

CONTACT ME



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HIGHLIGHTS

- Advanced knowledge in Biochar, nano materials, biofertilizer, biosorbent

Van Hau Duong

PhD student & Junior Researcher



WORK EXPERIENCE

Lecturer

Hue University of Agriculture and Forestry
Dec. 2023 - Ongoing

- Hue, Vietnam
- Develop Communication Strategies
- Website and Project Content Creation
- Oversee BRT Communications Team activities
- Training and Capacity Building



EDUCATION HISTORY

Ph.D. in Rural Sustainable Development

Czech University of Life Sciences, Prague
Ongoing

- Prague, Czech Republic
- BioResources & Technology Division (BRT)

Masters in Analytical Chemistry

Hue University of Sciences
Year of Graduation: 2009

- Hue City, Vietnam

Bachelors in Chemistry

Hue University of Education
Year of Graduation: 2005

- Hue City, Vietnam



LANGUAGE SKILLS

- English

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LIST OF SCIENTIFIC PUBLICATIONS

ARTICLES

- **Duong, Van Hau** & Chau, Trang & Dang, Nhan & Vanterpool, Frankie & Salmerón-Sánchez, Manuel & Lizundia, Erlantz & Thai Hoa, Tran & Long, Nguyen Viet & Nguyen, T.. (2018). Biocompatible Chitosan-Functionalized Upconverting Nanocomposites. ACS Omega. 3. 86-95. 10.1021/acsomega.7b01355.
- Thi Thai Hoa, Hoang & Thục, Đỗ & Van, Hoang & Thi Anh Tuyet, Tran & **Duong, Van Hau** & Dang Hoa, Tran & Rehman, Hafeez. (2018). Nitrogen Fertilization Effects on Methane and Nitrous Oxide Emissions from Wetland Rice Fields of Central Vietnam. International Journal of Agriculture and Biology. 20. 10.17957/IJAB/15.0685.

BOOK CHAPTERS

- Padre, Agnes & Dang Hoa, Tran & Hoang, Trong Nghia & **Duong, Van Hau** & Ngân, Trần & Le Van, An & Minh, Ngo & Wassmann, Reiner & Sander, Bjoern Ole. (2017). Measuring GHG Emissions from Rice Production in Quang Nam Province (Central Vietnam): Emission Factors for Different Landscapes and Water Management Practices. 10.1007/978-981-10-2624-9_7.