



THE ASSOCIATION OF EGYPTIAN AMERICAN SCHOLARS
Established in The USA & Canada in 1974
41st Annual International Conference



Comprehensive Development of The Sinai Peninsula
*"Futuristic, Sustainable & Comprehensive Strategy from the
Egyptian Scientists at Home and Abroad in
Collaboration with the Local Communities"*

Under the Auspices of
H.E. Prof. Dr. Elsayed A. Abdel Khalek
Minister of Higher Education

In Partnership with
Zagazig University

Conference Chair

Prof. Dr. Tawfik Ayoub
President, AEAS
University of Southern California

Conference Host

Prof. Dr. Ashraf M. El-Shihy
President, Zagazig University

December 26th – 28th, 2014
Hotel Novotel Sharm El-Sheikh
Sharm El-Sheikh - Egypt

AEAS Board

Dr. Tawfik Ayoub, President
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Dr. Mahmoud Sitohy
Dr. Nabil Hassan

Conference Participants

**Arab Academy of Science &
Maritime Transportation**

Sinai University



Eco-friendly development of Sinai





THE ASSOCIATION OF EGYPTIAN AMERICAN SCHOLARS
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المؤتمر السنوي الدولي ٢٠١٤



التنمية الشاملة لشبه جزيرة سيناء "إستراتيجية مستقبلية مستدامة من العلماء المصريين بالداخل و الخارج بالتعاون مع المجتمعات المحلية"

نحت رعاية

الأستاذ الدكتور السيد عبد الخالق
وزير التعليم العالي

بالشراكة مع

جامعة الزقازيق

نحت رعاية و استضافة

ا.د. أشرف محمد الشحي
رئيس جامعة الزقازيق

رئيس المؤتمر

ا.د. توفيق أيوب

رئيس الرابطة

أستاذ بجامعة جنوب كاليفورنيا

٢٦-٢٨ ديسمبر ٢٠١٤

فندق نوفوتيل شرم الشيخ

شرم الشيخ - مصر

مجلس إدارة الرابطة

د. توفيق أيوب ، رئيس

د. أحمد الصاوي ، نائب رئيس

د. عادل طلعت ، نائب رئيس

د. ناصر الشيمي ، سكرتير عام

د. علي منصور ، امين الصندوق

د. محمد عطلا الله ، الرئيس السابق

د. عامر الاحرف ، الرئيس الاسبق

لجنة التنظيم جامعة الزقازيق

د. محمود عمر سليم

د. عبد الله عسكر

د. محمود سطوحى

د. نبيل حسن

بالإشتراك مع



الأكاديمية العربية
للعلوم و النقل البحري

جامعة سيناء



Eco-friendly development of Sinai



Conference Main Topics

- Horizons of logistics development
 - Horizons of Social Development: Health, education & people
 - Industrial Development
 - Mining
 - Sources of renewable energy
 - Industrial investment
 - Archeological, Touristic and Cultural developments
 - Environmental & Urban Developments
 - Agricultural & water resources developments
 - Conservation of animal & Water resources in Sinai
 - Creation of Universities as a Nucleus of new communities
 - Developing Sinai's Natural Medicinal products:
 - Developing Sinai's Herbal Medicinal Products
 - Medicinal Sea Plants
 - Applications for nanotechnology in health and engineering
 - Education in Sinai
- آفاق التنمية اللوجستية
 - آفاق التنمية الاجتماعية: الصحة و التعليم و السكان
 - التنمية الصناعية :
 - التعدين
 - موارد الطاقة المتجددة
 - الاستثمار الصناعي
 - التنمية الاثرية و السياحية و الثقافية
 - التنمية البيئية و العمرانية
 - التنمية الزراعية و موارد المياه
 - المحافظه علي الموارد الحيوانية و المائية في سيناء
 - انشاء الجامعات كنواه لانشاء المجتمعات الجديدة
 - تنمية الموارد الطبية الطبيعية بسيناء
 - تنمية صناعات الاعشاب الطبية بسيناء
 - الأعشاب الطبية البحرية
 - التطبيقات الطبية و الهندسية للنانوتكنولوجيا
 - التعليم في سيناء

Energy Specific Topics of interest: (include but not limited to)

