Featuring Speakers From:

- American Tower Corporation
- Best Best & Krieger LLP
- City of Atlanta, Department of Law
- CTC Technology & Energy
- CTIA The Wireless Association
- Dekalb County Law Department
- Georgia House of Representatives
- Georgia Municipal Association
- Hogan Lovells
- Johnson Consulting & Advisory, LLC
- National Association of Telecommunications Officers and Advisors (NATOA)
- PCIA The Wireless Infrastructure Association
- Sapronov & Associates, P.C.
- T-Mobile USA, Inc.
- Telecom Law Firm, P.C.
- Vertical Consultants
- Wilkinson Barker Knauer, LLP

A Comprehensive Two-Day Conference on Legal Developments for

Deployment of Wireless Facilities

Adapting to new technologies, FCC rules, state legislative developments and a major Supreme Court decision

November 13 & 14, 2014

Atlanta, Georgia

Hilton Garden Inn Atlanta Midtown

Live Webcast Available!

Credits: GA 10.3 CLE (call about others) **Quick when/where:** 8:30 a.m., 97 10th Street NW

Deployment of Wireless Facilities Conference

November 13 & 14, 2014 | Atlanta, Georgia

Tittesi Garaen illi zietanea illiacomi			
Yes! Please register me:			
Name:			
Email:			
What type of credits do you need?			
For which state(s)?			
Register my colleague:			
Name:			
Email:			
What type of credits do you need?			
For which state(s)?			
Firm:			
Address:			
City:	State:Zip:		
Phone:	Fax:		
	ot attend, check boxes to order: urse with DVD Course Materials only		
or complete	your registration, please send a check ethe credit card information below:		
(Fax to 206-567-5058)	or register online at www.lawseminars.com)		
No.:	Exp. Date:		
Card Holder's Signature:			



800 Fifth Avenue, Suite 101 | Seattle, WA 98104 206.567.4490 | fax 206.567.5058 | www.lawseminars.com

14TINGA WS



Thursday, November 13, 2014

Deployment of Wireless Facilities Conference

8:00 Registration Opens

8:30 Introduction to Day 1: Demand Factors for New Infrastructure and New Regulatory Developments

The big events relating to local permitting of wireless telecommunications facilities and how they fit together: Case law; the FCC "shot clock" ruling and Supreme Court case; Section 6409(a) of the Middle Class Tax Relief Act and follow-on court decisions

Robert H. Turner, III, Esq., <u>Program Co-Chair</u> Sapronov & Associates, P.C. ~ Atlanta, GA

Gerard Lavery Lederer, Esq., <u>Program Co-Chair</u> Best Best & Krieger LLP ~ Washington, DC

8:45 Cellular Technology 201: The Shift to LTE Platforms, Small Cell Facilities and Distributed Antenna Systems (DAS)

Trends in cellular technology (including new vocabulary of metrocell, picocell, microcell, DAS nodes) that facilitate deployment of multiple, smaller coverage area nodes; the desirability of those trends; legal issues; what buildings are deploying and why

Bob Johnson, *President* Johnson Consulting & Advisory, LLC ~ Atlanta, GA

Demand for new facilities: Public Safety voice and data build outs: 800 MHz rebanding; 700 MHz "narrowband"; FirstNet update; how construction will be funded; time frame for completion; tips for planning local projects to maximize

Andrew Afflerbach, Ph.D, P.E., CEO & Director of Engineering CTC Technology & Energy ~ Kensington, MD

10:15 Break

10:30 The Changing Business of the Commercial Wireless Industry and What It Means in Terms of New Infrastructure

Overview of the national trends: FCC spectrum activities and who is acquiring what; prospects for future spectrum policy changes

Michele C. Farquhar, Esq. Hogan Lovells ~ Washington, DC

How spectrum and network differences among the major carriers affect their business plans and infrastructure needs

Brian M. Josef, Assistant Vice President, Regulatory Affairs CTIA - The Wireless Association ~ Washington, DC

12:00 Lunch (on your own)

1:15 Section 6409(a) and Modification of Existing Towers and Structures: When Can Local Governments Require Approval?

