

Hue. Thi Thu. Nguyen

Center for Innovative Materials & Architecture (INOMAR)
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EDUCATION:

Bachelor of Science, Chemistry **09/2013 – 09/2017**

- University of Science, Vietnam National University – Ho Chi Minh City.
- Thesis Title: The study of the chemical composition of the bark of *Swintonia floribunda*.
- Advisor: Assoc. Prof. Ph.D. Nhan. Trung. Nguyen.



EMPLOYMENT:

Research Assistant **8/2017 – Present**

- Center for Innovative Materials & Architecture (INOMAR), Vietnam National University, Ho Chi Minh City (VNU-HCM).
- Duties: Synthesis of MOFs and their application.

CHEMICAL SKILLS:

- **Organic synthesis.** Solution-State Nuclear Magnetic Resonance (**NMR**), Chromatography techniques including **TLC** and **HPLC**, Air-Free techniques including Glovebox and Schlenk Line
- **Structure determination.** Single Crystal and Powder X-ray Diffraction.
- **The composition and chemical structure.** Transform Infrared Spectroscopy (**FT-IR**).