

**“INTERNATIONAL WORKSHOP ON CHALLENGES AND DIRECTIONS FOR  
AGRICULTURAL BIOTECHNOLOGY “**

**SCIENTIFIC PROGRAM**

**August 29<sup>th</sup> 2018**

Venue: Campus 35-37 Ho Hao Hon Street

Co Giang Ward, District 1, Ho Chi Minh City, Viet Nam

**I. Opening ceremony**

Venue: Room....., Campus 35-37 Ho Hao Hon Street

08:30 – 08:40 Introduce delegates

08:40 – 08:50

Welcome Speech

Introduce on Ho Chi Minh City Open University and research achievements of Faculty of Biotechnology

*Assoc. Prof. Nguyen Minh Ha, Vice Rector of Ho Chi Minh City Open University, Director of Academic Affairs Office and Dean of Faculty of Biotechnology, Ho Chi Minh City Open University*

08:50 – 09:00 Group photo

**II. Program**

| No.                               | Times       | Name             | Title | Institution  | Topics   | Note |
|-----------------------------------|-------------|------------------|-------|--|--|------|
| 1                                 | 9:00-9:30   | Le Thi Truc Linh | PhD   | Faculty of Biotechnology, Ho Chi Minh City Open University | Molecular markers for identifying female (f) locus in <i>Cucumis sativus</i> "   |      |
| 2                                 | 9:30-10:00  | Suriyan Cha-um   | PhD   | Biotech, Thailand  | <i>In vitro</i> photoautotrophic acclimatization, direct transplantation and <i>ex vitro</i> adaptation of rubber tree ( <i>Hevea brasiliensis</i> ) |      |
| 3                                 | 10:00-10:30 | Bui Minh Tri     | PhD   | Faculty of Agronomy, Nong Lam University                   | Some optimization in <i>Dendrobium</i> breeding and propagation"   |      |
| <b>Coffee Break (10:30-10:45)</b> |             |                  |       |  |  |      |
| 4                                 | 10:45-11:15 | Rujira Tisarum   | PhD   | Biotech, Thailand  | Phyto-desalination: Potential of halophytes and glycophytes on Na <sup>+</sup> removal   |      |

|                                      |             |  |     |  |   |
|--------------------------------------|-------------|--|-----|--|---|
| 5                                    | 11:15-11:45 | Nguyen Ngoc Bao Chau                       | PhD | Faculty of Biotechnology, Ho Chi Minh City Open University | Application of the entomopathogenic fungi <i>Isaria</i> sp. for biological control of sweetpotato weevil, <i>Cylas formicarius</i> F.             |
| <b>Lunch and break (11:45-13:30)</b> |             |  |     |  |   |
| 6                                    | 13:30-14:00 | Syarifah Aisyafaznim Bt Sayed Abdul Rahman | PhD | University of Malaya, Malaysia                             | Unravelling the dialogue underground: A study of <i>Meloidogyne incognita</i> -Grand naine interaction "  |
| 7                                    | 14:00-14:30 | Nguyen Bao Quoc                            | PhD | RIBE, Nong Lam University                                  | Application of LAMP based assay in rapid detection of microbial pathogens   |
| <b>Coffee Break (14:30-14:45)</b>    |             |  |     |  |   |
| 8                                    | 14:45-15:15 | Cattarin Theerawitaya                      | PhD | Biotech, Thailand  | Functional analysis of developmentally regulated plasma membrane polypeptide 1 (DREPP 1) in <i>Sporobolus virginicus</i> under alkali salt stress |
| 9                                    | 15:15-15:45 | Dang Thanh Dung                            | PhD | Faculty of Biotechnology, Ho Chi Minh City Open University | Application of crispr/cas9 for gene editing in rice   |

### III. Conclusion remark

15:45-16:00: Conclusion remark

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