(ABU ABU News

A night to remember

ABU Head of Sport and IOC Radio & TV Commission member, **John Barton**, recounts the action at Singapore's Raffles Plaza on the night London triumphed over European rival Paris to become host city of the 2012 Summer Olympics.



66 Were stunned," said Sebastian Coe after London's come-frombehind win to host the 2012 Summer Olympics.

As he had done so many times on the track in a glittering career which included two Olympic gold medals, Mr Coe produced another stellar performance to sway Olympic delegates and get London up as the host city for the 2012 Games.

There were few who witnessed London's dramatic victory over Paris in the voting in Singapore who did not believe that Mr Coe had triumphed against all odds.

There was no doubt London was behind Paris coming into the final lap – the ballot of members of the International Olympic committee (IOC). But the charm of the British delegation, led by the small and tenacious Mr Coe and the ever smiling Prime Minister Tony Blair, completely rattled the French.

Singapore was the turning point for the British, and a public relations nightmare for the French. The French team fully expected to come, see, and conquer, and leave no one in any doubt that Paris was the natural and expected choice for the delegates.

But the votes turned due to some public relations blunders by officials from Paris which included their refusal to translate their bidding documents into English, thereby putting them offside with much of the international media.

On the day of the voting, the atmosphere at Raffles Plaza was thick with tension and apprehension. But when it came down to the final two cities – London and Paris – the French and the media were expecting IOC President Jacques Rogge to call out "Paris".

Most of the press photographers were gathered in front of the Paris team, and there was a mad dash across the hall to the British delegation when he instead said: "London!"

I had never seen more disconsolate faces than those of the Paris officials. They were utterly shattered and disbelieving.

"Magnanimity in victory," said Horatio Nelson, one of Britain's greatest war heroes, and that was exactly how the British acted after their decisive win. No smirks, no gloating. Just that incredible feeling which comes with a win against the odds.

PanAmSat expands coverage

Satellite operator, PanAmSat, and French-based communications company, Alcatel, have signed a deal for the acquisition of multiple European orbital slots and a satellite with a footprint over Europe, the Middle East, Africa and Asia.

The agreement allows PanAmSat to strengthen its presence in Europe and the Middle East and expand its global reach into key growth regions. Chief Executive Officer of PanAmSat, Joe Wright, said: "With the acquisition of Europe*Star (satellite), we can now provide our customers with more effective access and expand our services to and from the European marketplace."

The new satellite will enable PanAmSat to provide programme distribution, broadcast contribution and enterprise networking to its European customers. PanAmSat has also recently signed an agreement with Japan's JSAT to launch a new Ku-band satellite to satisfy the growing demand in the US market.

The joint venture, Horizons-2, includes a high-powered satellite that will support everything from digital video, high-definition television (HDTV) and IP-based content distribution networks to broadband Internet and satellite news gathering services (SNG).

ABU gets Melbourne 2006 broadcast rights

he Commonwealth Games in Melbourne, Australia, next year will be seen across much of Asia as the ABU has greatly expanded its list of broadcast territories for the event.

Under an agreement with the Games' organising committee – M2006 – which was signed in Singapore in July, the ABU has bought the broadcast rights in 18 territories.

"For the first time the Commonwealth Games will be seen in countries like Mongolia and Timor Leste," ABU Head of Sport, John Barton, said.

"We have aggressively pursued the expansion of our territories for this event. In partnership with Television New Zealand, we will also be broadcasting into the Pacific Nations where we have a number of members," Mr Barton said.

M2006 has expressed delight at the scale of ABU's television operation.

Its Chairman, Ron Walker, told a news conference in Singapore that ABU was a valuable partner and would deliver the biggest television audience of any country or grouping in the world. "I must congratulate the ABU for its vision in promoting the Commonwealth Games and its values – friendship and peace – through its vast region," Mr Walker told journalists.

"Australians were thrilled to know that the Melbourne Games would be watched by over one billion people."

Plans are well advanced for the production of a multi-channel for ABU territories for the Games, courtesy of Television New Zealand.

"We will package almost all the heats and qualifying, and all finals," John West, President of TVNZ Satellite Services, said.

"Altogether we will be bundling up around 1,500 hours on six channels of live and taped events.

