

World Report June 2008



DIRECTOR GENERAL'S NOTE

The price of oil. It seems that everyone is taking an interest as it creeps steadily upwards. And we should - so much of our daily modern lives depends on the 'carbon economy'. Our industry is one of the first to show signs of what may start impacting the whole economy. The world's airlines are feeling the impact hard and our own airports are also noticing the cost of energy increasing and the fallout of changes in the airline sector. Aviation has faced tough times before, none more so than the short-term events of September 11 and SARS, where many of our members worked very closely with their airline customers to reduce charges and defer expenditure, showing a willingness to get the industry through the crisis. Analysts are split on the long-term forecast for the price of oil. It is fair to say however, that we are unlikely to see \$30/barrel oil again any time soon. Unlike the previous crises, we are now looking at a 'new normal' as energy costs are likely to remain high. ACI believes that individual airports need to determine their own response to the situation, with a view to meeting the needs of their users and communities, so that we can remain vital economic engines for our regions and continue to support a vibrant industry.

Angela Gittens

EVENTS

See you in Boston, at the 2008 ACI World Annual General Assembly



ACI is looking forward to holding its 18th World Annual General Assembly, Conference & Exhibition jointly with ACI-North America. This year's host airport, the Massachusetts Port Authority, provides an exciting venue for bringing together our global community for the ACI World/ North-America Conference & Exhibition, from September 21-24, at the Boston Hynes Convention Center. **Making Global Connections** is this year's theme, and it encapsulates the spirit of our increasingly global industry and a unique opportunity to meet with regional and international colleagues, not only from airports but also your business peers across the entire aviation sector.

We expect a record attendance of 2,500 executives at the joint World / North-America Annual Meeting. The programme features plenary sessions, educational seminars, and a major aviation industry trade show that includes the foremost business suppliers and consultants to airports. Government officials, senior airline management representatives and aviation business partners will join airport executives to discuss emerging industry trends and exchange ideas about how to support the dynamic communities we serve.

Attendees will hear provocative presentations and panel discussions on the most important issues facing airports today: security, safety, environment, economic issues, congestion and technology. The many new and innovative ideas for industry collaboration and best practices will come to life at the three-day event.

Reserve your place at this world class event via the website www.aciboston2008.com where you will find event and registration information.

IMPORTANT: You may or may not need a visa to travel to the United States. For information about travelling to the US on business and obtaining a visa, please check with the US State Department site: www.travel.state.gov. Obtaining a visa can be a lengthy process, you should allow around 3 months.

ACI World Annual General Assembly, Boston Programme

Sunday, 21 September
18:00 - 20:00: Exhibition Hall Grand Opening

Monday, 22 September
07:30 - 10:00: Exhibition Hall Open
10:15 - 12:00: General Session 1: Welcome and Keynote Addresses
12:00 - 15:00: Exhibition Hall Open
15:00 - 17:00: 18th ACI World Annual General Assembly (for regular ACI members/ World Business Partners only)
17:00 - 18:30: Exhibition Hall Open

Tuesday, 23 September
09:00 - 10:30: General Session 2: Congestion Management
10:30 - 13:30: Exhibition Hall Open
11:30 - 13:30: Buffet lunch
13:45 - 15:00: Concurrent Educational Sessions:
• Airport Ownership Models
• Airline Consolidation
15:15 - 16:30: Concurrent Educational Sessions:
• Changing for Climate Change
• How Does Your Airport Measure Up?
17:30 - 19:00: Exhibition Hall Open

Wednesday, 24 September
08:30 - 10:00: Plenary Session: Airport Safety
10:30 - 12:00: Plenary Session: Airport Security
15:00 - 16:00: Plenary Session: US Election
Evening: Closing Night Event at John F. Kennedy Library

SAFETY

30th OSSC Meeting Takes Place in Montreux, Switzerland

The 30th meeting of the World Operational Safety Sub-Committee (OSSC) took place in May. Chair Andrew Badham (BAA) mentioned that the OSSC has a long history, originating before ACI was founded. He commended all members, current and past, for their excellent contributions. The Committee unanimously elected Daniel Bircher (Zurich Airport) as the new vice-chair. During the busy two days, the OSSC received a progress report on the recent RSI (Runway Safety Initiative) Team meeting in Washington, convened by the Flight Safety Foundation. The team is currently working on runway excursions and is very hopeful to have a series of briefing notes ready for the next meeting in Seattle in November, and a Runway Excursion Toolkit for the end of the year.

