UMSAEP UM-UWC Report Visit to Missouri University in Columbia – 24 June – 06 July 2018

To engage with faculty at UM around identifying possible areas in their curriculum to initiate a formal IPE programme.

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1. Overview

I am extremely grateful for the opportunity that the UMSAEP Linkage programme has given me to travel abroad and share my expertise with fellow colleagues in Missouri. This was truly an enriching experience that I will never forget and hope to return to Columbia to determine the progress that was made in IPE based on initiatives that we put in place. During two weeks in the June-July period that I spent there, I went on a campus tour; met with Dean Hagglund and Associate Dean Reid-Arndt; gave presentations to an OT class, the OT Department and student advisory committee; accompanied the OT Department on a site visit; travelled to Kansas City and addressed Faculty to assist in establishing an IPE programme; met with the clinical advisory committee and Faculty IPE committee to establish goals, met with Lise Saffran and the international relations office. The primary purpose of this trip was to work with Prof. Lea Ann Lowery to initiate IPE initiatives and activities in the faculty towards establishing a formalized IPE curriculum. Additionally, my visit included meetings with fellow colleagues that I have long standing relationships with in existing partnerships. These colleagues included: Prof Arif Ahmed, Mike Wood and Dr Wilson Majee.

2. Proposed Objectives (abbreviated)

The <u>goal</u> of the Linkage proposal was to engage with faculty at MU around identifying possible areas in their curriculum to initiate a formal IPE programme. This I envisaged through doing the following activities:

To develop an understanding of the overall curriculum design of the School of Health

Professions Columbia Campus in Missouri.

- To identify modules/course in the overall curriculum that can be seen as areas of overlap or duplication lending itself to a collaborative approach.
- To identify and design additional opportunities on faculty timetables to run IPE initiatives that would complement exist departmental curriculum.
- To identify and collaborative with at least one in-service placement for students and design a joint placement site for students across disciplines.
- To identify and explore social media opportunities as an environment for students to collaborate, share and discuss.
- To plan and/or establish a faculty committee of IPE champions to drive the IPE agenda in the faculty.
- To facilitate one IPE workshop with faculty as a staff development initiative

3. Status of Proposed Objectives

My MU visit was insightful in understanding the current curriculum and context in relation to the envisaged goal of formalizing IPE. This exchange provided an opportunity for a long standing collaborative relationship in scaffolding a number of initiatives towards a formalized curriculum that will allow for a collaborative approach towards teaching and learning with the ultimate aim of preparing a workforce that can effectively work together to improve the health outcomes of individuals/families/communities. I will briefly outline the status of the original objectives in relation to what was able to materialize.

3.1 To develop an understanding of the overall curriculum design of the School of Health Professions Columbia Campus in Missouri. #1

In order to understand the context of MU-Columbia, a number of activities were put in place. It started out with a campus wide orientation to the university, followed by several meetings and presentations with students, faculty and key representatives of schools/departments. The School of Health Professions includes a number of departments and programmes that lends itself to alignment of IPE. These include: Radiography, Respiratory Therapy, Speech Language & Hearing, Public Health, Health Psychology, Occupational Therapy, Physical Therapy, Pharmacy and even Social Work. At meetings with faculty and key representatives, I had the opportunity to share the work at UWC with others. In sharing this information, it was the intention to create a stimulus for others to identify opportunities for IPE.

3.2 To identify modules/course in the overall curriculum that can be seen as areas of overlap or duplication lending itself to a collaborative approach.

This object is an on-going activity. From the faculty IPE Committee it was agreed upon that this would become an on-going project. Since my visit was during the summer break, it was agreed that once the academic year begins, Lea Ann would liaise with the committee to collect relevant information on their various curricula and together we would identify the overlap through a curriculum mapping exercise based on a chapter in my PhD study.

3.3 To identify and design additional opportunities on faculty timetables to run IPE initiatives that would complement exist departmental curriculum.

By engaging with the Clinical advisory committee, student advisory committee and site meetings, gave me an opportunity to discuss and plan initiatives with Lea Ann Lowery like, the Grand Rounds and IPE Amazing Race for additional activities.



(Student Advisory Committee doing an Ice-Breaker Activity)

3.4 To identify and collaborative with at least one in-service placement for students and design a joint placement site for students across disciplines.

I accompanied the OT department to one site visit at a centre that offers various activities and vocational type tasks to persons with disabilities. Here we had a tour of the facility and broader discussions with the management and staff around the possibility of student placement. Although the centre was open to the possibility, the focus was only on OT students which highlighted the need for other departments to be involved as well. Faculty staff had not reached the level to consider interprofessional opportunities and were still thinking discipline specific needs only. This highlights the need for staff development workshops to create awareness of the other disciplines and therefore a collaborative approach to healthcare.

3.5 To identify and explore social media opportunities as an environment for students to collaborate, share and discuss.

This objective did not materialize as the focus was rather on establishing curriculum opportunities for students to be engaged in IPE. Another focus was to engage with faculty to create awareness of IPE and through this awareness identify opportunities to work collaboratively. The UWC platforms were made available to staff and students to follow our activities and thereby spark ideas for similar activities in MU. UWC has a Facebook group http://www.facebook.com/groups/334524910053854/ and Twitter handle @UWC_IPE that are open profiles to their IPE curriculum, activities and research related articles and publications.

3.6 To plan and/or establish a faculty committee of IPE champions to drive the IPE agenda in the faculty.

A Faculty IPE Committee has already been established by Lea Ann Lowerey. I had the opportunity to meet with some of the members and shared the work I do at UWC through a presentation. We then brainstormed some ideas that this committee could take forward in the new academic year. A visual presentation of the different programmes assisted the committee to identify opportunities for collaboration which was modelled on some of the activities that I presented from UWC. There were definite plans put in place as outcomes from this meeting.



