

**Prairie View A&M University
Chemical Engineering Department
Industrial Advisory Council Meeting**

Meeting Agenda

04 October 2019

- 1: Welcome and Introductions
- 2: Review and Accept Previous Meeting Minutes
Meeting of 26 January 2018
- 3 Matters Arising from previous meeting minutes
- 4: Departmental Updates:
 - Faculty
 - Staff
 - Laboratory
 - Senior Design
 - ABET
 - Alumni
- 5: Any other matters
- 6: Adjourn

Prairie View A&M University
Chemical Engineering Department
Industrial Advisory Council Meeting

Meeting Minutes for

~~25 January 2019~~

04 October 2019

Meeting called to order at 3:20 pm by Yao Ababio

In attendance:

Name	Organization	Contact Phone
Yao Ababio	BSLMC/YAB Solution	281-704-7455
Nabila Shamim	PVAMU Chem Eng	806-252-2522
Casey Cook	Chevron Phillips Chemical	832-813-4310
Vic Edwards	VHE Technical Analysis	713-724-0406
Caryn Davis	Bechtel	713-235-2663
Emmanuel Dada	PVAMU Chem Eng	215-850-1883
Safwat H. Shakir	PVAMU Chem Eng	832-250-9419
Michael Washington	BASF	281-623-3141
Kazeem Olanrewaju	PVAMU Chem Eng	319-594-1861
Irvin Osborne-Lee	PVAMU Chem Eng	936-261-9406
Keisha Antoinne	PVAMU Chem Eng	
Sheena Reeves	PVAMU Chem Eng	
Michael Gyamerah	PVAMU Chem Eng	281-746-0480
Cordelia Price	Dow Chem/Rohm & Haas (Retired)	713-594-6364
Ken Walter	Yestingeer Engineering	281-292-3623
Ozem Onye-Francim	Student	
Faud Balogun	Student	
Celestina Adewole	Student	
Alejandro Pozo	Student	
Guilse Escobar	Student	
Chayse Lovallais	Student	
Alexander Ward	Student	
Leacon Martin	Student	
Bernard Abeshou	Student	
Zarina Wolfe	Student	

Industrial Advisory Council Meeting

Session with Students (earlier at 1:00 pm): Discussions incorporated in meeting minutes.

Departmental Update:

Faculty:

- Dr. Lee promoted to Associate Dean
- Dr. Gyamerah is interim Head, Department of Chemical Engineering
- Advertisement placed for adjunct faculty

Students:

- 247 students on roll
- Student faculty ratio - 27/1
- President encouraging transfer students enrolment

Staff:

- Lab Technician position advertised with one unsuitable response – position to be re-advertised
- Lab accessibility, now badge required due an incident with cops being called

Senior Design:

- Support from IAC commended
- Alumni involvement on talking to students
- Lecture series – alumni participation desired

Curricular & Soft Skills:

- Process modeling may be taken as an elective, although workshops are preferable
- Introduction of Electrical Engineering not sufficient as Physics and Circuitry still the same
- Thermodynamics 1 & 2 to be introduced in the Fall only
- Engineering Economy for sophomore year
- Transport Phenomena will now be a one semester course
- Inadequate teaching assistants
- Need great professor and industry speakers for seminars
- Need industry related visits
- Resume preps: Engineering School to organizes soft skill event

Accreditation (ABET):

- New student learning outcomes introduced: a-k now 1-7, and compressed
- Complex engineering problems: faculty to constitute a committee to address issues with the compressed ABET guidelines, including generating a questions' pool

Alumni:

Motion to adjourn by _____, seconded by _____ @ 5:13 pm

PS: Standardizing Meeting and Senior Design Presentation Days

IAC Meetings:

- First Friday in October; - 04 October 2019
- Last Friday in January; Next - 31 January 2020
- First Friday in October; Next - 02 October 2020

Senior Design Presentation

- | | |
|--|-------------------------|
| - Fall Meeting – Saturday before Thanksgiving; | Next - 23 November 2019 |
| - Spring Meeting – Depending on Easter (floating); | Next - 24 April 2020 |
| - Fall Meeting – Saturday before Thanksgiving; | Next - 21 November 2020 |

College of Engineering - **CHEMICAL DEPARTMENT IAC MEETING**

January 25, 2019

Name	Signature
Ozem Onye-Franklin	Ozem Onye-Franklin
Fuad Balogun	Fuad Balogun
Viv Edwards ✓✓	Viv Edwards
Celestina Adeboye	Celestina A.
Aljondro E. Pardo	Aljondro Pardo
Gustave Escobar	Gustave Escobar
Soufiane Shaker ✓	Soufiane Shaker
Chayse Lavallée	Chayse Lavallée
Alexandria Ward	Alexandria Z. Ward
LEALON MARTIN	Lealon Martin
Michael Washington ✓	Michael Washington
Yad Abalos ✓✓	Yad Abalos
Abraham Bernard	Abraham Bernard
Casey Cook ✓✓	Casey Cook
EMMANUEL DADA ✓✓	Emmanuel Dada
I.W. Osborne-Lee ✓	I.W. Osborne-Lee
KEISHA ANTOINE	Keisha Antoine
Sheena Reeves	Sheena Reeves
Zarina Wolfe	Zarina Wolfe
Cayn Dais ✓✓	Cayn Dais
Kazeem Olanrewaju ✓	Kazeem Olanrewaju
Nabila Shamim ✓✓	Nabila Shamim