

## UNIVERSIDADE FEDERAL DO CEARÁ

# PROGRAMA DE PÓS-GRADUAÇÃO EM ENGENHARIA QUÍMICA



## $2^{\text{ND}}\,PGEQ\;ASSESSMENT\;SEMINAR$

**GENERAL PROGRAM** 

28-30 November 2018

Seara da Ciência da UFC



#### **Advisory Board:**

Dr. Alírio Rodrigues (Universidade do Porto/Portugal), Board Chair

Dr. Antonio Mulet (Instituto Politecnico de Valencia/Spain)

Dr. Carlos Wexler (University of Missouri/USA)

Dr. Diego Mantovani (Université Laval/Canada)

Dr. João Benevides Pessela (Universidad Autónoma de Madrid/Spain)

Dr. Ligia Rodrigues (Universidade do Minho/Portugal)

Dr. Marcelo Castier (Texas A&M University/Qatar)

Dr. Massimo Morbidelli (ETH-Zurich/Switzerland)

Dr. Ricardo Pinto (Universidade Petrobras/Brazil), Observer from Industry

## 2nd PGEQ Assessment Seminar (28-30 November 2018)

### **General Program**

28 November	
8:00 – 9:00 am	Registration
9:00 - 9:30 am	Opening address by university officials and PGEQ Director of Studies

TALKS BY FACULTY – Group leaders of PGEQ		
9:30 – 12:00 am		
Time	Topic – Speaker	
9:30 – 10:00 am	An overall view of PGEQ/UFC – Prof Diana Azevedo	
10:00 – 10:30 am	Adsorption science and engineering – Prof. Moisés Bastos Neto	
10:30 – 11:00 am	Coffee Break	
11:00 – 11:30 am	Catalyst engineering – Prof.Alcinéia Conceição de Oliveira	
11:30 – 12:00 am	Food and process engineering – Prof. Fabiano Fernandes	

### 12:00 – 2:00 pm Lunch break

TALKS BY FACULTY – Group leaders of PGEQ	
<u>2:00 – 5:00 pm</u>	
Time	Topic – Speaker
2:00 – 2:30 pm	Biotechnology processes – Prof. Luciana Gonçalves
2:30 – 3:00 pm	Biomaterials engineering – Prof. Rodrigo Vieira
3:00 – 3:30 pm	Biorefinery engineering – Prof. Murilo Tavares de Luna
3:30 – 4:00 pm	Coffee Break
4:00 – 5:00 pm	Selected short video presentations of graduate students

### DAY 2 - 29 November

Time	Speaker
9:00 – 10:30 am	Poster Presentation (with refreshments)
10:30-11:00 am	Agro-industry Technology – Prof. Edy Souza de Brito
11:00-11:30 am	Molecular Modeling – Prof. Sebastião Mardonio de Lucena
11:30-12:00 am	Petroleum reservoir simulation – Prof. Francisco Marcondes

### 12:00 – 2:00 pm | Lunch break

Time	Speaker
2:00 – 3:30 pm	"Assessment of Research and Graduate Training in Brazil and UFC from
	an International Perspective"
	Prof. Antonio Gomes (Provost of Research and Graduate Studies UFC)
	Prof. Marcelo Castier (Texas A&M/Qatar)
	Diana Azevedo (CAPES Advisory Committee for the area Engineering II)
3:30 – 4:00 pm	Coffee Break
4:00 – 5:00 pm	Poster Presentation

DAY 3 - 30 November	
9:00 – 12:00 am	The Board meets PGEQ graduate students
	Interview with students
	(40 Students – 2 students per faculty member and postdoc fellows)

12:00 – 2:00 pm	Lunch break

<u>2:00 – 6:00 pm</u>	
Time	
2:00 – 4:00 pm	Internal Board Meeting
4:00 – 6:00 pm	Oral presentation of the Assessment Report by the Board