- Bioenergy (biomass harvesting and handling; biomass transportation and storage; biofuels conversion; microalgae)
- Solar energy (solar thermal systems; photovoltaic systems; green building solar integration)
- Wind Energy (smart grid; wind turbine; off-shore wind technologies)
- Fuel cells (fuel cell systems including microbial fuel cell or biofuel cell systems; hydrogen production and storage; new materials or applications for fuel cells)
- Others (geothermal; tide; micro- and nano-technology in energy manufacturing)

Health Related Topics of interest: (include but not limited to)

- Health Counseling program:
 - Specialized in initial health evaluation, screening for common disease, counseling individuals in maintaining health, refers to specialized clinics
- Specialized Clinics for common chronic diseases:
 - Hypertension, diabetes, heart disease, renal disease, pulmonary disease, occupational diseases
- Child health & disability prevention program
- Maternity health program
- Occupational health
- Physical rehabilitation
- Mental Health & Rehabilitation Program
- Health Maintenance & Disease prevention program

Though we encourage paper submissions in the above topics, abstracts will be accepted in the following

- Engineering and Technology
- Medical Sciences: Clinical, Basic, Public Health and Environment, Pharmacy, dentistry etc...
- Business and Commerce Humanities and Social Sciences E-Learning and Open University
- Agriculture



The Association of Egyptian American Scholars (AEAS)

P.O. Box 4333

Palos Verdes Peninsula, CA 90274 - USA

www.aeascholars.org

2015 Membership Form

Name: _____
Last First Middle

Mailing Address:

Street Address

City State Zip Code

Phone: _____
Work Home Mobile

E-Mail Address: _____

Undergraduate Education:

School Field Degree Year

Graduate Education:

School Field Degree Year

School Field Degree Year

Employer: _____ **Position/Title:** _____

Annual Dues:

Lifetime membership (\$500)

Sponsor member (\$150)

Active member (\$75)

Associate-nonvoting (\$40)

Student-nonvoting (\$20)

Associate-nonvoting (Inside Egypt) (LE 75)

Voluntary donation

NOTE: Dues, Donations, and Conferences

Expenses are Tax Deductible in US and Canada

EIN: 23-7216365

Make your check payable to:

The Association of Egyptian American Scholars (AEAS)

P.O. Box 4333

Palos Verdes Peninsula, CA 90274 - USA

Total Payment (enclosed)

الاعضاء من داخل مصر

برجاء ايداع قيمة العضوية (٧٥ ج.م.) بالحساب التالي:

بنك مصر

حساب رقم: 133-320-152800

محمد يوسف بسيم يوسف على حجاب

برجاء تسجيل اسم المشترك علي إيصال الايداع و ارسال صورته منه

الى: tayoub@usc.edu و الاحتفاظ بالاصل لتقديمه عند التسجيل



The Association of Egyptian-American Scholars

“41th Annual Conference”

"Comprehensive Development of The Sinai Peninsula"

"Futuristic, Sustainable & Comprehensive Strategy from the Egyptian Scientists at Home and Abroad in Collaboration with the Local Communities"

**December 27th – 29th, 2014
Sharm El-Sheikh - Egypt**

Name:- _____

Address:- _____

Institution:- _____

Phone/s: _____ Fax: _____

E-Mail:- _____

Participation Desired:-

Attendance

Discussant

Moderator

Papers:-

Proposal:-

Paper/ Proposal (can be filled later if title is not ready)

(Title) _____

Will Attend the Banquet:- YES NO Number of attendees: _____

Conference Fees:

• Participant from USA & Canada:

Members US \$175

Non Members US \$225

Banquet US \$65

• Participant from Egypt

Members L.E. 300

Non Members L.E. 400

Banquet L.E. 455

• Participant from Zagazig University:

Members L.E. 150

Non Members L.E. 200

Banquet L.E. 455

Total Amount: \$ _____ L.E. _____

Make your check payable to:

The Association of Egyptian American Scholars (AEAS)

P.O. Box 4333

Palos Verdes Peninsula, CA 90274 - USA



The Conference will be held at:
NOVOTEL Hotel Sharm El-Sheikh
 Naama Bay
 32 SHARM EL SHEIKH
 EGYPT



Hotel Conference Special rates:

Superior Room Beach Wing, Garden side Double Room: 800 L.E. /night

Superior Room Beach Wing, Garden side Single Room: 700 L.E. /night

- Breakfast, Tax & Service included
- Partial Sea view or pool view cost an additional 150 L.E. /night
- Junior Suite cost an additional 1500 L.E. /night