"It has become a very valuable programme asset for broadcasters who do not have the budget to produce a high-quality unilateral production."

The service will be seen across the Asia-Pacific, South Africa and Canada. TVNZ will also provide full commentary in English to TW1 – the host broadcaster in Melbourne.

Ron Walker announcing the broadcast rights agreement between M2006 and the ABU at a Singapore news conference



Prasar Bharati talks ongoing

The ABU will continue to represent its member in India, Prasar Bharati, in negotiations for the broadcast rights to next year's Commonwealth Games in Melbourne, Australia.

ABU Secretary-General, David Astley, said that talks with the Melbourne organising committee – M2006 – had been long and difficult.

"There is an expectation that India should pay substantially more for the broadcast rights to the event, a view not shared by Prasar Bharati nor the ABU," Mr Astley said.

"We are no closer to finalising a deal than we were when negotiations started two years ago. It is frustrating for all concerned, but we will go forward on behalf of India who are an integral part of our games pool."

The ABU had been told by M2006 that an Indian pay operator had made an offer for all rights which was likely to succeed.

"This would be a regrettable course of action. To sign over the free-to-air rights to a pay operator would, in my view, be the thin end of the wedge in future negotiations for other properties," Mr Astley said.

M2006 would need to access Prasar Bharati's free-to-air transmitters for both television and radio in order to reach India's teeming population of over one billion people.

"Commercially, it is unthinkable for Melbourne to take a risk on not reaching the mass market. One can only imagine the reaction from sponsors and advertisers."

The ABU 2009 Internationa Digital Television Symposiun

Challenges for the Broadcaste Renaissance Hotel, Kuala Lumpu 3rd - 6th October 200

HOW CAN WE TURN DTV INTO A REALITY

The ABU DTV Symposium - An industry event that will address the challenge still facing the widespread introduction of DTV into the Asia-Pacific region

www.abu.org.my/dtveven

Key Issues

- + Transmission and production issues
- + Essential features of DTTB systems
- + New digital production systems
- + Mobile broadcasting and broadband networks
- + New services and digital TV business strategies for the convergence era
- + The timing and impact of analogue switch-off
- + SDTV or HDTV from the outset?
- + Mobile broadcasting and wireless broadband business

Organiser 🛛



Co-organiser & Official Publisher



For registration and programme queries, please contact:

WooYoung Lee Tel: +603 2282 5690 Fax: +603 2282 4606 Email: wylee@abu.org.my Leading media practitioners, policy makers, transmission and production engineers, DTV implementing and spectrum experts, business strategists, and representatives of multimedia and electronic industries and consumer manufacturers.

Participants

For more information on sponsorsh opportunities, please contact.

Kendria Tan

Tel: +65 6334 6055 Fax: +65 6334 2755 Email: kendria@editecintl.com

Spotlight on broadcasters' safety

senior journalist from Japan's public broadcaster, NHK, has spoken of the dangers of reporting from a conflict zone, and suggested some precautions that could save lives.

Chimaki Sakai, Senior Programme Producer in NHK's News Department, said a correspondent could reduce the risks by remembering never to act independently.

"Do not forget to inform your bureau and staff of your locations whenever you move from one place to another," he told a meeting of the World Broadcasting Unions' International Satellite Operations Group (WBU-ISOG) on 31 May-1 June.

The WBU-ISOG brings together broadcasters, satellite companies and service operators from around the world to discuss issues of common concern.

Addressing a session on broadcasting in dangerous situations, Mr Sakai told of some of the dangers that he himself has experienced while covering stories in Japan and overseas.

He suggested a number of ways to reduce the risk of death, injury or kidnapping:

- Have more than one means of communication, such as both a satellite phone and a mobile phone;
- Always take the advice of security professionals when going out to cover a story;
- Avoid travelling in a single-engine plane or helicopter – twin-engine planes are much safer.

Mr Sakai, a veteran correspondent, said NHK's News Department regularly held safety training courses for young



Top: Participants of the recent WBU-ISOG meeting Right: NHK's Chimaki Sakai

journalists. These covered such issues as what to do if abducted at gunpoint.

