



## Participant Information Leaflet

**Study Title:** ENHANCE - ENabling Humanitarian Attributes for Nurturing Community-based Engineering (project No: 598502-EEP-1-2018-1-UK-EPPKA2-CBHE-JP (2018-2582/001-001))

**Investigator(s):** Professor Georgia Kremmyda, Principal Investigator

### Introduction

You are invited to take part in a research study. Before you decide, you need to understand why the research is being done and what it would involve for you. Please take the time to read the following information carefully. Talk to others about the study if you wish.

Please ask us if there is anything that is not clear or if you would like more information. Take time to decide whether or not you wish to take part.

### Who is organising and funding the study?

The study is taken in the framework of the project:  
ENHANCE - ENabling Humanitarian Attributes for Nurturing Community-based Engineering (project No: 598502-EEP-1-2018-1-UK-EPPKA2-CBHE-JP (2018-2582/001-001)).

The project is funded by the European Commission, Erasmus + KA2 Cooperation for innovation and exchange of good practice, Capacity Building in Higher Education.  
The project lists 9 partner Higher Education Institutions as listed below:

1. THE UNIVERSITY OF WARWICK, UK
2. UNIVERSITY OF WEST ATTICA, Greece
3. GADJAH MADA UNIVERSITY, Indonesia
4. INSTITUT TEKNOLOGI BANDUNG, Indonesia
5. UNIVERSITAS BRAWIJAYA, Indonesia
6. BANGLADESH UNIVERSITY OF ENGINEERING AND TECHNOLOGY, Bangladesh
7. UNIVERSITY OF DHAKA, Bangladesh
8. HO CHI MINH CITY UNIVERSITY OF TRANSPORT, Vietnam
9. TRUONG DAI HOC BACH KHOA-DAI HOC QUOC GIA TP HO CHI MINH, Vietnam

### What is the study about?

The ENHANCE project is a forerunner of supporting and strengthening the higher education field in the Partner Countries (Bangladesh, Indonesia and Vietnam) by means of: (a) introducing modern, innovative pedagogical approaches; (b) identifying and tackling inherent barriers in quality, knowledge organisation, content, and hierarchy and; (c) ensuring advancement of emerging skills to increase accountability, raise the quality and consistency of engineering services to the society and improve in-country capacity to operate safely.

### **What would taking part involve?**

You will participate in a practice-dialogue workshop and/or respond to an online survey which will focus on interdisciplinary teaching and learning and skills/attributes needed for tackling complex interdisciplinary, inter-professional problems such as humanitarian challenges. The outcomes of the discussions involved in the workshop and the results of the survey will be used for research purposes in the framework of the project ENHANCE.

### **Do I have to take part?**

No. Participation in this study is completely voluntary and choosing not to take part will not affect you in any way. You can also choose to withdraw your participation at any time, without giving a reason by contacting one of the research team. Further details about withdrawing from the study are provided later on in this document.

If you choose to participate, we will ask you to sign a consent form to confirm that you have agreed to take part (if part of this study is an online or postal questionnaire/survey, by returning a completed questionnaire/survey, you are giving your consent for the information that you have supplied to be used in this study and formal signed consent will not be collected where postal or online questionnaires/surveys are concerned).

### **What are the possible benefits of taking part in this study?**

By taking part in this study you can help a) influence and shape the engineering curriculum and the models of engineering education in order to produce the talent needed; (b) us develop effective graduate engineering programmes; (c) contribute real problems and projects for students to solve and realise solutions to the community's real-life problems.

### **What are the possible disadvantages, side effects or risks, of taking part in this study?**

There are no anticipated disadvantages, side effects, risks and/or discomforts of taking part in this study.

### **Expenses and payments**

You will not receive any reimbursement for your participation to the workshop or the survey.

### **Will my taking part be kept confidential?**

Yes, you will not be asked to include your name on any of the handouts that you will be asked to fill in and return to the researchers, or submit your name or other personally identifiable details to the online survey, so the responses will not be identifiable to the researcher. We will follow strict ethical and legal practice and all information about you will be handled in confidence.