اسعار فندقية خاصة للمؤتمر:

- غرفة مزدوجة مميزة بالجناح البحري مظلة علي الحديقة : 800 ج.م.
- غرفة مفردة مميزة بالجناح البحري مظلة علي الحديقة: 700 ج.م.
- تشمل الاسعار على رسم خدمة والضرائب المقرره والافطار.
- يتم اضافة 150 جنيه مصري للغرفة المظلة على حمام السباحة او البحر في الليلة الواحدة.
- يتم اضافة 1500 جنيه مصري على سعر الغرفة للاقامة في الجناح في الليلة الواحدة.

Children special rates:

سياسة اقامة الاطفال

الملاحظات	% الخصم	سن الاطفال		فندق نوفوتيل بيتش
		الى	من	
مجاناً	100%	11.99	0	2 فرد + 1 طفل
مجاناً	100%	4.99	0	2 فرد + 2 طفل
على سعر الفرد	50%	11.99	5	2 فرد + 2 طفل (في 2 غرفة)
تم الحساب على اساس 2 غرفة مفردة		11.99	5	2 فرد + 2 طفل (في 2 غرفة)
يتم الحساب على اساس 1 غرفة مزدوجة		11.99	5	1 فرد + 2 طفل

Reservation Conditions:

شروط التسكين

- Check in 2:00 pm & Checkout 12:00 noon
- Early check in: upon availability
- Late Check in: upon availability & prior arrangement
- Late checkout:
 - Late checkout until 6:00 pm acquires 50% of night rate
 - After 6:00 pm 100% of night rate
- Above prices are only available until November 20, 2014 after which date prices will depend on availability and at regular rates as advertised by the hotel.

- تسكين الغرف يبدأ من الساعة 02:00 ظهراً والمغادرة الساعة 12:00 ظهراً
- في حالة التسكين المتأخر، يخضع للامكانية وباتفاق مسبق
- امكانية التسكين المبكر مجاناً حسب الامكانية المتاحة عند التسكين.
- في حالة المغادرة حتى الساعة السادسة مساء يتم دفع 50% من ثمن الغرفة.
- في حالة المغادرة بعد الساعة السادسة مساء يتم احتساب سعر ليلة كامله.
- الاسعار اعلاه مضمونة حتي يوم 20 نوفمبر فبرجاء اتمام الحجز قبل هذا التاريخ

For Reservation from the USA & for Credit Cards Reservations:

Please Fill out the attached form and fax it .

للحجز بإستخدام كروت الإنتمان برجاء ملء استماره الحجز المرفقة و ارسالها الي الفندق مباشرة

للحجز و الدفع نقداً من مصر برجاء التواصل مع د. محمود عمر و إرسال الاسم، عدد الأفراد، عدد الغرف المطلوبة الي:
 د. محمود عمر m.o.selim@hotmail.com



* Family Name	* First Name	* Email Address
* Arrival Date	* Departure Date	* Meal Plan: BB / HB / FB Room Type: SGL / DBL View: SGV / SPV or SSV
City	* Country	*Credit Card Details

* Mobile No.

* Rate Amount (EGP):

[illegible]

EXP. Date:		
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Booked By :

Position :

PLEASE FILL IN THE FORM AND FAX IT BACK TO ONE OF THE FOLLOWING HUMBERS:

+2069 3600 193 +2069 3600177 +2069 3600181

HOTEL PHONE NUMBERS ARE:

+2069 3600173 +2069 3600174 +2069 3600175

We would appreciate to fill the above form along with a clear copy of your credit card and Card holder ID, upon receipt. Your booking will be secured

BB: bed and breakfast. included
SGL: single room for one adult.
SGV: Side garden view

HB: Half board (breakfast and dinner). included
DBL: double room for two adult.
SPV or SSV: Side pool or sea view

FB: Full board (breakfast, lunch and dinner). included



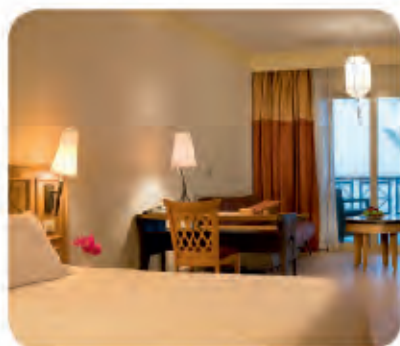
NOVOTEL

SHARM EL SHEIKH BEACH & PALM



In the southern tip of Sinai Peninsula, between the turquoise waters of the Red Sea and the colorful mountains of Sinai, lies Sharm El Sheikh, a true haven for relaxation and leisure with its sandy beaches, stunning underwater scenery and endless desert landscape.