Feedback was provided from ICAO and IATA meetings as well as from the ACI Safety and Technical Standing Committee. An interesting discussion also took place pertaining to human and organisational factors, refueling practices, and the role ACI can play in providing training course material for member airports. Some of the key projects currently underway are :

- **Emergency Preparedness:** a best-practice document, which will contain ready-to-use documents and templates, guidelines and useful information re exercise planning and design, business continuity and other non-traditional components of emergency preparedness at airports (e.g. terminal building evacuations);
- **SMS Best Practice Audit Tool:** the OSSC will have a final look at the draft document (including guidelines) so that this package can be made available on the ACI website;
- **Safety Auditing:** some discussion was held on a course for ACI accredited airport safety auditors. The OSSC will work very closely with the ACI Global Training Hub;
- **Apron Safety Survey:** this project is a high priority and the selected airports will be contacted soon. Some of the survey questions have been redesigned in order to enhance the value of the results;
- **ACI Markings and Signs Handbook:** this publication will be presented to the ICAO Visual Aids Panel for their comments. Due to the importance of this handbook, ACI will publish the enhanced (second) edition as soon as possible.

The meeting included a visit to the factory of Boschung AG, and concluded with a visit to the airside operations department of Geneva Airport.

TECHNICAL

Group on ILS effects of new large aircraft meets in Paris

ACI attended the third meeting of the ILS Critical and Sensitive Area and Holding Point (ICAFP) working group, represented by ACI Director, Safety and Technical, David Gamper. This work follows on from the Airbus A380 Airport Compatibility Group (AACG), which published the common agreement document of the AACG in 2002, containing operational requirements for the Airbus A380. ACI was asked to chair the new group, having previously chaired the AACG.

The group includes representatives of several Civil Aviation Authorities as well as Airbus and affected airports. The main concern is that new rules being developed by the Navigation Systems Panel of ICAO, due to be published in ICAO Annex 10, will change the size and shape of the ILS Localiser Critical and Sensitive areas. Their size depends on aircraft size and the type of localiser and are larger for Cat II/III conditions than for Cat I. Vehicles and other aircraft cannot enter these areas when an aircraft is on a precision approach using the ILS, and if the size of these areas is increased, this could significantly reduce airport capacity in non-visual conditions.

Various forms of mitigation are being studied, including "dynamic" LSAs which depend on whether an aircraft is on final approach, and whether another aircraft is in a position where it may create distortions to the ILS signal by turning off the runway or turning between taxiways. The effects have been tested and modeled, and reliable simulation models are available. The main effect has been shown to be from the tail fin, when it is not parallel to the runway axis. The A380 fin is much taller and larger than that of the 747. The effect is at its greatest when an A380 is turning off the runway close to the localiser, i.e. at the last exit towards the end of the runway.

Two previous meetings have been held, in January and April and a fourth will be held in September, when a draft of the ICAO's recommendations will be produced. Meanwhile, the changes to ICAO Annex 10 are expected to be sent to States and international organisations including ACI for comment soon, and would probably come into effect in November 2009.



For coverage of the **Aviation & Environment Summit 2008**,
check the **enviro.aero** channel on **YouTube**: www.youtube.com/enviroaero

or, click here for the story directly: <http://uk.youtube.com/watch?v=sfDU6-0F8o>

EVENTS

Results of ACI Europe Annual Congress in Paris

Executives from European airports met last week in Paris for the 18th ACI Europe Annual Assembly, Congress and Exhibition. Some 500 top industry representatives, national government and EU officials met for the event entitled "21st Century Airports: There is nothing like a dream to build a future", which focused on the key challenges European airports are facing, including the environment, aviation system capacity, airport financing and security. A number of important announcements were made during the event, a summary of which can be found here:

- The Boards of the Association of European Airlines and Airports Council International Europe met to review the growing array of industry challenges in Europe. On the issue of the environment, the two Boards restated the need for aviation to address its impact on climate change in an environmentally effective and economically viable way. However, in reviewing the recent amendments added by the European Parliament to the proposed inclusion of aviation in the EU's Emission Trading Scheme (ETS), both boards expressed deep concern at this latest development. Dr Yiannis Paraschis, President ACI Europe and CEO Athens International Airport said: "European airports have been long-time advocates of the inclusion of aviation in the EU ETS, but the latest developments would impose unjustified and punitive conditions on the aviation industry. It is alarming to say the least that these amendments have been voted upon in the Environmental Committee of the European Parliament without any impact assessment. If confirmed, they would put the international credibility of the EU's stance on climate change at risk."
- European airports committed to a landmark environmental resolution as a further indication of how they wish to play their part in lowering aviation's impact on climate change. The resolution by ACI Europe and all of its members builds on the recent industry-wide Summit Declaration of ATAG last April and the ACI World resolution of November last year, calling for a series of environmental commitments for the world's airports. The Europe's airports have not only committed to reduce carbon emissions from airports' own operations with the ultimate goal of becoming carbon neutral, ACI Europe will establish, within a year, a European-wide accreditation scheme allowing airports to achieve this commitment.
- Dr Yiannis Paraschis, CEO of Athens International Airport was re-elected to lead the organisation for a second term as President. Dr Paraschis said "I am delighted to continue in this role for a second year – the past year has seen many issues to be addressed for the airport industry, from the environment to security, from airport charges to the reviewing of slot regulation."
- The 4th Annual ACI Europe Best Airport Awards were announced during the event's gala dinner. The first award recognised airports in the 'under 1 million passenger' category for which the winner was **Ångelholm-Helsingborg Airport**. In the '1-5 million passenger' category, this year's winner was **SAGAT Turin Airport**. This was the second time in a row that the SAGAT Turin took home this award. The winner of the '5-10 million passenger' category was **Lyon-Saint Exupéry Airport**. This year's award in the '10-25 million passenger' category went to **Manchester Airport**. And in the final category of Best Airport with over 25 million passengers, the award went to **Madrid-Barajas Airport**.

ACI FUND

New leadership at the ACI Fund, with a renewed focus and energy

At last week's ACI Fund Council Meeting in Paris, several important announcements were made. The new President of the ACI Fund is Mr George Muhoho (Kenya Airports Authority and President of the ACI Africa region). The Council also selected a new Managing Director for the ACI Fund, Mr Philippe Baril. Created to support developing nations' airports and their executives, the ACI Fund was begun in the early 1990's. Since then, a large number of established airports have donated generously, enhancing the net worth of the ACI Fund.

Over the last 15 years, in a spirit of active and creative solidarity, some 24 airports have hosted 32 ACI Fund seminars in geographically diverse locations. Over 214 expert instructors have shared their experience and technical know-how with more than 1,139 airports executives from 96 developing nations. The ACI Fund salutes the expertise and devotion of these instructors who have voluntarily shared their knowledge and experience at no cost to the ACI Fund or its students. The ACI Fund provides a number of services to airport of developing nations, such as training seminars, support missions, equipment and scholarships.

ACI FUND

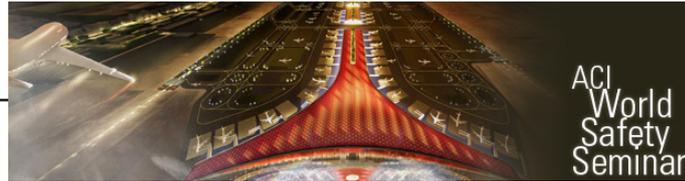
The ACI Fund Council is formed of:

Jim Cherry, ACI Chairman / Montreal Airport
George Muhoho, Kenya Airports Authority
Angela Gittens, ACI Director General
Philippe Baril, Managing Director ACI Fund
Miguel Southwell, Miami International Airport
Michel Gargon, Noumea Airport
John Clark, Jacksonville Aviation Authority
Ad Rutten, Schiphol Airport
Dato Bashir, Malaysia Airports Holding

