Panel Working Session
Operations in Challenging times
Wednesday 21 October 2020

TRECK: REGIONAL TRANSPORT RESEARCH & EDUCATION CENTRE KUMASI
KWAME NKRUMAH UNIVERSITY OF SCIENCE AND TECHNOLOGY, KUMASI, GHANA
ING PROF. REV. CHARLES ADAMS – CENTRE DIRECTOR
TRECK: REGIONAL TRANSPORT RESEARCH & EDUCATION CENTRE KUM

Current Centre Building

Student Activities

Current Students

PhD Students = 33
MSc Students = 57
Regional Stud = 28.3%
Female Stud = 27%

Academic and Industry Partners
Guaranteeing the continuity of operations

- Centre Operations halted on March 16, 2020 in the middle of the Session/semester. All students asked to leave campus. Few regional students went back to their country.
- Accra and Kumasi placed on partial lockdown and restrictions on movement and need for social distancing.
- Regional students in residence
- All lectures were halted following government directive
Guaranteeing the Continuity of Operations

- Strategic meeting of Centre management following university order to close down facilities and stay home/work from home.
- Operations shifted from F2F to Online Zoom Platform.
- Prioritisation of Activities and Operations to favour remote work.
- Provision of PPEs, Sanitisers and access to Internet and data for staff and students.
Action Plan to Guide Operations During the Covid-19 Crisis

1. COVID 19 LOCKDOWN – Impact on TRECK Activities and Mitigation Measures Report
2. TRECK Building, - Drawing, Environmental Safeguards and Procurement
3. COVID 19 pandemic Impact on mobility and transport publication
4. Centre management follow-up and Checks on Regional Students at TRECK Hostel
5. Pedagogy support for Facilitators/ best practices for online learning
6. Online Teaching of MSc and PhD Students to complete the courses
7. Briefing of Faculty/Fellows on supervision Strategy for PhD/MPhil/MSc
8. Production of Digital course and Materials for Blended learning
9. Recruitment of students for 2020/2021 Academic year
10. Community Engagement/Conferences/Visibility
<table>
<thead>
<tr>
<th>Agenda Item</th>
<th>Action to be taken</th>
<th>Actions for implementation within two weeks</th>
<th>Start by/ Finish by DD/MM/2020</th>
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<td><strong>COVID 19 pandemic Impact on mobility and transport publication</strong></td>
<td>1. Set up team to develop concept and undertake research 2. Team can propose additional members based on the scope of the research.</td>
<td>Possible themes discussion. Impact on 1. urban Transport and mobility due to social distancing and revenues 2. Impact on urban logistics and freight 3. Traffic flow and Public Transport operations on arterials.</td>
<td>Commission teams to conduct appropriate research studies by April 17, 2020 Research team to complete data collection by April 30, 2020</td>
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<td><strong>Centre management follow-up and Checks on Regional Students at TRECK Hostel</strong></td>
<td>1. Management to constantly check on regional students and offer any help during lockdown. 2. Ensure stipends are paid timeously 3. No visitors to the hostel</td>
<td>1. Call to Students and make report to Director for immediate response if any. 2. Make follow up calls every week afterwards.</td>
<td>Weekly report on hostel and student’s welfare to be reported to Core management</td>
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Kick-off meeting for Audit

REPORT ON THE IMPACT OF COVID 19 PANDEMIC DISRUPTION AND LOCKDOWN ON OPERATIONS AND FINANCES

Progress Review Meeting
Digital Tools/ Pedagogical Support
For Online and Blended Learning
Webinar Series

AFRICA CENTRE OF EXCELLENCE

Speaker:
Dr Margaret Akofio-Sowah
President, GTPF-NA
WSP USA

Moderator:
Ing. Prof. S.I.K. Amp
Thematic lead
resilient and inclusive Infrastructure

TOpIC
Building Your V
- Developing and Leveraging a Prof
Support System

Des

Health Insurance for all International Students

Ghana Infrastructure Conference 2020
VIRTUAL EDITION

Theme: Planning and Implementation of Sustainable Transportation Infrastructure

Register: www.gtpfconference.com/registered

Partnering with the following ministries:
Ministry of Aviation
Ministry of Transport
Ministry of Roads and Highways
Ministry of Railways Development

Pre-Covid 19 Party

Student Welfare Visit

Female mentor visits
Challenges

• Delay in completion of taught component of programmes
• Administration of assessment and examinations
• Delays in student and staff internships
• Delay in the start of the new academic year
• Steep learning curve for online and blended learning pedagogy

Advice

Blended Learning is the way to go!
Contribution to the community as a whole in these challenging times

- Conducted Research on mobility and Covid 19
- Organised International Conference with Partners where COVID 19 Pandemic related presentations were made
- The Pandemic Offers several opportunities to transform
  - our Course delivery methods
  - Offer Blended learning programmes at Regional level
Thank You

Questions?