

**FOURTEENTH INTERNATIONAL  
CONFERENCE ON  
AEROSPACE SCIENCES & AVIATION  
TECHNOLOGY, ASAT - 14**

**May 24 – 26, 2011, Cairo, Egypt**



**Sponsored by**  
The Egyptian Ministry of Defense

**Organized by**  
The Military Technical College  
Cairo, Egypt

**Conference Correspondence**  
All correspondences  
should be addressed to:

The Commandant of the MTC and  
Conference Chairman  
Military Technical College  
Kobry Elkobbah, Cairo, Egypt

Tel: +(202) 24025292 – 24036138  
Fax: +(202) 22621908  
Email: [asat@mtc.edu.eg](mailto:asat@mtc.edu.eg)  
[www.mtc.edu.eg](http://www.mtc.edu.eg)

**MINISTRY OF DEFENSE  
MILITARY TECHNICAL COLLEGE  
Kobry Elkobbah, Cairo, EGYPT**



The Military Technical College, Cairo, Egypt, has the pleasure to organize the Fourteenth International Conference on Aerospace Sciences & Aviation Technology, ASAT-14 in May 24-26, 2011.

In addition to regularly scheduled scientific sessions; separate exhibition and seminars will be devoted to the presentation of latest achievements in aerospace applications. This conference activity is intended to be a forum that facilitates and promotes communication and cooperation among the conference participants.

**INVITATION**

International aerospace and aviation communities, interested societies and individuals are invited to attend the Fourteenth International Conference on Aerospace Sciences & Aviation Technology, ASAT-14 in May 24-26, 2011 at the MTC.

**CALL FOR PAPERS**

Those interested in presenting scientific papers are invited to submit an abstract. The abstract should include the paper title, full name, affiliation, address, telephone/fax number and email of corresponding author. The authors will be notified of acceptance of their abstracts and guidelines for preparing manuscripts. Complete papers should be submitted for reviewing by the conference scientific committee. Papers that may require revisions should be resubmitted in the final form.

**CONFERENCE LANGUAGE**

English is the official conference language.

**CONFERENCE TOPICS**

01. Aerodynamics & Flight Mechanics.
02. Astrodynamics.
03. Avionics & Radars.
04. Chemical Applications.
05. Communications
06. Computer Engineering
07. Emerging Technologies.
08. Guidance, Navigation & Control.
09. Hydraulics & Fluid Power Systems.
10. Materials & Structures.
11. Modeling & Simulation.
12. Propulsion & Power.
13. Remote Sensing & Signal Processing.
14. Thermophysics & Heat Transfer.
15. Unmanned Systems.

### **SEMINARS & INVITED LECTURES**

Conference program will include invited lectures and seminars covering the state-of-the-art achievements in the defense and aerospace fields. Participating organizations will be allocated one-hour seminar including 30-minute presentation followed by 30 minutes for discussions. Those interested in this activity are invited to submit an abstract of their presentation. The abstract should include the title, full name, affiliation, address, telephone/fax number and email of each participant.

### **EXHIBITION**

Aerospace organizations are invited to display their state-of-the-art products and technologies during the conference period. Secured indoor and outdoor areas are located in the conference zone in the Military Technical College.

As the exhibition area is limited, participation in the exhibition will be based on a first come first served basis. Interested organizations are requested to fill in and mail the included registration form of ASAT-14 conference.

### **STUDENT ACTIVITY**

Engineering students are invited to demonstrate their engineering skill, talent and capability of defending their innovative ideas. The participating students could attend all the conference activities, free of charge.

### **DEADLINES**

- 1- Paper abstract submission ... Jan. 15, 2011
- 2- Author notification ..... Jan. 20, 2011
- 3- Exhibition registration ..... Jan. 31, 2011
- 4- Submission of manuscript.... Jan 31, 2011
- 5- Seminar abstract..... Feb. 15, 2011
- 6- Revised manuscript ..... Feb. 28, 2011
- 7- Camera-ready manuscript... Mar. 31, 2011
- 8- Exhibition fee refund..... Apr. 15, 2011

### **REGISTRATION FEES**

Residents:

Attendance	LE 400
Indoor exhibition	LE 1800/ booth
Outdoor exhibition	LE 50/m <sup>2</sup>

Internationals:

Attendance	\$ 400
Indoor exhibition	\$ 1800/ booth
Outdoor exhibition	\$ 50/m <sup>2</sup>

The indoor booth is about 12 m<sup>2</sup> area. Exhibition fees include two free registrations to attend the conference. The fees cover the reception, lunches, coffee breaks and the conference proceeding. Fees are payable to the Military Technical College, Cairo.

### **TRAVEL & ACCOMODATION**

Participants are responsible for their travel and hotel accommodation. On request, assistance will be provided for hotel reservations, entry visas and reception at Cairo International Airport.

## **FOURTEENTH INTERNATIONAL CONFERENCE ON AEROSPACE SCIENCES & AVIATION TECHNOLOGY, ASAT – 14 May 24 – 26, 2011, Cairo, Egypt Registration Form**

Please mail this form with photocopies of ID (for residents) or passport identifying pages (for internationals).

Full Name: .....  
Nationality: .....  
ID/Passport No.: .....  
Occupation: .....  
Company: .....  
Address: .....  
.....  
Tel: .....  
Fax: .....  
Email: .....  
Type of participation: Please check the appropriate box(es).

#### **Exhibit:**

Product/Service to be displayed:

.....  
.....

Exhibition indoor area..... Booth(s)

Exhibition outdoor area ..... m<sup>2</sup>

- Attend conference**
- Submit a paper**
- Participate in seminars**

Date: .....

Signature: .....