

# WGC Americas – Agenda 2023



19th June – Las Vegas, Nevada, USA (PDT) – GMT -8hr, EDT -5hr

8:15 AM

## PMO Office Hours & Support to New Members

Bruno Tomás, Pedro Mouta, Jonah Ross, WBA

9:00 AM

## Welcome & WBA Updates

Tiago Rodrigues, WBA PMO

9:40 AM

## Operator Managed Wi-Fi

Sarper Gokturk, Airties; David Barr, MaxLinear;  
Tim Twell, BT; Sascha Dech, DT

11:00 AM

## NETWORKING COFFEE BREAK

11:20 AM

## Wi-Fi Experience for Moving Networks

Edward Kyte, Inmarsat; Angelos Mavridis, DT;  
Charlie Allgrove, GlobalReach

11:50 AM

## Wi-Fi HaLow for IoT Applications

Kevin Daly, Morse Micro; Zac Freeman, Newracom

12:20 AM

## Venue Requirements for User Engagement

Charlie Allgrove, GlobalReach; Ellie de Villiers,  
Liquid Technologies

1:00 PM

## LUNCH

2:00 PM

## Roaming Work Group

Erinn Hall, AT&T; Betty Cockrell, Single Digits

2:15 PM

## Signaling Location Information in RADIUS

Jim Sturges, AT&T; Betty Cockrell, Single Digits

2:45 PM

## Wi-Fi 7

Necati Canpolat, Intel; Malcolm Smith, Cisco;  
Gabriel Desjardins, Broadcom

3:30 PM

## NETWORKING COFFEE BREAK

4:00 PM

## 5G & Wi-Fi Convergence for Private 5G Networks

Florin Baboescu, Broadcom; Sri Gundavelli,  
Cisco; Thierry Van de Velde, Nokia

4:45 PM

## Sustainability TG

Angelos Mavridis, DT

5:15 PM

## Market Work Group

Sarah Markham, WBA; Melody Eclavea, AT&T; Melody Walker,  
Boingo Wireless; Gabriel Desjardins, Broadcom

# 20th June – Las Vegas, Nevada, USA (PDT) – GMT -8hr, EDT -5hr



9:00 AM

## WBA Board of Directors – Candidates Presentations

Board Candidates, Airties

9:30 AM

## WBA OpenRoaming Technical Standards

Mark Grayson, Cisco; Betty Cockrell, Single Digits;  
Necati Canpolat, Intel

10:30 AM

## NETWORKING COFFEE BREAK

10:50 AM

## Federated Onboarding Service for OpenRoaming

Necati Canpolat, Intel; Mark Hamilton, CommScope;  
Charlie Allgrove, GlobalReach

11:20 AM

## Testing & Interoperability Work Group

Michael Sym, Single Digits; Erinn Hall, AT&T; Peter  
Thornycroft, HPE Aruba

12:20 AM

## Access Network Metrics

Blaz Vavpetic, Galgus; Josh Redmore, CableLabs; Mark Hamilton,  
CommScope; Michael Sym, Single Digits

