

## EXPERT'S PROFILE

**Name of Grantee** : ABIGAIL P. CID, PhD

**Area of Expertise** : Chemistry, environment, hydrosphere, oceanography & Limnology

**Inclusive Date of Contract as BSP Awardee** : Long-Term Program  
May 2018 to April 2020

**Host Institution** : Polytechnic University of the Philippines (PUP)



### EDUCATIONAL BACKGROUND

- **D.Sc. Chemistry**, 2012, Kyoto University, Japan
- **MS Chemistry**, 2004, UP Diliman, Quezon City
- **BS Chemistry**, 2007, Polytechnic University of the Philippines (PUP), Manila

### PROFESSIONAL EXPERIENCE

- 2014 – 2016 **Research Affiliate**  
Center for Ecological Research, Kyoto University, Japan
- 2014 – 2015 **Lecture/Adjunct Assistant Professor**  
International College, Osaka University, Japan
- 2014 - 2015 **Project Research Associate**  
National Institute for Humanities, Japan
- 2012 – 2014 **Teaching/Research Associate**  
Center for Ecological Research, Kyoto University, Japan
- 2011 – 2012 **Research Assistant**  
Institute of Chemical Research, Kyoto University, Japan
- 2006 – 2007 **Instructor**  
Institute of Chemistry, UP Diliman
- 2001 – 2006 **Instructor**  
Dep't of Natural Sciences - PUP
- 2001 – 2006 **Instructor**  
Dep't of Chemistry- Far Eastern University
- 1999 – 2001 **R&D Chemist**  
Integral Chemical Corporation, Philippines
- 1999 – 2001 **R&D Chemist**  
Integral Chemical Corporation, Philippines

## **TO BE ACCOMPLISHED AS A BSP AWARDEE**

1. Assist and provide expert advice in the PCAARRD —JSPS Joint Research Program on "LAMP Detection Assay for Anthracnose, Stem-end Rot, and Scab Disease Pathogens in Philippine 'Camber) Mango'."
2. Develop proposals and conduct research on solid phase extraction techniques and its fabrication
3. Establishment of research laboratory with a thrust on environmental health including the research plan creation of a waste treatment facility
4. Yearly submission of proposals to DOST PCIEERD aligned with the HNRDA
5. Coordinate research and development activities at PUP
  
6. Conduct research proposal writing researchers for the submission of their respective proposals to DOST and other funding institutions
7. Establish research collaborations between universities in the Philippines
8. Coordinate with Kyoto University for future collaborations
9. Assist faculty, researchers and students in their research study
10. Conduct lectures in Chemistry and related course
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