Section 6409(a) of the 2012 Middle Class Tax Relief and Job Creation Act of 2012 requiring approval of modifications to facilities that do not substantially change their physical dimensions; FCC and court guidance interpreting the Statute

Wilkinson Barker Knauer, LLP ~ Washington, DC

Perspectives on the implications including new base stations; practical aspects of how colocation differs from removal or replacement of existing equipment; extent to which initial approval for one carrier opens the site to other carriers

Cathy D. Hampton, Esq., *Chief Legal Officer* City of Atlanta, Department of Law ~ Atlanta, GA

Jonathan L. Kramer, Esq., *LL.M.* Telecom Law Firm, P.C. ~ Los Angeles, CA

John L. Zembruski, Esq., Senior Corporate Counsel T-Mobile USA, Inc. ~ Bellevue, WA

3:00 Break

3:15 Other Items on the Changing Federal and State Legal Landscape for Deployment of Wireless Facilities: What Are the New Rules of the Road?

The Georgia "BILD Act": What it does and how it came about

The Hon. Don Parsons, *Representative*, *District 44*Georgia House of Representatives ~ Atlanta, GA

Overview of recent federal court cases including T-Mobile South v. City of Roswell; other litigation developments; FCC regulatory initiatives; local government perspective on the implications

Joseph Van Eaton, Esq. Best Best & Krieger LLP ~ Washington, DC

Industry perspective

 $\textbf{Jonathan Campbell, Esq.,} \ Director, \ Government \ Affairs \\ PCIA - The Wireless Infrastructure \ Association \sim Alexandria, \ VA \\$

Local government perspective

Stephen P. Traylor, Esq.

 $\begin{tabular}{ll} \it Executive Director and General Counsel \\ \it National Association of Telecommunications Officers and Advisors \\ \it (NATOA) \sim Alexandria, VA \end{tabular}$

5:00 Continue the Exchange of Ideas: Reception for Faculty and Attendees

Sponsored by Best Best & Krieger LLP and Sapronov & Associates, P.C.



About the Conference

LAW SEMINARS INTERNATIONAL Presents

Live Seminars

Sometimes you just have to be in the same roomtm

TeleBriefings

One hour expert analyses by phonetm

Tel: 206-567-4490 www.lawseminars.com

This year has seen explosive mobile industry growth. Smartphones, "apps", social media, and streaming video are all creating unprecedented demand for mobile broadband, both services and infrastructure. This conference addresses the practical, legal, economic and regulatory issues applicable to providers, local governments, building landlords, private property owners and others that arise from this explosion in the growth of mobile wireless services, and the infrastructure that makes these services possible.

This advanced conference will examine the changing business of mobile and wireless communications services and its impact on the increased demand for, and design of, wireless facilities. Topics to be discussed include state and federal regulations and statutes that define the rights and responsibilities of mobile service providers, local governments and property owners when it comes to site, and modifying towers and antennas. Panelists will also discuss deal points associated with the deployment and modification of cell sites, towers, and other facilities' access.

This is where you can learn not only about conflicts, but also workable solutions that meet local zoning and public safety and environmental regulations and commercial needs. We hope to see you there!

~ Program Co-Chairs: Gerard Lavery Lederer, Esq., Best Best & Krieger LLP and Robert H. Turner, III, Esq., Sapronov & Associates, P.C.



Friday, November 14, 2014

Deployment of Wireless Facilities Conference

Moving Towards More Effective Application and Review Processes for New Wireless Facilities: What Is the Best Path Forward?

As a practical matter, how well did the "shot clock" work? Was it really a problem for local government? Did it confer the intended benefits on industry? What are the best solutions for the future?

Robert H. Turner, III, Esq., Program Co-Chair, Moderator

Elizabeth A. Hill, Director of State & Local Government Affairs American Tower Corporation ~ Cary, NC

> Lori M. Brill, Esq., Senior Assistant County Attorney Dekalb County Law Department ~ Decatur, GA

Break 10:00

Carrier Access to Buildings and Other Structures: Best 10:15 Practices for Negotiating Lease Terms with the Landlord

Carrier and building owner perspectives on getting to yes for wireless facilities leases

Gerard Lavery Lederer, Esq., Program Co-Chair

Walt Sapronov, Esq.

Sapronov & Associates, P.C. ~ Atlanta, GA

Negotiating Wireless Facility Deals: Sticky Issues and 11:30 **Practical Tips for Resolving Them**

The most common stumbling points and effective ways to get past them; DAS system leasing for in-building networks as a growth area; advice on problematic situations of concern to members of the audience

> Hugh D. Odom, Esq., Founder & President Vertical Consultants ~ Nashville, TN

> > Marcia Rubensohn, Esq.

