



**ABU Technical Committee
2014 Annual Meeting
24-25 October 2014
Macau SAR, China**

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PROGRAMME

Conrad Macau, LOULAN A

Day 1 – Friday 24 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

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

Best Article Frederico Alexandre do Rosário, Director and
Member of Executive Committee TDM – Teledifusão
de Macau, S.A. and ABU Honorary Vice Chairman

Green Broadcast Il-Soo Kyung, Director, KBS-Korea
on behalf of KOBA

Industry Excellence Dr Javad Mottaghi, ABU Secretary-General

Developing Broadcasters' Wong Kit Hung, Product Manager,
Sony Corporation of HK Ltd

Broadcast Excellence Masakazu Iwaki
ABU Technical Committee Vice-Chairman

ABU Distinguished
Service Award 2014

Dr Javad Mottaghi
ABU Secretary-General

10:00 - 10:15

Tea, coffee & networking

ABU Technical Committee Meeting Programme

10:15 – 12:30

- 2. Confirm Agenda, TC 2013 Proceedings and Appointment of Rapporteurs**
Dato' Abu Bakar bin Ab Rahim
- 3. Director's Report** Dr Amal Punchihewa
- 4. Member Developments (based on Status Reports)**
- 5. Bureau Proposals** Dato' Abu Bakar bin Ab Rahim
- 6. Invited Presentation** *NHK's Vision for Future of Broadcasting*
Yasuto Hamada, Managing Director,
Executive Director-General of Engineering,
Japan Broadcasting Corporation (NHK-Japan)

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. DAB+ - Digital Radio – Outlook in the Asia & Pacific**
Kathryn Brown, Strategic Development, Commercial Radio Australia
- 2. Digital Radio Rollout in Indonesia: A Case Study**
Sunarya Ruslan, Chairperson of RRI Board of Supervisory, Radio Republik
Indonesia
- 3. DRM - Digital Radio in Asia-Pacific and Beyond**
Ruxandra Obreja, DRM Consortium Chair, Digital Radio Mondiale

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. What the New Wave of Broadcast Technologies means for Traditional Broadcasters**
Dr Fintan Mc Kiernan, Chief Executive Officer, Ideal Systems
- 2. How would UHDTV-1 (4K) Impact Broadcasters?**
Kit Hung Wong, Senior Product Marketing Manager, Broadcast & Content
Creation Solutions Asia Pacific Division, Professional Solutions Asia Pacific
Company (Hong Kong), Sony Corporation of Hong Kong Ltd
- 3. Metadata and New Production Architectures (FIMS)**
Jean-Pierre Evain, Principal Project Manager, European Broadcasting Union

17:30-18:30

Meeting of ABU Technical Liaison Officers

Day 2 – Saturday 25 October

09:00 – 09:30

7. Keynote Presentation

Next Generation TV Production and Delivery

Simon Fell, Director of Technology & Innovation, European Broadcasting Union

09:30 – 10:30

8. CTO Forum *Do we need Spectrum for Future Broadcasting?*

Moderator: Dr Amal Punchihewa, Director ABU Technology

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

Frederico Alexandre do Rosário, Director and Member of Executive Committee TDM – Teledifusão de Macau, S.A. and ABU Honorary Vice Chairman

Simon Fell, Director of Technology & Innovation, European Broadcasting Union

Zhu Yunyi, Senior Engineer, Academy of Broadcasting Planning, RTPRC-China and Chairman of the ABU Spectrum Study Group

Dr Fares Lubbadah, Owner/Director General, SpaceTech TV Engineering, Jordan

Abdelrahim Suleiman, Director of Engineering, Arab States Broadcasting Union

Dr Riyadh Najm, President
General Commission for Audiovisual Media

10:30 – 11:00

Tea, coffee & networking

11:00 – 11:30

9. Summary from Topic Area Chairmen:

- **Production**
- **Transmission** Takahiro Izumoto, NHK-Japan
- **Training & Services** Tharaka Mohotty, MTV-Sri Lanka
- **Spectrum** Zhu Yunyi, RTPRC-China

Brief Reports from ABU Forums and Groups
Digital Radio Forum
Developing Broadcasters' Forum
NGBS Advisory Group

11:30 – 12:30

10. Election of TC Office Bearers

12:30 – 14:00

Networking Lunch

14:00 – 15:00

11. Special Topic Session presented by Teledifusão de Macau S A

Digital Radio and TV Workflows in TDM

Moderator: Frederico Alexandre do Rosário, Director and Member of Executive Committee TDM – Teledifusão de Macau, S.A. and ABU Honorary Vice Chairman

1. **The Development of Tapeless TV Workflow in TDM**
Cheang Kong Pou, Acting Controller of Engineering and Technological Innovation Division, TDM - Teledifusão de Macau, S.A.
2. **The Development of Digital Radio Studio Workflow in TDM**
Chan Peng Kuan, Specialist Technician of Engineering and Technological Innovation Division, TDM - Teledifusão de Macau, S.A.

15:30 – 15:00

12. New Recommendations & Decisions

Dato' Abu Bakar bin Ab Rahim

15:30 – 16:00

Tea, coffee & networking

16:00 – 17:30

13. New Member Introductions and Cooperation with International Organisations

14. Information Exchange Session presented by ABU Members

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

15. Any other matters

Dato' Abu Bakar bin Ab Rahim

Appointment of Hon Vice-Chairman from host of the 2015 ABU General Assembly and associated meetings.

16. Closing