Global Training Hub courses

Month	Dates	# days	Topic	Location	Language
July	7-9	3	Passengers with Reduced Mobility (PRM)	Bucharest	English
July	28-30	3	Airport Maintenance and Hurricane Preparedness	Port of Spain	English
August	4-6	3	Airline/Airport Business Relations	Kuala Lumpur	English
August	4-6	3	Airport IT Essentials	Cairo	English
August	4-8	5	Calidad del servicio: Promover los valores Y evaluar los resultados	Panama	Spanish
August	10-14	5	Understanding and Managing your SMS	Dubai	English

To register please visit www.gth.aero or contact ACI: +41 22 717 8585



EVENTS

ACI World Safety Seminar

Kempinski Hotel, Beijing, People's Republic of China, 18-19 November 2008

Airports Council International is once again bringing together the foremost experts in airport industry safety, to discuss current issues facing airport operations, and work towards an even safer industry in the future. Learn directly from senior safety executives, in charge of operations at airports today and find out how their experiences will help you and your airport operations. The ACI Safety Committees have developed the following seminar topics:

- The Global Aviation Safety Roadmap
- Safety Management Systems
- Runway Safety
- Safe Airside Operations
- Developments in technology
- Recent accidents and incidents- Lessons learnt
- Wildlife Hazard Management
- Human factors in safety

Attracting a focused group of over 200 airport safety managers, suppliers and service providers this event will provide the essential forum for the exchange of ideas and information. It is important for our members to be up to date with the latest safety developments in our ever changing industry and to keep in step with its dynamics. ACI is looking forward to you joining us in Beijing on the 18-19 November 2008 for a comprehensive discussion on safety in the airport industry, as well as excellent networking opportunities. For further information, visit our website www.aci.aero.



首都机场集团公司
Capital Airports Holding Company

WELCOME ON BOARD, **NEW ACI WORLD BUSINESS PARTNERS** (who have provided us with a description of their services)

World Cargo Center (GERMANY)

Garbe World-Cargo-Center GmbH plans, develops and builds logistics real estate for the growing air cargo market worldwide. The unique, customer-oriented and resource-preserving planning, the use of the latest technologies and the best cost-usage ratio make the World-Cargo-Centers the optimal logistics real-estate at the international cargo airports. World-Cargo-Center is partner of the biggest names in the air-cargo business and stands for the highest quality and efficiency. Through smart planning and an efficient layout, World-Cargo-Centers optimise the logistical processes, lowering emissions and helping to preserve the environment.

www.world-cargo-center.com

AERO-Clean (GERMANY)

AERO-Clean GmbH was founded in 1991 with its main aims and ambitions to support the aviation industry and the airport facilities with a solid basis of industrial cleaning for the new Munich Airport. Today our organisation has evolved into a multi industrial cleaning organisation thanks to the experience and quality management as supported in the other airport regions such as Hamburg, Cologne, Stuttgart and Munich. Reliability and excellent readiness for duty are the inevitable factors of a successful business relationship especially during the present conditions of increasing competition. www.aero-clean.de

Digital Images International (AUSTRALIA)

Digital Images International was established in 1977 by a group of electronic engineers with a mission to produce high quality, innovative solutions for industry and commerce. We take pride in our record of more than twenty years of successful installations. We design, make and deliver reliable hardware and software FIDS solutions to many satisfied customers. We pride ourselves on our record of 100% delivery - we just enjoy doing it! All our products are made to ISO 9002 standards. Our circuit boards are built to military standards. Our customers, in a variety of locations, benefit from over twenty years of successful installations by DII. www.dii.com.au

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Sixt (WORLDWIDE)

The Sixt group is a global player supplying high-quality mobility solutions. The wide range of products and the quality of our services give the Sixt company and its subsidiaries a unique market position. Whether Sixt car rental, Sixt leasing or Sixt used cars - Sixt stands for premium vehicles, innovative products and a high standard of service and quality. www.e-sixt.com

IDeaS (UNITED KINGDOM)

IDeaS is the world leader in travel and hospitality focused pricing and revenue optimisation solutions. IDeaS delivers CarParkPRO, an industry-first automated and self-learning pricing and revenue Optimisation (PRO) solution for car parks. IDeaS CarParkPRO maximises revenues by stimulating demand, capturing the demand at the right price and improving the utilisation of available capacity in car parks. IDeaS offers proven solutions that determine: correct pricing for perishable capacity, products and/or services, analyse market behavior and capture revenue opportunities, forecast business demands and manage and control distribution channels.

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