Deputy Director, Governmental Relations Georgia Municipal Association ~ Atlanta, GA

Evaluations and Adjourn 12:30

Three Easy Ways to Register Online: www.lawseminars.com Phone: (206) 567-4490 Fax: (206) 567-5058

Upcoming Seminars:			
Hydraulic Fracturing in California	August 12, 2014	Beverly Hills, CA	
Anti-Corruption Compliance in China	August 14-15, 2014	Seattle, WA	
Licensing IP and Technology	August 21-22, 2014	Seattle, WA	
Tribal Rights, Sovereignty and Economic Development in the Midwest	Sept. 11-12, 2014	Prior Lake, MN	
Energy in California	Sept. 15-16, 2014	San Francisco, CA	
Calculating & Proving Patent Damages	Sept. 18-19, 2014	Washington, DC	
The Columbia River Treaty (CRT)	Sept. 22-23, 2014	Seattle, WA	
Energy Exports in the Mid-Atlantic	Oct. 2-3, 2014	Baltimore, MD	
Commercial Real Estate Leases	Oct. 6-7, 2014	Chicago, IL	
See more at www.lawseminars.com			

Registration & Other Conference Information

To Register:

Call us at: 206-567-4490 Fax the registration form to us at: 206-567-5058

registrar@lawseminars.com

Online: www.lawseminars.com

Mail the registration form on the front page.

Walk-ins are welcome, subject to space availability.

Registration is complete when we receive payment or agree to later payment.

gram is \$895 with a group rate of \$670 each for two or more registrants from the same firm. For government employees, we offer a special rate of \$595. For students, people in their job for less than a year, and public interest NGO's, our rate is \$447.50. All rates include admission to all seminar sessions, food and beverages at

Tuition: Regular tuition for atten-

dance or live webcasting, for this pro-

breaks, and all course materials. Make checks payable to Law Seminars International. Financial aid is available to those who qualify. Contact our

Substitution & Cancellation:

office for more information.

You may substitute another person at

any time. We will refund tuition, less a \$50 cancellation fee, if we receive your cancellation by 5:00 p.m. on Friday, November 7, 2014. After that time, we will credit your tuition toward attendance at another program or the purchase of a Homestudy.

Seminar Location: The conference will be held at the Hilton Garden Inn Atlanta Midtown at 97 10th Street NW in Atlanta, Georgia 30309. Call the hotel directly at (404) 524-4006 for reservations at the special negotiated rate of \$169 and mention that you are attending a Law Seminars International conference. Rooms are on a first come, first served basis.

Continuing Education Credits:

Live credits: This program qualifies for 10.3 GA CLE credits. Upon request, we will apply for, or help you apply for, CLE credits in other states and other types of credits.

If You Cannot Attend: Our complete Homestudy Course, consisting of a DVD recording and the course materials, is available for \$905. The course materials alone are available for \$100. We will ship your Homestudy order via UPS ground within two weeks after the seminar or from the date we receive payment.

Faculty: Deployment of Wireless Facilities Conference

Gerard Lavery Lederer,

Program Co-Chair, partner, Best Best & Krieger LLP, advocates for the rights of public and private property owners regarding law and policy arising from federal and state communications legislation and regulation. He focuses on marketplace solutions for integration of technology into public and commercial real estate assets.

Robert H. Turner III, *Program Co-Chair*, of counsel, Sapronov & Associates, P.C., is experienced in commercial contracts, mergers and acquisitions, financing, and commercial real estate and supports the firm's data center, tower leasing and telecommunications real estate practice.

William J. Sill, *Moderator*, partner, Wilkinson Barker Knauer, LLP, is engaged in tower siting issues on behalf of broadcasters, wireless carriers, tower companies and wireless associations. Previously, he worked in the Mass Media and Common Carrier Bureaus at the FCC and led a multi-bureau Direct Broadcast Satellite Task Force.

Andrew Afflerbach, Ph.D.,

P.E., CEO & Director of Engineering, CTC Technology & Energy, specializes in system-level planning, design, and implementation of wide-area and local-area telecommunications networks including emerging technologies and state-of-the-art networking applications.

Lori M. Brill is Senior Assistant County Attorney for the Dekalb County Law Department.