(Faculty IPE Committee Planning Session)

3.7 To facilitate one IPE workshop with faculty as a staff development initiative

Unfortunately, my visit was during the summer break and as a result, not all staff was available to setup a workshop. We also felt that the faculty was not ready to engage in such an activity yet and once smaller initiatives were put in place that proved to be working, it would create a better interest to do such a workshop at a later stage.

4 Additional Noteworthy Activities

4.1 UMKC Visit

I have a longstanding relationship with UMKC in that I facilitate the student exchange programme at UWC as part of the Global Health programme. I have not had the opportunity to visit the campus in Kansas City and was able to spend about two days here. On my arrival Prof Ahmed setup a Faculty meeting for me where I presented the UWC IPE programme. The idea was to generate interest and spark ideas for developing the IPE programme at UMKC. There were lots of interest and questions that were generated by my presentation and even talk about a faculty member that wanted to apply for the staff exchange programme to spend more time with me at UWC to experience our IPE activities. I appreciated the warm reception I received by Prof Ahmed and Mike Wood, who managed to invited past students that I was engaged with at UWC. Mike Wood spent the second day with me to take me to breakfast and a tour of Kansas City, which I deeply appreciated.





4.2 Meeting with International Centre

I was able to meet with Will Palmeri and Miguel Ayllon (Interim Director of Study Abroad) who took me to breakfast. I met Will on one of the study abroad programmes to UWC, so it was good to catch-up with him. Through our discussions we were able to clarify another partnerships that died only to discover that the person I have been liaising with has retired. Miguel and Will indicated that they wanted to revive this programme but was unsure who the contact person was. This programme was with the Engineering Faculty at MU and I assisted them to identify a school in Cape Town, where they could do science-based activities with learners to create an interest in pursuing studies in engineering at university level. An agreement was reached for further collaboration on this matter.

4.3 Tour of Thomson Centre

I had a tour of this Centre where Lea Ann Lowery does some work and met with Connie Brookes. I was amazed at how this centre is geared towards working interprofessionally. Also the availability of technology to team that allowed them to view and record assessments and sessions of other health professions. This followed up by team meetings to discuss patients which is ideal for a collaborative approach to improve health outcomes of the patients being seen. One gap that was identified by the centre manager was measuring the amount of teamwork that takes places. I suggested a teamwork observation tool and immediately sent a reference to Connie for consideration. In turn Connie shared resources with me around Fuzzy Cognitive Mapping that I was very interested in.

4.4 Alzheimer's support group meeting at Broadway Christian Church

On my last day, I accompanied Gina Pifer to this support group, who had an opportunity to speak to members about OT and the relevant services they provide. This was done with the Speech Therapy representative from MU to lobby for participants for the clinic that run as well. I was fascinated by the well-attended group and the amount of resources available to the group. The two presentations again highlighted to me the opportunity that existed for collaboration not only between these programmes but also for other programmes in the School of Health Professions and even beyond.

5. Timeline of Activities and Meetings:

Here, I provide a summative timeline of key activities and meetings described above.

- Saturday, June 23rd: Arrival in Missouri
- Sunday, June 24th: Rest, brief meeting or dinner with Lea Ann Lowery
- Monday, June 25th: Campus tour, orientation to building, Review of schedule and discussion of goals and activities, Meet with Dean Hagglund and Associate Dean Reid-Arndt and lunch with OT department
- Tuesday, June 26th: Speak to OT class, OT department meeting and site visit, meet with student advisory committee, Dinner with Emily and Carolyn
- Wednesday, June 27th: Travel to KC depart at 9:00 am
- Thursday, June 28th: Return to Columbia
- Friday, June 29th: Clinical advisory committee 9:00-10:00 (Jamie Hall, Whitney Henderson)
- Saturday, June 30th: St. Louis day trip
- Sunday, July 1st: Brunch with Carolyn Orbann
- Monday, July 2nd: Meeting and lunch at International Center with Will Palmeri, meet with faculty IPE committee, 4:30-6:00, 838 Clark Hall, Dinner with other visiting scholar and faculty
- Tuesday, July 3rd: Meeting with Stephens College, Physician Assistant program (Eric Johnson), Afternoon - meet with Connie Brooks/tour Thompson Center
- Wednesday, July 4th: Lunch Meeting with Wilson Majee @ 11h30, spend time with Lise Saffran/ Carolyn Orbann

- Thursday, July 5th: Meet with Lise Saffran at 09h30 at Café Berlin, Work with Gina Pifer attend support group meeting at Broadway Christian Church
- Friday, July 6th: Depart for St. Louis
- Saturday, July 7th: Depart St. Louis for Cape Town

6. Summary

On reflection of my experience with the UM-UWC exchange program it has been very beneficial to my career to engage with faculty from another university to advance the agenda of IPE. A few months later since my visit to Missouri I realize the fruits of my exchange in that I have had a follow-up skype meeting with my host to hear about the successes and future plans that we have put in place. I am convinced that the UMSAEP's impact on my professional development was much more significant than I would have thought upon immediate return back to Cape Town. Most importantly, a formal formal collaboration was established and all parties are interested have committed themselves to pursuing the ambitious goal of formalizing IPE at MU through various initiatives. Considering that I could only spend two weeks in MU, a follow-up visit would be beneficial to measure the success of my goals. The success however lies in the seed planted with both known colleagues, but also with new faculty members in realizing the importance of IPE in preparing graduates and future health professionals that can work collaboratively to improve the health outcomes individuals/families/communities.

Personal note: I extend particular appreciation to my host, Lea Ann Lowery, for going the extra mile and going over and beyond the call of duty to make my experience a memorable one.