He stressed the importance of taking the advice of experienced people in the field. He cited the case of a Pulitzer award-winning Japanese photographer killed by the Khmer Rouge in Cambodia because his bureau chief ignored his advice and sent him to a hot spot in the late afternoon.

Mr Sakai also spoke of what he called "invisible and creeping danger" such as radioactive fallout from ammunition made from depleted uranium and used in the Gulf War and the Iraq War.

Other panelists at the session were the BBC's Safety Planning and Logistics Manager, Tanya Brzeski, Nathalie Cordonnier of the European Broadcasting Union's international training department, and Tim Crockett, Executive Director of the safety training and risk management company AKE.

Ms Brzeski and Ms Cordonnier outlined the safety training their organisations provide.



Mr Crockett, a former top soldier, noted that the dangers of reporting in the field included everything from murder and kidnapping to car crashes and illness from insect bites.

Chairing the session, Asiavision's Managing Editor, Alan Williams, said it was now widely accepted that safety training was essential for news crews travelling into areas of conflict.

What was important, was that the training kept pace with rapid advances in newsgathering technology that were enabling the crews to get ever closer to the action, and to danger.

According to the group Reporters Without Borders, 53 journalists were killed worldwide in 2004 – the highest number of deaths since 1955.

Canadian amazed by tour of ABU broadcasters

8 11 8

1.1

E

By John Northcott

t started as a tour of ABU members, but it eventually became a truly life-changing experience.

After two years at NHK in Tokyo, Japan, as an English Specialist, the time came for me to go back to the Canadian Broadcasting Corporation in Toronto.

But before that, I had wanted to see as many of the other broadcasters in Asia as I could. The plan was to visit ABU members to assess their needs for training. In the end, it was this Canadian videojournalist who ended up receiving an education.

The two-month trip included almost a dozen ABU members. It ranged from Hong Kong to Vientiane, from Bangkok to Bhutan and from Singapore to Sri Lanka.

As Asian media markets explode, the trip was an ideal opportunity to witness that growth and observe





vents

John Northcott (left) with Bhutan Broadcasting Service Managing Director Mingbo Dukpa

the challenges ABU members face every day to bring their stories to their audiences.

Long hours

I was not surprised by the professionalism and dedication I witnessed, but I was impressed with the extraordinary lengths to which people would go to in order to do their jobs. In the face of tight budgets and staff shortages, news teams would work long hours and share equipment.

In some cases, journalists regularly put in seven-day weeks and 10- to 12hour days. The sharing of cameras, editing equipment and computers is the rule rather than the exception.

As someone who has worked for many years as a videojournalist in Canada – reporting, shooting, and editing my own stories – I enjoyed seeing how many ABU members multiskill. It is not unusual to see reporters taking turns shooting stories for each other, or a producer also acting as a host or translator. On the other end of the spectrum, some of the more established ABU members had a level of technical sophistication that does not just rival, but in some cases exceeds, anything that I have seen in North America. Clearly, there are many taking part in the exploding Asian media market full-on.

The multilingual challenges faced by so many ABU members was perhaps the most incredible aspect of the dozen or so broadcasters I visited.



on the streets of Sri Lanka

In Laos or Bhutan or Sri Lanka, for example, the broadcasters must get their messages across in several indigenous languages as well as in English. In Vietnam, for example, VOV's international section also broadcasts in many European languages as well.

But the most impressive aspect to my ABU tour was, without a doubt, the generosity shown to me by the broadcasters I visited. Everywhere I went I found people to be welcoming, helpful, and patient, and always willing to answer my questions.

I was also granted seemingly unlimited access to their operations. I was able to watch shows go on air from the control room. I was also taken into on-air studios, sometimes during the show.

I watched the editing process, picked up cameras, toured transmitter sites and was allowed to check news copies. I was also taken to dinner, shown temples, driven to shops and invited to people's homes.

Thanks to the generosity of the ABU and its members, I am back in Canada with a rare perspective on what it is broadcasters in the Asia Pacific do every day to serve the public. I have also been granted a glimpse at what is a most exciting part of the world.

With any luck, I will be back someday, soon.

DRM trial kicks off in Vietnam

he first trial of DRM (Digital Radio Mondiale) over medium frequency (MF) in Vietnam has kicked off in Dong Hoi, the capital city of the province of Quang Binh.