1:00 PM

## LUNCH

2:15 PM

## Policy & Regulatory Affairs Work Group

Burhan Masood, Broadcom; Brian Josef, Comcast

3:00 PM

## E2E Wi-Fi QoS

Ganesh Venkatesan, Intel; Sukru Kuran, Airties; Enis Akay, Meta

3:45 PM

## RADIUS Accounting Assurance

Ryan Blossom, Single Digits; Tim Tweedle, AT&T

4:30 PM

## NETWORKING COFFEE BREAK

5:00 PM

## IoT & Smart Home

Wael Guibene, RJIO; Fatemeh Fazel, Intel

5:30 PM

## WBA Recognition Awards, Hall of Honor

WBA PMO

6:30 PM

## WBA's 20th Anniversary Members Dinner

WBA Members

**Executive Plenary: Wi-Fi Innovation for Operators, Enterprises, Places & Things**

**Session Moderator:** Tiago Rodrigues, President & CEO, WBA

9:00 AM

**Welcome Address – CEO Wireless Broadband Alliance**

Tiago Rodrigues, President & CEO, Wireless Broadband Alliance

9:15 AM

**Las Vegas: Harnessing Innovation to Create The City of the Future**

Michael Lee Sherwood, Chief Innovation Technology Officer, City Las Vegas

9:30 AM

**Wi-Fi Innovation – Path to Determinism**

Matt MacPherson, Wireless CTO, Cisco

9:50 AM

**The Future of Enterprise Wi-Fi**

Eric McLaughlin, VP & GM Wireless Solutions, Intel

10:10 AM

**The Role of AI in 5G & Wi-Fi 6 Network Management**

Bill Marino, Vice President of Data Engineering, Boingo Wireless

10:30 AM

**Panel: Delivering Value to Customers through Next Gen Wi-Fi Networks**

JR Wilson, Vice President, Tower Strategy & Roaming, AT&T  
Derek Peterson, CTO, Boingo Wireless  
Rajat Ghai, Vice President – Xfinity Wi-Fi Engineering, Comcast

11:00 AM

**COFFEE & NETWORKING**

**The State of Enterprise Wi-Fi in 2023**

How can enterprises innovate and engage customers with Wi-Fi.  
New use cases and case studies from around the world

**Session Moderator:** Steve Namaseevayum – VP Industry Engagement

11:30 AM

**Broadband in the Last Frontier**

Tim Rout, CEO & Founder, Access Parks

11:45 AM

**The State of Enterprise Wi-Fi in 2023**

Bart Giordano, President – Networking, Intelligent Cellular & Security, Ruckus Networks

12:05 AM

**OpenWiFi in Enterprise Networks**

Bernard Herscovici, Founder & CEO, NetExperience

12:15 AM

**Enterprise Opportunities and Challenges**

Qasim Cheema, Lead Wireless Engineer, Cox Communications

12:25 PM

**A New Approach to Visitor Marketing**

Brian Jacks, CEO, Wi-Connect

12:35 PM

**A New Approach to Visitor Marketing**

Brent Graeser, Director of Telecommunications, Caesars Entertainment Inc

12:55 PM

**Panel: Evolution of Enterprise Wi-Fi**

Brian Jacks, CEO, WiConnect; Phil Morgan, CTO, NC Expert; Joe Martin, VP Product Management, SingleDigits; Andrea Calcagno, CEO and Co-Founder, Cloud4Wi

**1:30 PM LUNCH**

**Wi-Fi and the Internet of Things – From Industrial IoT to the Evolving Smart Home**

**Session Moderator:** Steve Andrews, Board Advisor WBA

**2:30 PM**

**Delivering the In-Home Wi-Fi Experience: Challenges and Opportunities**

Kyle Korner, Director X-Finity Products, Comcast

**2:45 PM**

**Wi-Fi HaLow's Impact on the Future of IoT**

Zac Freeman, VP of Marketing & Sales, Newracom

**2:55 PM**

**Measuring and Delivering Experience to Millions of Homes**

Guharajan Sivakumar, CTO, Aprecomm

**3:05 PM**

**WiFi Sensing: Enabling Advanced Home Intelligence**

Joseph Valencia, Chief Product Officer, Origin Wireless

**3:25 PM**

**Panel: 20 Years of Broadband – What Next**

Tim Colleran, Vice President Of Sales, Business Development, and Product Marketing, LEVL; Oz Yildirim, EVP & GM Americas Business Unit, Airties; Maria Cuevas, Networks Research Director, BT Group; Kyle Korner, Director – XFinity Products, Comcast

**4:00 PM**

**COFFEE & NETWORKING**

**Delivering the best Wi-Fi Experience**

What is a great Wi-Fi experience and how to deliver it

**Session Moderator:** Bruno Tomas, CTO, WBA

**4:30 PM**

**Implementation of OpenRoaming on TOKYO FREE Wi-Fi**

Norisuke Hirai, Director for Digital Shift Promotion, Tokyo Metropolitan Government

**4:45 PM**

**Wi-Fi and Cellular Convergence**

Ike Elliott, CEO, Kyrio

**5:05 PM**

**Managing the Wi-Fi experience from access to WAN**

Trevor Miranda, Enterprise Chief Architect – Network Infrastructure, Cambium Networks

**5:15 PM**

**Extended Reality in the Congested Enterprise**

Bruno Cendon Martin, Senior Director of Engineering, Meta; Malcolm Smith, CTO Advisor, Wireless, Cisco