Novotel Sharm El Sheikh Beach & Palm is a premium resort that became a landmark in the destination through unique services and facilities. Great architecture, peaceful atmosphere and warm hospitality make any stay an unforgettable experience.



The Novotel bedroom: your own living area

Novotel Beach

- 197 Rooms including 2 presidential suites and 6 Junior Suites

Novotel Palm

- 185 spacious rooms, including 104 family rooms and 81 superior rooms

All bedrooms and suites feature:

- Balcony with either sea, swimming pool or garden view
- Air conditioning
- Cable TV with multilingual channels
- Minibar
- In-room safe deposit box
- International direct dial telephone
- High-speed internet connection



Enjoy the simple pleasure

- "Coral Restaurant" directly on the beach promenade
- "Al Dente Italian Restaurant" directly on the beach
- "La Palma Restaurant" in Novotel Palm
- "Pool Bar" all day service, cocktails, refreshing drinks, light meals and ice cream
- "Bubbles Bar" drinks, cocktails and light meals around the fun pool of Novotel Palm
- "Lounge Bar" reading, watching TV or chatting with friends while enjoying drinks

Family & NOVOTEL : the family spirit

- Children pool, roller skates
- Circus school, baby pool
- During school holidays the hotel organizes activities for juniors 14 - 16 years old

Kids Club

- All children from 4 to 12 years old
- Summer: from 9.00 till 18.00
- Winter: from 9.00 till 17.00
- Handcraft activities, pool and beach games, (tournaments, make-up, mini-disco, Show)



A healthy getaway

- Private natural sandy beach
- Four outdoor swimming pools, heated during winter and two supervised children pools
- Water sports center: parasailing, glass-bottom boat, pedal boat, sea safari, fishing trips, water ski
- Beach volley, football, table tennis
- Tennis, roller skating
- Daily activities program with coached classes: aerobic, aqua gym, belly dance, yoga
- Multipurpose playground
- Desert safari



The Novotel Spa welcomes you for a moment of relaxation. Cares are based on traditional oriental techniques combined with the latest modern treatments:

- Cardio room
- Relaxation area with oriental Hammam
- Body treatment Therapy
- Facial treatment
- Beauty
- Massages Therapy



Complementary services

- Luggage and transit room available on arrival and departure
- Language spoken by reception staff: English, French, Italian, German and Russian
- Express laundry and ironing services
- Shops
- Medical service
- Bank exchange
- Baby sitting (24 hours prior reservation)
- 24-hour room service



NOVOTEL

Sharm El Sheikh Beach & Palm
Naama Bay - South Sinai Egypt

Information and reservations:

Email: H1715@accor.com

Tel: +20 69 3600 172

Fax: +20 69 3600 193



Your destination

Easy access to your hotel

From Cairo by plane, the hotel is 12 km from SSH Airport.

• By bus (Super Jet or East Delta), from El Torgoman (Cairo city center) or Almaza (Nasr City) stations. The hotel is 7 km from the SSH bus stations.

• By car, the hotel is 510 km from Cairo, 170 km from Nuweiba and 240 km from Taba. By ferry boat, the hotel is 1.5 hours (Saturdays and Thursdays) from Hurghada.

Parking

Free parking area



novotel.com
accorhotels.com

Designed for natural living

Dinner Set Menu

Assorted Oriental Salad

(Tahini – Salad Baladi – Pickles – Yogurt)

Mixed Grill

(Kebab / Kaftans / Chicken)

Rice with Khalta

Oriental Pastry



SHARM EL-SHEIKH
BEACH AND PALM

Dinner Set Menu

Assorted Oriental Salad

(Tahini – Salad Baladi – Pickles – Yogurt)

Grilled Sea bass

With Sayadia Rice

Fresh Fruit salad



SHARM EL-SHEIKH
BEACH AND PALM