Organised and hosted by VOV-Vietnam with the ABU's assistance, the trial featured a workshop on the first day where new digital radio technology was presented to technical experts from VOV and the Ministry of Science and Technology as well as government advisors responsible for the country's digital broadcast development plan.

In opening the workshop, VOV's Director-General Vu Van Hien outlined the radio broadcaster's commitment to staying abreast of developments in technology in radio broadcasting.

He added that VOV would use DRM to build on its successes in providing a wide range of radio programmes to not only the people of Vietnam but to the rest of the world through shortwave transmissions.

Mr Hien expressed his gratitude for the support received from the DRM consortium and organisations that have actively worked with VOV in bringing the trial to reality.

The tutorial presentations at the workshop were done by VOV's senior staff and experts from the Harris Corporation and VT Communications who were in Dong Hoi to assist VOV with the trial.

The trial continued with a field strength measuring campaign to assess the digital radio performance throughout the Dong Hoi medium frequency service area. The measuring campaign also sought to better understand the differences in quality of the DRM signal in the station's distant coverage areas.



A Vietnamese woman on a boat on the Mekong Delta

NABA launches safety drive

NABA, the North American Broadcasters Association, has launched an initiative to improve the safety and security of broadcast personnel.

The association has set up a Safety and Security Committee, which will develop and share practices and guidelines relating to the safety of broadcasters.

NABA's acting Secretary-General, Carol Darling, told the WBU-ISOG meeting in Geneva recently that the committee's key areas of focus would include emergency preparedness and business continuity, and health and safety issues.

It would work with existing national forums and organisations, and complement their activities, she said.

PBI 2005 to explore new strategies

The Public Broadcasters International conference (PBI 2005) to be held in Oslo, Norway, later this year will explore strategies public service broadcasters (PSBs) should take in order to adapt to ever-changing circumstances and to ensure their competitiveness.

ABU ABU News

The three-day conference, beginning 12 October, features a line-up of experienced public and commercial broadcasters from Europe, North America, South Africa and Asia.

Among the topics to be discussed are the structure and function of PSBs, the marketing and branding of public service broadcasting, sports rights, and the relationship between PSBs and telecommunications companies.

The keynote address will tackle the issues related to the recent tsunami disaster, and how governments, nongovernment organisations and the media could work together in responding towards major crises.

ABU members will also be well represented at PBI 2005, with NHK-Japan's International Planning and Broadcasting Director-General, Toshiyuki Sato, and ABC-Australia Chairman, Donald McDonald, among the panelists.



The historical city of Oslo will host for this year's PBI conference

TDM-Macau's Director-General, Manuel Goncalves, will chair the session on "Marketing and branding of public service broadcasting – Key success factors", while Chu Pui Hing, the Director of RTHK-Hong Kong, will speak on, "View from the bridge".

"I am very pleased that we have been able to attract people with profound experience and competence in public service broadcasting, as well as bringing new talented and profiles from the commercial sector and other relevant experiences to the forum," said John G Bernander, the Steering Committee President for PBI 2005.



There will also be guided tours for accompanying spouses of delegates as well as a post-conference tour of the historical city of Oslo.

Highlights of the historical tour include the Munch Museum, the Viking Ship Museum, the Norwegian Maritime Museum and the Polar Ship Farm. There will also be a guided tour of the Hadeland Glassworks Museum and the Maihaugen Museum.

This year's PBI is being hosted by the Norwegian Broadcasting Corporation, NRK. Founded in 1990 by a group of broadcasters in Toronto, Canada, the annual event is a meeting place for chiefs and senior staff of free-toair broadcasters.

It aims to strengthen the role and influence of broadcasters through three days of open, honest and informal exchange of views and experiences among top management staff of member PSBs.

For more information, contact the PBI 2005 Secretariat by calling +4723045477, faxing +4723047333, and e-mailing hilde.klath@nrk.no, or visit the official website at www. publicbroadcastersinternational.org. □

Broadcast engineers learn new digital techniques

Broadcast engineers from seven countries have learned about the latest digital radio studio technologies at a 10-day workshop in Vientiane, Laos.