**5:25 PM**

**A New Approach to Visitor Marketing**

Brian Jacks, CEO, Wi-Connect

**5:35 PM**

**OpenWiFi: Enhancing the Wi-Fi Experience**

Howard Buzick, TIP OpenWiFi

**5:45 PM**

**Panel: Delivering the Best Wi-Fi Experience**

Jack Raynor, TIP OpenWiFi; Huw Rees, NetExperience; Dr. Derek Peterson, CTO, Boingo Wireless; Jon Buck, Mobilitie

**6:30 PM**

**NETWORKING & DRINKS RECEPTION, Poolside**

### 6 GHz Wi-Fi

– Building Success with Wi-Fi 6E, AFC and Wi-Fi 7 – Private 5G and Wi-Fi/CBRS – Regulatory Consideration & Global Status – Convergence: drivers and next steps

**Session Moderator:** Tiago Rodrigues, President & CEO, WBA

9:00 AM

#### Day 2 Welcome Address

Tiago Rodrigues, CEO, WBA

9:10 AM

#### Roadmap for 6 GHz Wi-Fi

Kevin Robinson, CEO, Wi-Fi Alliance

9:30 AM

#### AFC: The final countdown

Sreeja Nair, Director Product Management, Qualcomm

9:50 AM

#### What Next for Wi-Fi 7

Gabriel Desjardins, Director of Product Marketing – Wireless Connectivity division, Broadcom

10:10 AM

#### Update on IEEE standards

Dorothy Stanley, IEEE

10:30 AM

#### Panel: Building Success with 6 GHz Wi-Fi Delivering Wi-Fi 6E and and Wi-Fi 7 with 'AFC'

Matt MacPherson, Wireless CTO, Cisco;  
Sreeja Nair, Director Product Management, Qualcomm;  
Mark Hamilton, Networking Standards Director, Ruckus Networks

11:00 AM

COFFEE & NETWORKING

### Connecting Citizens in Urban and Developing Economies

– Wi-Fi Connecting the Unconnected – Leveraging 6 GHz Enablement  
– Rural Wi-Fi Enablement Non Fibre Delivery of Backhaul Smart Cities Vision

**Session Moderator:** Al Jenkins, Sr. Broadband Deployment Advisor and Former Deputy Commissioner of Telecommunications Planning – NYC DoITT

11:40 AM

#### Neutral Host for Sustainable and Equitable Growth

Andy Penley, Senior VP Wireless Solutions, ZenFi Networks  
(a Boldyn Company)

12:05 AM

#### Digital Equity in Emerging Markets

Ellie de Villiers, Liquid Telecom

12:20 AM

#### Fireside Chat with Tiago Rodrigues

Irvind Ghai, DDG (DS), Silicon Labs

12:35 AM

#### Priority Telecommunications Services (PTS)

Frank Suraci, Senior Advisor, NS/EP Communications,  
Cybersecurity and Infrastructure Security Agency

12:50 AM

COFFEE & NETWORKING

### Innovation Forum by WBA CTO Group

Venue: Boingo Innovation Centre, located at the Las Vegas Convention Center Monorail  
3300 Paradise Road\* Las Vegas, NV

\* Located at the Las Vegas Convention Center Monorail entrance on Silver Drive, facing the  
entrances of LV Convention Center North Halls and South Halls

2:30 PM

#### Welcome by Boingo Wireless & WBA CEO

Derek Peterson, Boingo Wireless; Tiago Rodrigues, WBA

## 22nd June – Las Vegas, Nevada, USA (PDT) – GMT -8hr, EDT -5hr



**2:40 PM**

**Presentation by Local CIO Innovation from Las Vegas Hospitality and Gaming scene**

David Martin, Wynn Las Vegas

**Notes:**

**3:00 PM**

**CTO Innovation Forum Leadership Panel on Wireless Technology Roadmap & Disruption**

Derek Peterson, Boingo Wireless; Matt McPherson, Cisco; Necati Canpolat, Intel Corp

**3:50 PM**

**Wrap up & Live Testing Next Steps for CTO Innovation Forum**

Bruno Tomas, WBA

**4:00 PM**

**CLOSE**

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