

## ALEXANDRIA THE CITY

Alexandria is the second capital of Egypt and the famous Mediterranean port founded by Alexander the Great 332 B.C. It is a well known commercial centre and a cosmopolitan city with about 6 million inhabitants. One can enjoy the weather, the sea, the breeze, and the surroundings, or wonder around in a cosmopolitan atmosphere, one can enjoy a variety of Ptolemic, Greek, Christian, Islamic and modern monuments and museums. Nevertheless, Alexandria houses the famous Bibliotheca Alexandrina and a lot of cultural, commercial and recreative activities. Alexandria can be easily accessed by international and domestic flights.

## CONFERENCE VENUE

The Conference will be held in Helnan Palestine Hotel, Montaza, Alexandria, Egypt.  
[http://www.helnan.com/HelnanPalestineHotel=\\_17=-74.htm](http://www.helnan.com/HelnanPalestineHotel=_17=-74.htm)

## ACCOMMODATION

Hotel reservations for participants will be available upon request. Several rates will be offered.

## CONFERENCE TOUR

A complimentary tour to the famous Bibliotheca Alexandrina and a city tour of Alexandria will be arranged for participants.

## PRE & POST CONFERENCE TOURS

Pre conference tours to other Egyptian sites are available. Registered participants and guests can plan to visit Cairo, Sharm El Sheikh, Hurgada, Al-Alamein, Luxor & Aswan.

## CORRESPONDENCE

All inquiries should be addressed to:  
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# RETBE'17

ROLE OF ENGINEERING TOWARDS  
A BETTER ENVIRONMENT  
11<sup>th</sup> INTERNATIONAL CONFERENCE  
18-20 December, 2017  
Helnan Palestine Hotel, Montaza, Alexandria

## BRIDGING THE GAP

Call for Papers

## INTRODUCTION & BACKGROUND

Aiming towards Bridging the Gap between Academia, Government and Industry for better Engineering and Environmental Sustainability. Realizing the vital importance of such challenges, the Faculty of Engineering, Alexandria University, is hosting its 11th International Conference "Role of Engineering towards A Better Environment RETBE 17". The theme of the conference this year will be "Bridging the Gap between academia, government and industry". The conference will be held on December 18-20, 2017, in Alexandria, Egypt. It continues to uphold the mission of its preceding successful conferences that started about 20 years ago, by a series of successful RETBE conferences emphasizing the challenges facing the environment and the need to innovative environmental actions and policies.

The conference compares Business as Usual (BAU) scenarios with Green Environment Vision (GEV) scenarios, contrasting the economic, public health reliability and environmental impacts of engineering development paths. As an important and timely worldwide issue, the conference will be hosting side workshops and three working groups in (Water & Sanitation – Energy & Environmental Pillars – Sustainable Cities & Human Settlements) towards Alexandria 2030.

This conference will convene leading scientists and engineers to address and advance the environmental security agenda in different fields of engineering and build partnerships across theory, policy and practice.

## SUBMISSION OF ABSTRACTS

Authors from all disciplines are invited to submit an electronic version of a 250-words abstract of the paper on one or more of the conference topics. It should include the title of the paper, name(s) and affiliation(s) of author(s), complete mailing address(es), electronic mail(s) and fax number(s). The abstract should also include work objective(s) and main conclusions.

## CONFERENCE OBJECTIVES

The main objectives of RETBE'17 are:

- To address environmentally sound water resources issues, and waste management.
- To promote creative ideas in urban planning; buildings and construction; and land use management to explore needs for smart cities.
- To discuss the environmental impact of global warming and climate changes especially sea level rise.
- To initiate environmental policies considering the needs of introducing nuclear and renewable energy sources.
- Sustainable Infrastructure in Egypt, and needs for research and future collaboration between Egypt & USA will be explored by the University of Alabama at Birmingham.