The engineers were taken through the design concepts of digital studio production facilities. The workshop covered several technology-related topics to show participants how these technologies are used in new digital radio systems.

UNESCO funded the workshop under its International Programme for the Development of Communication (IPDC). The UNESCO funding made it possible to invite participants from BBS-Bhutan, BPA-Kiribati, MRTV-Mongolia, VOM-Maldives, RNE-Nepal, VOV-Vietnam and five participants from Lao National Radio (LNR).



Fevzi Hallac explaining installation techniques to the participants

The topics included digital basics such as sampling, compression, resolution and synchronising, networking principles, media asset management and installation practices.

The participants came up with models for three levels of production facilities, from basic to complex, and prepared specifications for each. They were taught how to add or remove equipment for each model to prepare systems that suited their own requirements.

Digital technology makes it possible for broadcasters to establish more efficient low-cost production and playout systems. It especially helps community broadcasters running on a tight budget.

Two years ago, UNESCO's Regional Communication Advisor in New Delhi, Wijayanada Jayaweera, envisioned an activity that would train engineers to design low-cost systems using digital techniques, with the material developed into a reference manual. This workshop was intended to satisfy that requirement.

The trainers were Fevzi Hallac from TRT-Turkey and Reza Bahadori from JRIB-Iran.

As host organisation, LNR provided the hospitality and the logistical support. It also organised a tour of its Lao National Television's facilities.

Australian TV piracy on the rise

Australians were found downloading TV shows from the Internet immediately after the shows were broadcast in the United States or the United Kingdom, *The Courier-Mail* has reported.

According to a survey by webtracking firm Envisional, the country has quickly gained a bad reputation with research finding that Australians are the second-worst offenders for illegal TV downloads.

The study found Britons accounted for 18 percent of the world's illegal TV downloads, followed by Australian with 16 percent. Americans ranked third with seven percent.

The study also found the downloading of TV shows had risen

150 percent in the space of a year and 70 percent of the downloads were made using BitTorrent websites.

The Motion Picture Association of America (MPAA) last week filed lawsuits against six BitTorrent websites, in an attempt to shut down the practice.

MPAA President Dan Glickman said the illegal practice threatened the jobs of "thousands of people in the entertainment industry who are working to develop, produce and promote television shows".

"Internet thievery of all creative materials is unacceptable and these thieves need to realise they're not anonymous," he said.

More than 90 percent of the websites that the MPAA sued so far have been shut down completely.

International frequency spectrum issues that have great significance to broadcasters will be tackled at the International Telecommunication Union's World Radiocommunication Conference 2007 (WRC-07).

ABU ABU News

Among them are matters related to shortwave radio broadcasting and satellite TV broadcasting, and also those which have an impact on existing and future broadcasting services.

To help prepare its members for this conference, the ABU organised a three-day seminar in Kuala Lumpur on 9-11 June in co-operation with the Hoso-Bunka Foundation of Japan which helped to finance the event.

Called the ABU Preparatory Seminar on WRC-07, it was designed to expose participants to spectrum studies in various parts of the world. Some 65 broadcasters and spectrum regulators attended the seminar.

Its main objective was to assist broadcasters in the development of their own national proposals for WRC-07 with help from 20 speakers from organisations such as the ITU, European Communication Office, Asia Pacific Telecommunity, spectrum regulators and ABU members.



In his opening address, ABU Secretary-General David Astley said: "ABU member chief executives have been taking a personal interest in spectrum issues over the past few years as they've come to realise the seriousness of the spectrum crunch and the impact it will have on future business plans."

Mr Astley added that the seminar was another ABU initiative to represent the interests of members in this important area.

Fabio Leite, Deputy Director of the ITU Radiocommunication Bureau, said the WRC conference had evolved over the years, gaining enormously from



regional preparations carried out by organisations such as the ABU.

He said that the extraordinary rise in the number of wireless services and applications had added pressure on spectrum usage, and this compounded the need to come up with innovative spectrum management approaches.

During the seminar, participants were briefed on the way the ITU functioned, the need for more spectrum for shortwave radio, the issues affecting satellite radio and television, the proposed ingress of other services that impact terrestrial TV services, and the preparation of agenda for future world conferences.