Data will be collected directly via anonymous handouts or questionnaires. Survey data will be anonymised as soon as possible after collection. The data will be analysed by the project researchers. The information related to the study (research data, consent forms and administrative records) will be retained for ten years in electronic form by the University of Warwick. The electronic files will only be accessible only by colleagues who are directly working on the project. The paper data will be shredded once the data from them is collated.

The study will be published into project deliverables and will be published in journal articles, conferences, handbooks, and dissemination events (pilot seminar, etc.). Anonymous quotes collected from the study will be used in the research publications/project deliverables.

Every deliverable of the project will be openly-accessible to you by the end of the project.

### **What will happen to the data collected about me?**

As a publicly-funded organisation, the University of Warwick have to ensure that it is in the public interest when we use personally-identifiable information from people who have agreed to take part in research. This means that when you agree to take part in a research study, such as this, we will use your data in the ways needed to conduct and analyse the research study.

We will be using information from you in order to undertake this study and will act as the data controller for this study. We are committed to protecting the rights of individuals in line with data protection legislation.

- 1) No identifiable data will be collected from you as part of this study. This means that once your responses have been submitted to the research team, it will not be possible to withdraw this data as your individual responses cannot be identified. Your name and email addresses used to invite you to the study are not being collected and will not be used for the purposes of this study.
- 2) Research data will be **anonymised** as quickly as possible after data collection and it will not be possible to withdraw your data after this point.

Your rights to access, change or move your information are limited, as we need to manage your information in specific ways in order for the research to be reliable and accurate. The University of Warwick has in place policies and procedures to keep your data safe.

This data may also be used for future research, including impact activities following review and approval by an independent Research Ethics Committee and subject to your consent at the outset of this research project.

For further information, please refer to the University of Warwick Research Privacy Notice which is available here: <https://warwick.ac.uk/services/idc/dataprotection/privacynotices/researchprivacynotice> or by contacting the Information and Data Compliance Team at [GDPR@warwick.ac.uk](mailto:GDPR@warwick.ac.uk).

### **What will happen if I don't want to carry on being part of the study?**

Participation in this study is entirely voluntary. Refusal to participate will not affect you in any way. If you decide to take part in the study, you will need to sign a consent form, which states that you have given your consent to participate. (For the online survey: by returning a completed questionnaire/survey, you are giving your consent for the information that you have supplied to be used in this study and formal signed consent will not be collected where postal or online questionnaires/surveys are concerned).

If you agree to participate, you may nevertheless withdraw from the study at any time during the workshop or survey without affecting you in any way.

You have the right to withdraw from the study completely and decline any further contact by study staff after you withdraw.

If you withdraw from the study, it will not be possible to withdraw your data which has already been collected, after it has been anonymised.

### **What will happen to the results of the study?**

These data will be used for publications in scientific education journals, conferences and dissemination events. They will be also included in project deliverables. Your participation will also help to shape future interdisciplinary student-driven programmes.

### **Who has reviewed the study?**

This study has been reviewed and given favourable opinion by the University of Warwick's Biomedical and Scientific Research Ethics Committee (BSREC).

### **Who should I contact if I want further information?**

If you have any questions about any aspect of the study, or your participation in it, not answered by this participant information leaflet, please contact:

Professor Georgia Kremmyda, [g.kremmyda@warwick.ac.uk](mailto:g.kremmyda@warwick.ac.uk)

### **Who should I contact if I wish to make a complaint?**

Any complaint about the way you have been dealt with during the study or any possible harm you might have suffered will be addressed. Please address your complaint to the person below, who is a senior University of Warwick official entirely independent of this study:

#### **Head of Research Governance**

Research & Impact Services

University House

University of Warwick

Coventry

CV4 8UW

Email: [researchgovernance@warwick.ac.uk](mailto:researchgovernance@warwick.ac.uk)

Tel: 024 76 522746

If you wish to raise a complaint on how we have handled your personal data, you can contact our Data Protection Officer, Anjeli Bajaj, Information and Data Director who will investigate the matter: [DPO@warwick.ac.uk](mailto:DPO@warwick.ac.uk).

If you are not satisfied with our response or believe we are processing your personal data in a way that is not lawful you can complain to the Information Commissioner's Office (ICO).

**Thank you for taking the time to read this Participant Information Leaflet**