

## EXPERT'S PROFILE

**Name of Grantee** : **Reginald B. Salonga, PhD**  
**Area of Expertise** : Pharmaceutical Science  
**Inclusive Date of Contract as BSP Awardee** : Short-Term Program  
: 09 February – 25 March, 2017 (45 days)  
**Host Institution** : Faculty of Pharmacy, University of Santo Tomas  
**E-mail Address** : reginald\_salonga@yahoo.com



### EDUCATIONAL BACKGROUND

- **Ph.D. in Pharmaceutical Science**, 2014, Meijo University, Nagoya Japan
- **MS in Pharmaceutical Science**, 2011, Meijo University, Nagoya Japan
- **BS in Pharmacy**, 2003, University of Santo Tomas

### WORK EXPERIENCES

- 2014 - Present **Meijo University, Nagoya, Japan**  
Graduate School of Pharmacy  
Research Staff
- 2009 - 2013 **Meijo University, Nagoya, Japan**  
Faculty of Pharmacy  
Teaching Assistant
- 2007 - 2008 **University of Santo Tomas**  
Faculty of Pharmacy  
University Instructor II
- 2005 - 2007 **University of Santo Tomas**  
Faculty of Pharmacy  
Teaching Assistant
- 2003 - 2004 **Manila Doctors Hospital**  
Hospital Pharmacist

### To be Accomplished as a BSP Awardee

1. Formulate the laboratory protocol for "Allergic Contact Dermatitis Study using Trinitochlorobenzene (TNCB)-induced Contact Hypersensitivity in Mice through the following activities:
  - a. Research planning
  - b. Conduct trials using ICR and Balb/C mice as the experimental animals and Prednisolone as the positive control drug
  - c. Evaluation of the gathered data
  - d. Preparation of the Philippine medicinal plants to be tested
  - e. Writing of the terminal report
2. Conduct "Introduction to Research" lectures to undergraduate Pharmacy students on the following courses/topics:

- a. Allergic Contact Dermatitis
  - b. TCAM for Allergic Contact Dermatitis
  - c. TNCB-induced Contact Hypersensitivity in mice
  - d. The effect of Philippine medicinal plants on TNCB-induced Contact Hypersensitivity in mice
3. Conduct special lectures to graduate school students of the following classes:
- a. Advanced Phytochemistry
  - b. Advance Clinical Chemistry
  - c. Immunotherapeutic Course