



2022 YEAR IN REVIEW

COMMITTEE WORK:

- **NABA Virtual AGM**

NABA's AGM was held virtually on July 20, and focused on the business of NABA, the introduction of Borika Vucinic as NABA President, Winston Caldwell and Michael Beach as Vice-Presidents, and a presentation of the International Achievement Award to Richard Friedel.

- **NABA Board of Directors**

The Directors met virtually on January 28, July 20 and December 8, with in-person meetings on May 25 (New York) and October 13 (Toronto). The main focus of these meetings was the new Future of NABA strategy, regular reviews of Committee work, and the selection of a new Director-General for 2023.

- **NABA Technical Committee**

The NABA-TC virtually met March 1 and May 9, with an in-person meeting on October 12 (Toronto). The TC also held a webinar on February 28th about The Rise of Non-Fungible Tokens (NFT) for Content, presented by Michelle Munson (Eluv.io), and worked with the NAB on a Wireless Power Transfer report with support from Bell Media, CBC/Radio-Canada, Corus Entertainment and Xperi.

- **NABA-TC Cybersecurity Sub-Committee**

The sub-committee continued to meet every 4-6 weeks, producing the following documents:

- [WBU Cybersecurity Recommendations for Media Vendors](#) (Updated March)
- [NABA Recommendation Enterprise Investment in Cybersecurity](#) (June)
- [WBU Cybersecurity Training and Awareness](#) (October)
- [WBU Social Engineering Best Practices](#) (October)

John Lee presented on Cybersecurity activities on October 18 for ASBU/EBU Technology Week. A working group has been collecting data on Certificate Management to compile a resource document, and the sub-committee is nearing completion on the following documents: *Considerations for the Transition to IP Production, Cybersecurity Training & Awareness* and *Cybersecurity Checklists Resource*.

- **NABA-TC HDR Study Group**

The study group met virtually on June 17, July 7, August 11, October 17 and December 2 to continue discussion on HDR and the drafting of documents for contribution to the ITU-R SG6 WP6 meetings in March 2023, led by Chris Seeger (NBCU).

- **NABA Resilience and Risk Committee**

The committee held virtual roundtables on June 22 and September 28. The agendas included back-to-the-office policies post lockdown, a presentation on Environmental Sustainability from CBC/Radio-Canada and a follow-up virtual meeting on December 12, where members spoke informally about sustainability efforts at their company.

- **NABA Radio Committee**

Virtual Meetings took place on May 3, October 6 and December 6. Discussion topics included Wireless Power Transfer (WPT) issues relating to AM radio, NABA Future of Radio & Audio Symposium sessions, all-digital AM radio, and an extensive presentation on audio loudness from NBCU.

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- **NABA-RC Hybrid/Metadata Working Group**

The working group met virtually every few months to discuss progress on the NABA Broadcaster's Insights for Hybrid Radio and Metadata document, led by Jeff Detweiler (Xperi), which is a series of recommendations for broadcasters and guidance for manufacturers to present a high-quality product to consumers that enhances the radio experience and advertising potential. The document will be completed late 2022/early 2023.

- **NABA-RC In-car User Experience Working Group**

NABA held a session at the NAB Show on April 13 that focused on the NABA In-Car User Experience (UX) Guidelines document, which was produced in collaboration with the WorldDAB Automotive Committee and released in early 2022.

- **NABA Legal Committee**

Virtual meetings were held every 6-8 weeks to advance the LC's agenda on important subject matter such as the work toward a WIPO Broadcast Treaty, national regulation for international streaming services, and sharing updates on country-specific legislation. U.S. LC members met with the new USPTO Under Secretary Kathi Vidal in Washington, DC on November 16. The committee is currently planning a content protection panel, which will be a part of NABA's AGM in 2023.

- **NABA-LC Music Rights Ad Hoc Committee**

This committee met virtually in February and September to discuss operational process issues and licensing/copyright concerns. They finalized the "Summary of Broadcasting Copyrights" document for internal use within the ad hoc committee.

- **ATSC 3.0 Evolution Working Group**

Virtual meetings were held every couple of months with a focus on versatile video coding (VVC) and particularly around use cases for 8K.

- **NABA News Committee**

This committee met virtually in May and October, which included a presentation from Claire Wardle (founder of [First Draft](#)), discussion of CBC/Radio-Canada's [Newsroom Guide to Managing Online Harm](#), and a presentation from Chris Krebs (partner at the Krebs Stamos Group and former Director of the Cybersecurity and Infrastructure Security Agency in the DHS) on Election Security, Cyber Risks and Democracy ahead of the U.S. Midterm Elections. The committee will meet in-person for the first time at the NABA AGM next May to further discuss its agenda.

- **NABA Digital Services Committee**

Planning meetings were held in July and September with CBC/Radio-Canada, Bell Media and NBCUniversal to determine what NABA can do to support digital teams. The key issue was the divide between content production and digital strategy, and how the mindset and culture pose a challenge for a complete corporate video/platform strategy. A digital panel focusing on this transition would be part of the NABA AGM in May 2023.

OTHER

- [Michael McEwen delivered the Keynote Speech at the Broadcast Engineering & IT Conference \(BEITC\) on April 23, 2022.](#)
- [NABA is working with Searchlight Partners on the selection of a new Director-General for 2023.](#)

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WBU COMMITTEE WORK

- **WBU WIPO Broadcast Treaty Working Group (BTWG)**

The group continued to meet regularly as progress is being made towards a potential Diplomatic Conference in 2023/2024. The next Standing Committee on Copyright and Related Rights (SCCR) meeting is scheduled for March 2023.

- **WBU Technical Committee**

The committee returned to in-person meetings alongside the EBU Technical Assembly in Montpellier on June 8, and IBC in Amsterdam on September 11, in addition to virtual meetings on April 11 and November 23. Work continues among the Unions by sharing documents and information on technical activities and developments, including [The Need to Maintain Resilient Mix of Media Distribution Infrastructures for Times of Crisis](#) (June). On-going collaboration between Unions continues in preparation for the ITU's World Radiocommunication Conference (WRC-23) to support the WBU positions on proposed agenda items.

- **WBU Secretaries and Directors General**

The SG/DGs had their annual meeting on June 28 in Dubrovnik to discuss committee work, deliverables, and areas of mutual collaboration. The WBU tabled the following papers:

- [WBU Statement on Ukraine and Freedom of the Press](#) (February)
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- [WBU Statement on the Assassination of Al Jazeera Journalist Shireen Abu Akleh](#) (May)
- [WBU Monitors Treatment of Media in Sri Lanka](#) (September)

- **WBU International Media Connectivity Group (IMCG)**

The WBU-IMCG held an in-person forum in Bergen, Norway on June 13th with a focus on spectrum, satellites, connectivity issues, AI, and planning for an IP infrastructure. The forum was well attended by many who were thrilled to be meeting in-person once again.

- **WBU News Committee**

This committee had their inaugural meeting on October 26th where representatives took the hour to share the key issues from their organizations and their expectations from the news committee moving forward. The first in-person meeting has been suggested for June 2023 in Dublin, Ireland alongside the NewsXchange conference.