They were also given insights into the regional planning for digital radio and TV services in Europe and Africa, and how this had an impact on ABU members.

The preparatory seminar ended with the participants putting together comprehensive reports of studies on the various topics discussed. These reports will be distributed among ABU members to help them better understand spectrum-related issues.

Asia-Pacific forum helps bridge regulator-broadcaster gap

ational frequency spectrum regulators and broadcasters from 24 countries in the region have recommended setting up a common platform to help them to better understand one another on frequency spectrum requirements and usage.

This proposal emerged at the Asia-Pacific Technical Regulators-Broadcasters' Forum which was held in Kuala Lumpur on 8 June. Representatives of 12 regulators took part.

The ABU, which organised the Forum, is in consultation with the participants and the organisations they represent on how best to establish a mechanism which will help bridge the regulator-broadcaster gap.

Presenting views

The event provided a platform for the regulators to present their views on the introduction of new technologies, their spectrum needs and regulatory policies being put in place to manage spectrum requirements. It also enabled broadcasters to explain their requirements for spectrum in developing their ongoing services and in implementing new ones.

V Danapalan, the Chairman of the Malaysian Communications and Multimedia Commission, said the sharing of experiences and approaches between regulators and broadcasters was timely.

He said this would also contribute towards helping to address the future direction of digital broadcasting.

Commenting on the success of the forum, ABU Secretary-General David Astley said: "Our relationships with regulators are pivotal to the future of broadcasting, not only in terms of keeping them informed about existing use of spectrum allocations, but also on how broadcasters intend to develop their services in the future and the associated impact on spectrum."

The one-day forum was a maiden attempt by the ABU to help create a greater understanding between the



Participants of the Technical Regulators-Broadcasters' Forum listening to the proceedings

regulators and the broadcasters at regional level.

Towards the end of the forum, many participants felt that the dialogue had helped to bridge the gap between regulators and broadcasters and should be continued.

The event ended with a visit to the headquarters of TV3-Malaysia, an ABU member, which included a tour of the television broadcaster's studios.

Aceh radio station shuts down

The Panglima Saudane radio station in the tsunami-hit southeast province of Aceh, Indonesia, has closed its operation due to damaged equipment and lack of funding.

The station's Radio Administration Officer, Iswadi Pinem, said: "For the last five months we have been facing too many problems, from damaged equipment to unpaid workers.

"As there is no sign of better management, we have decided to fully cease operations when the radio transmitter broke down."

Based on the district government decree released in January, the radio station should be given a regular funding from the Communication and Information Office.

Unfortunately, the station has not received any money since then.

The ABU is seeking an experienced television production executive to fill the position of:

SENIOR OFFICER – PROGRAMME DEPARTMENT

Under the supervision of the Director, Programme Department, the successful applicant will be responsible for planning, organising, and managing the activities to assist ABU members to raise the standard of their television broadcasting and programming skills, such as:

- 1 Seminars and workshops related to programme development and production;
- 2 Co-production projects within the ABU membership and with other broadcasting organisations, production houses, etc;
- 3 Programme exchanges between ABU members and with other broadcasting organisations;
- 4 Representation of ABU members at international programme markets;
- 5 Programme advisory services to ABU members in developing countries; and
- 6 The ABU Prizes competition for TV programmes, and other international competitions.

Experience/Qualifications Required:

- Experience in TV programme content development and production in a broadcasting organisation;
- 2 Experience in event management such as seminars, workshops, etc. involving 30-50 participants;
- 3 Enthusiasm to work for the ABU, and to assist its members to develop a vibrant broadcasting culture in the Asia-Pacific region;
- 4 Good organisational and administrative skills and a high standard of fluency in spoken and written English;

Applicants should have a good understanding of the buying and selling of television programmes in the international market, and experience in this field would be advantageous.

Experience in content creation for interactive digital broadcasting would be an added advantage.

Further details of the requirements of the position can be found in the Position Description that can be accessed through the ABU website at www.abu.org.my

The position requires a self-starter with enthusiasm and energy, and the ability to relate well to people of different cultures. Salary is negotiable according to experience.

Applications should include full details of work history, a recent photo and current salary details.

