

## **PROGRAMME**

**Melia Hanoi Hotel, Ballroom 1**

---

### **Day 1 – Friday 25 October**

---

**09:00 - 10:00**

#### **1. Opening Session**

*Welcome address  
Chairman Technical  
Committee* Dato' Abu Bakar bin Ab Rahim  
Deputy Director-General of Broadcasting  
(Engineering), Radio Television Malaysia  
and Chairman ABU Technical Committee

*Welcome address  
Host* Tran Dung Trinh, Vice President,  
Vietnam Television

*Opening address  
ABU* Dr Javad Mottaghi,  
ABU Secretary-General,

#### **ABU Engineering Awards Announcements & Presentation of Citations and Technical Review Prizes**

Announcements Dr Amal Punchihewa  
Director ABU Technology

*Engineering Awards* *Presented by*

Technical Review Prizes  
*Commended Articles* Masakazu Iwaki, NHK-Japan and  
Vice-Chairman, ABU Technical Committee &

*Best Article* Dato' Abu Bakar Ab Rahim

Green Broadcast Seon-Woong Kim  
ABU Technical Liaison Officer  
Korean Broadcasting System representing  
KOBA

Industry Excellence Dr Javad Mottaghi

Developing  
Broadcasters' Chris Grey, General Manager, Sony  
Professional Solutions Asia Pacific,  
Sony-Hong Kong

Broadcast Excellence Tran Dung Trinh, Vice President,  
Vietnam Television

---

**10:00 - 10:15**

*Tea, coffee & networking*

---

**10:15 – 12:30**

2. **Confirm Agenda, TC 2012 Proceedings and Appointment of Rapporteurs**  
Dato' Abu Bakar bin Ab Rahim
3. **Director's Report** Dr Amal Punchihewa
4. **Facilitated Session: Status Reports  
Members' Technical Issues, Challenges and Solutions**
5. **Bureau Proposals** Dato' Abu Bakar bin Ab Rahim

---

**12:30 – 14:00**

*Networking Lunch*

---

**14:00 – 15.30**

**ABU Digital Radio Forum Meeting**

**Chaired by:** Sunarya Ruslan, Member of Radio Republik Indonesia's Supervisory Board

The meeting will review activities of the Digital Radio Forum.

**Workshop Presentations:**

1. **DRM Enhancements and Developments**  
Alexander Zink, Senior Business Development Manager and  
Ruxandra Obreja, DRM Consortium Chair, Digital Radio Mondiale
2. **Update on DAB/DAB+ Digital Radio from Europe, Broadcasting and  
Automotive Sectors**  
Jørn Jensen, WorldDMB President and Chief Advisor for the Director of  
Distribution, NRK Norway  
  
**DAB+ Digital Radio from Asia Pacific, Trials, DAB+ Workshops and  
Digital Radio Developments Across the Region**  
Joan Warner, Chief Executive Officer, Commercial Radio Australia
3. **e-Radio**  
Dogus Cifteler, Software Developer, Information Technology Department,  
TRT-Turkey

---

**15:30 – 16:00**

*Tea, coffee & networking*

---

**16:00 – 17:30**

**ABU Developing Broadcasters' Forum**

**Chaired by:** Lim Soh Kwang, RTB-Brunei

This session provides developing broadcasters an opportunity to articulate their specific needs and concerns.

**Workshop Presentations:**

1. **Practical Applications for Wireless in ENG and Broadcast Production,**  
Chris Grey, General Manager, Sony Professional Solutions Asia Pacific, SONY-  
Hong Kong
2. **A New Generation Intelligent Broadcasting System**  
Xu Gangming, Director of CCTV Broadcast Department, RTPRC-China

3. **Experimental Broadcasting of 4K UHD TV via Terrestrial Network in Korea**  
Soo-Hyun Wang, Director of BTRI, KBS-Korea
  4. **SFN interference (DVB-T2 Standard) - AVG Experience**  
Nguyen Chien Thang, Head of Coverage Planning Department, AVG-Vietnam
- 

**17:30-18:30 Meeting of ABU Technical Liaison Officers**

---

**Day 2 – Saturday 26 October**

---

**09:00 – 09:45**

**6. Keynote Presentation**

**Novel Initiatives in UHD TV & Hybrid Broadcasting**

Shuichi Fujisawa  
Head of NHK Science & Technology Research Laboratories (STRL)  
NHK-Japan

---

**09:45 – 10:45**

**7. Studies in Topic Area: Presentations by Topic Area Chairmen followed by discussion**

- |                                  |                                |
|----------------------------------|--------------------------------|
| - <b>Production</b>              | Shuji Inaba, TBS-Japan         |
| - <b>Transmission</b>            | Takahiro Izumoto, NHK-Japan    |
| - <b>Training &amp; Services</b> | Tharaka Mohotty, MTV-Sri Lanka |
| - <b>Spectrum</b>                | Zhu Yun Yi, RTPRC-China        |

<b>Brief Reports from ABU Forums and Groups</b>	Digital Radio Forum Developing Broadcasters' Forum NGBS Advisory Group
---	--

---

**10:45 – 11:15**

*Tea, coffee & networking*

---

**11.15 – 12.30**

**8. CTO Forum *Broadcasting Technologies for 2020***

Moderator: Yeo Kim Pow, Vice-President, MediaCorp-Singapore

Panellists: Shuichi Fujisawa, Head of NHK Science & Technology Research Laboratories (STR), NHK-Japan

Lee Jong Ok, Executive Managing Director, Technology (CTO), Korean Broadcasting System

Cheang Kong Pou, Acting Controller of Engineering & Technological Innovation, TDM-Macau

Nguyen Duc Tue, Deputy Director, Technical Centre, VTV

Chris Grey, General Manager, Sony Professional Solutions Asia Pacific, SONY- Hong Kong

Phil Laven, Chairman, DVB

---

**12:30 – 14:00**

*Networking Lunch*

---

**14:00 – 15.00**

**9. Special Topic Session presented by Vietnam Television**

**MOVING TO A DIGITAL WORLD**

Moderator: Nguyen Duc Tue, Deputy Director, Technical Centre

**File Based Workflow for News Department in VTV**

Nguyen Duc Tue  
Deputy Director, Technical Center

**Digital AV Archiving in Transition**

Ha Doan Liem  
Deputy Director, Archiving Center

**Vietnam Television Digital Broadcast at a Glance**

Nguyen Truong Giang  
Deputy Director, Transmission Center

**10. New Recommendations & Decisions**

Dato' Abu Bakar bin Ab Rahim

---

**15:30 – 16:00**

*Tea, coffee & networking*

---

**16:00 – 17:30**

**11. New Member Introductions and Cooperation with International Organisations**

**12. Interactive Session:  
Exchange of Technical Information Provided by Members**

Masakazu Iwaki  
Senior Manager, Planning & Coordination Division  
Science and Technology Research Laboratories  
NHK-Japan and  
ABU Technical Committee Vice-Chairman

**13. Any other matters** Dato' Abu Bakar bin Ab Rahim

Appointment of Hon Vice-Chairman from TDM-Macau, host of the 2014  
ABU General Assembly and associated meetings.

**14. Closing**