Lidia Bombin Martinez – Internationalisation Manager
Faculty of Engineering, Environment and Computing
Coventry University
Developing Global Graduates with portable employability skills through an industry engaged international student experience set within a "local" context
Our accolades

- **Ranked No. 12 UK University**
  Guardian University Guide 2018

- **University of the Year 2015**
  Times Higher Education (THE) Awards

- **Modern University of the Year 2014, 2015, 2016**
  The Times and Sunday Times Good University Guide

- **Queen’s Award for Enterprise**
  International Trade 2015
Faculty Overview

£8.5M RESEARCH & CPD INCOME PER YEAR

£32M INSTITUTE FOR ADVANCED MANUFACTURING AND ENGINEERING

15:1 STUDENT TO STAFF RATIO

ACTIVITY-LED LEARNING

UK'S 4th LARGEST PRODUCER OF ENGINEERING & TECHNOLOGY GRADUATES

94% OF EEC STUDENTS IN EMPLOYMENT OR FURTHER STUDY

487 ACADEMIC & RESEARCH STAFF
5000 UNDERGRADUATE STUDENTS
1000 POSTGRADUATE STUDENTS
OVER 180 PhD STUDENTS

Over 100 BUSINESSES SUPPORTED PER YEAR
Coventry University

Educational Development through the Geographical Engagement project (The EDGE)

Faculty of Engineering, Environment and Computing
Aims

• Increase student participation in field trips
• Inspire teaching staff to engage more fully in the international agenda
• Development of intercultural competences in combination with links to business
• Add value to the local community and our partner
The EDGE project locations
<table>
<thead>
<tr>
<th>Subject area</th>
<th>The Gambia</th>
<th>China</th>
<th>Brazil</th>
<th>USA</th>
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</thead>
<tbody>
<tr>
<td>Number of students</td>
<td>Geography</td>
<td>Computer Science students</td>
<td>Games Technology &amp; Multimedia Computing</td>
<td>Manufacturing Engineering</td>
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<tr>
<td>Overseas Partner Institution</td>
<td>Rural Development Institute (RDI), Mansa Konko, Lower River Region.</td>
<td>Guangdong University of Foreign Studies (GDUFS)</td>
<td>Faculty of Engineering in Sorocaba (FACENS)</td>
<td>Purdue University (PU)</td>
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1- The Gambia
23 BA geography students
– day-long workshop @ the Rural Development
– Institute in Mansa Konko, Lower River Region, Gambia

Main objectives
– Understand the role of the RDI and its strategy for training development field officers.
– Share their experiences of education with RDI students

Workshop focus
– The proposed Trans-Gambia Bridge and its impact on local communities and regional development. Building educational development through engagement

Programme Description
– CU and RDI students worked together and learned from each other to examine the potential social and economic impacts of the new bridge from both national and transnational perspectives
2 - China
Programme description

Project aim: to deliver City Compass, an app for browsing, rating and reviewing city attractions.

Joint project developed with GDUFS and Industry partner, HSBC Software Development HQ.

Group of 20 Computing students visited Guangdong University of Foreign Studies in Guangzhou.

Project development: mixed groups of 2 CU students and 3 GDUFS students.

Students participated in research (an online part of the project, prior to the arrival in China), discussion and presentation of arguments with remarkably successful results.
3 - Brazil
Programme description

Group of 7 Games Technology and Multimedia Computing students participated in the FACENS Games Marathon, an annual competition based at FACENS Sorocaba Campus with participants from Europe and South America.

Second part: CU students participating in Games Jam with FACENS students.

Two teams made up of students from both institutions – replicating the CU Activity Led Learning (ALL) model.

The Game Jam took place over three days and ended with a presentation to peers, multi-national academics and representatives from industry.

The visit also included a visit to the Smyowl games company that gave the students unprecedented access to their studio and projects, past, present and future.
4 – United States
Programme description

2015/16

A group of Year 2 Manufacturing Engineering students had the opportunity to undertake a summer placement through Purdue University’s industry partner, Subaru of Indiana Automotive.

Students went through a selection process from Subaru. Students have supplied a CV and a personal statement.

The students worked alongside Subaru Manufacturing Engineers who are introducing new production lines. The work involved:

– Producing Standard operating procedures
– Identifying areas of waste
– Training new employees

2016/17 – Manufacturing Engineering - Study Abroad + industry placement
- 4 Purdue students spent semester 2 at CU.
- 3 CU students spent semester 2 at Purdue.
Challenges

• Not always seen as a priority by the School

• Project may not be aligned to the partners core objectives

• Harmonisation of process and calendars

• Time and cost – continuity funding
Benefits

• Growth in the number of students having an international experience
• Greater opportunities for the internationalisation of our staff

• Strengthening the links with our partners
• Developing opportunities for both commercial and research activities
Future sustainability of the project

• University & Faculty recognition of the value of the project
• Students recognising added value
• Dissemination across the faculty and university
• Sharing good practice through workshops
• External profile raising
• Dedicated person in centre to support
• IT support
• Strategic Staff Mobility funding
Many thanks for your attention, any questions?

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