Please send applications by mail to:

Mr Haruo Sakitsu Director, Programme Dept Asia-Pacific Broadcasting Union P.O. Box 1164 59700 Kuala Lumpur

or by email to: sakitsu.h@abu.org.my not later than 31 August 2005

ABU CALENDAR OF EVENTS

Events of interest to the ABU and its members in 2005

	AUGUST	
27	ABU Robocon Beijing 2005	Beijing
	SEPTEMBER	
8-13	IBC 2005.	Amsterdam
16-22	The 12th Session of the Arab Radio & Television Festival	Tunis
20-23	WBB for 2008 Summer Olympic Games	Beijing
26-27	APSCC Satellite Conference & Exhibition	Singapore
27-28	WBM for 2006 Asian Games	Doha
	OCTOBER	
3-6	ABU DTV Symposium 2005	Kuala Lumpur
10-11	The 36th IIC Annual Conference: Thousands to Millions -	London
	The New Diversity in Broadcasting and Telecommunications Conference	
14	National Radio Conference	Sydney
12-14	PBI Conference	Oslo Monaco
24-27	SPORTELMonaco	
25-28	CASBAA Convention 2005	Hong Kong
	NOVEMBER	
6-9	World Congress of Science Producers	Tokyo
12-19	1st Asian Indoor Games	Bangkok
15-17	WBB for 2006 Commonwealth Games	Melbourne
16-19	NATEXPO-2005	Moscow
21-28	42nd ABU General Assembly and Associated Meetings	Hanoi
27- Dec 5	23rd South-East Asian Games	Manila
30-Dec 2	News World Nature International Media & Environment Summit	Kuching, Sarawak
30-Dec 2	Asia Television Forum	Singapore
	DECEMBER	
13	IOC Radio and Television Commission Meeting	Lausanne
	JANUARY 2006	
15-18	PTC'06 Conference & Exhibition	Honolulu
	FEBRUARY	
9-11	Broadcast Engineering Society (India) - The 12th International Conference	New Delhi
	& Exhibition on Terrestrial & Satellite Broadcasting (BES Expo)	7.22 1.5
10-26	XX Winter Olympic Games	Torino
	MARCH	
7-9	The 12th Middle East International Cable, Satellite,	Dubai
	Broadcast & Communications Exhibition (CABSAT 2006)	Shanghai
20-22	SportelAsia	Melbourne
15-26	XVIII Commonwealth Games	Beijing
21-23	China Cable Broadcasting Network Exhibition (CCBN) 2006	Beijing
	APRIL.	
22-27	NAB2006	Las Vegas
	MAY	
29-31	Asia Media Summit 2006	Kuala Lumpur
(JUNE	
9-Jul 9	FIFA World Cup	Germany
19-23	Broadcast Asia 2006	Singapore
	JULY	
24-28	32nd Annual Gathering and 5th AIBD General Conference	Bangkok
	AUGUST	
29	WBM2 for 2006 Asian Games	Doha

ABU News Jul/Aug 2005 Vol. 24 No. 4

Published six times a year by the Asia-Pacific Broadcasting Union

Publisher: David Astley Email: david.astley@abu.org.my

Editor: Carol Murugiah Email: carol@abu.org.my Editorial Assistant: Lisa E. Mohamad Email: lisa@abu.org.my

Contributors:

John Barton Alan Williams Fernand Alberto Craig Hobbs Sharad Sadhu Rukmin Wijemanne Francis Kok

Guest Contributor: John Northcott

Office:

Asia-Pacific Broadcasting Union PO Box 1164 59700 Kuala Lumpur Malaysia Tel : (60-3) 2282-3592 Fax : (60-3) 2282-5292 Website : www.abu.org.my

Printed by Xpress Graphic

32-3A-1, 4th Floor, Jalan 1/116B, Sri Desa Entrepreneurs Park, Off Jalan Kuchai Lama, 58200 Kuala Lumpur, Malaysia

PP 4408/2/2006 ISSN 0127-4902

For advertising enquiries, please contact the Editor. Editorial contributions are welcome. ABU News is supplied free of charge to ABU members and is available on subscription to others. Subscription: US\$25.00 a year (six issues) airmailed to anywhere in the world.