from water samples)
4. Conduct field work at Laguna De Bay for emerging contaminant selection
5. Prepare research grant proposal/s (with assistance from faculty members) for possible funding from PCARI and other funding institutions
6. Development of the facilities for detection of Emerging Pollutants