



# Sustainable Development

## Introduction

---

The Sustainable Development Research Cluster focuses on three sustainable development goals (SDGs) which are good health & wellbeing, climate action, and, the partnerships for the goals, respectively. The cluster works in collaboration with the School of Business and Management's Smart Cities Hub and has been successful in securing projects that address these SDGs.

Current research projects include a five-year European Union Horizon 2020 project on Urban GreenUP, an Erasmus Plus project with Nantes University, France on "Strengthen the production, management and outreach capacities of research in the field of Water and Natural resources in South-East Asia", and grants from the Vietnamese Ministry of Science and Technology's National Foundation for Science and Technology on "Improving the negotiation skills among nascent entrepreneurs in Vietnam" and many more are used to provide the recommendations for promoting social inclusion and innovation in related topics.

Ongoing PhD projects attached to the cluster include: improving the efficiency of urban waste water management in Hanoi, and management strategies in the food and beverage industry in Vietnam during the COVID-19 pandemic.

## Key Themes

---

- Sustainable Development Goals (3, 13 and 17)
- Nature-Based Solutions to Water and Air Quality
- Plastic Pollution
- Corporate Social Responsibility

## Notable Events

---

- Erasmus Plus research training on 'Water Quality and Agricultural Development' August 2020/November 2021 (Hanoi and Can Tho, Vietnam)
- Plastic Refill campaigns March 2021 until now (Hanoi, Haiphong, Ho Chi Minh, Vietnam)
- Partner conference, meetings and workshops for Horizon 2020 NBS projects 21, 26 & 27 October 2021; 11 February 2022 and 1 March 2022 (online)

## Key Publications

---

- KH Nguyen, TTT Pham (2020) Long-term impact of natural disasters on Vietnamese income per capita: the case of typhoon Dorian Entrepreneurship and Sustainability Issues DOI:10.9770/jesi.2020.8.1(41) (SJR: Q1)
- Nguyen, H., Onofrei, G., Akbari, M. & McClelland, R. (2020): Enhancing quality and innovation performance: the role of supplier communication and knowledge development, Total Quality Management & Business Excellence, DOI: 10.1080/14783363.2020.1858711 (SJR: Q1)
- Akbari, M., McClelland, R. (2020) Corporate social responsibility and corporate citizen-ship in sustainable supply chain: a structured literature review Benchmarking An International Journal 27(6):1799-1841 DOI:10.1108/BIJ-11-2019-0509 (ABDC: B; SJR: Q2)
- Majo G., Ulhaq, I. and Nayak, R. (2020). 'Sustainable approaches in warehousing and inventory management in the fashion industry.' in Nayak, R. (ed.), Supply Chain Management and Logistics in the Global Fashion Sector: The Sustainability Challenge. New York: Taylor & Francis.
- Bucatariu, L., McClelland, R., Tran, T.D. (2020) First evaluation of market opportunities in EU and non-EU countries regarding NBS: Global market opportunities and international cooperation. HORIZON 2020 UrbanGreenup Project (2018-2023) supported No. 730426

## Names of Cluster Members

---

### Cluster Leads



**Professor Robert McClelland**  
Dean  
School of Business & Management

Professor Robert McClelland is Dean, School of Business & Management. He is a Fellow of the Institute Statisticians and Fellow of the UK Higher Education Academy. Robert's academic expertise and research interests lie in the areas of statistical analysis, research methods, data analytics and technology supported Education for Business. He has over 120 published works, 36 completed doctoral supervisions, and a successful track record of leading multidisciplinary academic research teams in the UK, Europe and Vietnam.



**Associate Professor Tra Pham**  
Senior Program Manager  
Economics

Dr Tra Pham is a development economist. Prior to joining RMIT Vietnam in 2013, she held academic positions at the University of Groningen and Vietnam National University, and served as a Senior Economist to USAID advising the government of Vietnam on international economic policy issues. Her current research interests spans financial inclusion, applied economics, the economics of innovation and blockchain economy. She has built a strong record of publications in high-ranking journals, engaged actively in the media and secured significant external research funding.

### Cluster Members

- Dr Catherine Earl
- Dr Vicki Little
- Dr Tran Duc Trinh
- Dr Huy Pham
- Mr Nguyen Huu Nhan
- Ms Pham Thuy Bony
- Ms Tran Phuong Ha

### Associate Members

- Professor Bob Baulch
- Dr Pham Cong Hiep

### Cluster PhD Students

- Mr Nguyen Nhat Minh
- Mrs Cindy Nguyen
- Ms Trang Nguyen