## MAIN TOPICS OF THE CONFERENCE

Participants are invited to submit papers in the main conference topics which include but are not limited to:

- 1-Sustainable Energy: Energy mix, renewable, non-distributed energy".
- 2- Water & Waste "reduce or reuse".
- 3- Environmental Protection Technologies.
- 4- Smart Cities.
- 5-CSR (Corporate Social Responsibilities).
- 6- Transportation Planning.
- 7- Innovative approaches in design and construction.
- 8- Coastal Zone Management.
- 9-Technology adaptation in local manufacturing.
- 10-New materials in construction industry.
- 11-Geo-Environmental Engineering.
- 12-Marina Pollution.

## POSTER SESSIONS

Poster sessions will be held during the first day within the same topics of the conference. Encouraging graduate & undergraduate students. Poster size and format will be available on the conference website.

## EXHIBITION

Exhibitors are accepted on a first come first served basis. The Exhibition includes, but is not limited to, climate and environmental technologies, technical publications, software, and organizations committed to energy planning and natural resources management.

## IMPORTANT DEADLINES

Call for Papers	1 <sup>st</sup> June,	2017
Abstract Submission	1 <sup>st</sup> July,	2017
Notification of Abstract	1 <sup>st</sup> August,	2017
Full Paper	1 <sup>st</sup> September,	2017
Reviewer Comments	15 <sup>th</sup> October,	2017
Camera Ready	1 <sup>st</sup> November,	2017
Final Paper	30 <sup>th</sup> November,	2017

## CONFERENCE LANGUAGE

The Conference working language will be English. All printed matter will appear in English.

## CONFERENCE REGISTRATION FEES

• Full registration fees covers: Opening Ceremony, Conference Proceedings, Stationery, Technical Sessions, Coffee Breaks, Lunch, Dinner, Banquet and complimentary conference tour.

• Daily Registration fees cover: Opening Ceremony, Conference Proceedings, Stationery, Technical Sessions, Coffee Breaks, Lunch and/or Dinner.

- Rates for Egyptians and Residents
- L.E. 600: for 1 day
- L.E. 1000: for 2 days
- L.E. 1200: for 3 days

- Rates for Non-Residents:
- A fixed rate, of \$500

## COSPONSORS

The conference will be cosponsored by several esteemed societies and organizations. List will be announced.

- Further Details and updates will be announced later.

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٩٢٧  
١٧/٦/١٥



جامعة الإسكندرية  
ALEXANDRIA  
UNIVERSITY  
اليوبيل الماسي  
٢٠١٧ - ١٩٤٢



مكتب العميد  
DEAN'S OFFICE

كلية الهندسة  
FACULTY OF  
ENGINEERING

السيد الاستاذ الدكتور/ محمد ابراهيم السعيد ابراهيم  
عميد كلية الهندسة - جامعة المنصورة

تحية طيبة وبعد.....

أتشرف بإحاطة سيادتكم علماً بأن كلية الهندسة جامعة الاسكندرية بصدد عقد المؤتمر الدولي

" دور الهندسة نحو بيئة افضل " RETBE'17

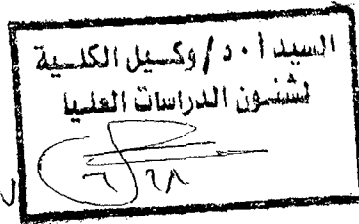
" Bridging The Gap: Academia, Government & Industry "

في دورته الحادية عشر وذلك في الفترة من 18-20 ديسمبر 2017 بفندق هلنان فلسطين -  
الاسكندرية .

• مرفق لسيادتكم نشرة المؤتمر، برجاء تعميم النشرة على السادة اعضاء هيئة التدريس والهيئة  
المعاونة والباحثين.

وتفضلوا سيادتكم بقبول فائق الاحترام والتقدير.....

عميد الكلية  
ا. د. عبد العزيز حسنين قنصوه



تحريرا في : 2017/5/31  
شيماء.....

العلماء لا يكتفون  
بالتفكير  
بل يفتخرون  
بموقعهم  
العلمي