Jonathan Campbell, Director, Government Affairs, PCIA - The Wireless Infrastructure Association, coordinates and executes the advocacy and outreach of the wireless infrastructure industry. Previously, he worked for CTIA - The Wireless Association.

Michele C. Farquhar, partner, Hogan Lovells, focuses on commercial and private wireless and mass media regulation, strategic planning on spectrum allocation and auction-related transactions, regulation and licensing of new domestic and foreign technologies, and global telecommunications convergence and competition.

Cathy D. Hampton, Chief Legal Officer, City of Atlanta Department of Law, provides legal advice to the Mayor and the Atlanta City Council and is responsible for all civil legal matters for the city and its 7,000 employees, including Hartsfield-Jackson Atlanta International Airport.

Elizabeth A. Hill, Director of State & Local Government Affairs, American Tower Corporation, manages policy initiatives at the federal, state & local level, including working with industry, local governments, and planning groups relating to zoning and siting policy issues.

Bob Johnson, President, Johnson Consulting & Advisory, LLC, is experienced in the telecom/wireless industry and has worked with many companies in developing wholesale strategies for the design and implementation of wireless infrastructure and dark fiber assets nationwide.

Brian M. Josef, Assistant Vice President of Regulatory Affairs, CTIA - The Wireless Association, works on spectrum, infrastructure deployment, broadband, public safety and homeland security. He is on the Maryland Emergency Number Systems Board.

Jonathan L. Kramer, LL.M.,

founder and principal, Telecom Law Firm, P.C., focuses on wireless and broadband communications telecom law and technology matters, including wireless site planning for local governments, telecom site leasing for governments and private institutions, and fiber optic network service agreements.

Hugh D. Odom, Founder & President, Vertical Consultants, has legal/transactional experience concentrating on real estate and telecommunications. Previously, he was with AT&T and provided legal representation and counseling on acquisition, disposition and management of both real and personal property assets.

The Hon. Don Parsons,

Representative, District 44, Georgia House of Representatives, is Chairman of the Energy, Utilities and Telecommunications Committee and is also on the Health and Human Services Committee, the Appropriations Committee and the Ways and Means Committee.

Marcia Rubensohn, Deputy Director, Governmental Relations, Georgia Municipal Association, is responsible for lobbying the state legislature on behalf of GMA and Electric Cities of Georgia. She represents GMA at the Public Service Commission and participates in developing legislative policy and priorities.

Walt Sapronov, partner, Sapronov & Associates, P.C., represents enterprise, carrier and service provider clients in telecommunications transactions, regulation

vice provider clients in telecommunications transactions, regulation and privacy. He practices in telecommunications, commercial, administrative and antitrust law.

Stephen P. Traylor, Executive Director and General Counsel, NATOA, has a background in legislative and regulatory work having recently been Associate Legislative Director for the National Association of Counties. Previously, he was the Deputy Director, Government Relations for NATOA.

Joseph Van Eaton, partner, Best Best & Krieger LLP, has helped communities develop wireline and wireless communications ordinances, negotiated franchises for cable and telecommunications service providers, assisted communities in developing their own communications networks, and defended local government efforts to establish and operate municipally-owned systems.

John L. Zembruski, Senior Corporate Counsel with the Network Land Use & Litigation Team at T-Mobile USA, Inc., supports their development teams on land use throughout the Northeast and Central Regions of the United States.

November 13 & 14, 2014

Atlanta, Georgia

Hilton Garden Inn Atlanta Midtown

97 10th Street NW (404) 524-4006

Who Should Attend:

Attorneys, wireless service providers, tower companies, real estate developers, local government planners, elected officials, and anyone interested in planning, designing, locating, constructing outdoor wireless antennae and supporting structures

You Will Learn About:

- Cellular Technology 201: The shift to LTE platforms, small cell facilities, and Distributed Antenna Systems (DAS)
- The changing business of the commercial wireless industry and what it means in terms of new infrastructure
- Section 6409(a) and modification of existing towers and structures
- The changing federal and state legal landscape for deployment of wireless facilities
- The best path for a more effective application and review process for new wireless facilities
- Best practices for negotiating lease terms with the landlord
- Negotiating wireless facility deals: Sticky issues and practical tips for resolving them

To Register:

Mail

800 Fifth Ave., Suite 101 Seattle, WA 98104

Phone

(206) 567-4490

Fax

(206) 567-5058

Email

registrar@lawseminars.com

Online

www.lawseminars.com ©2014 Law Seminars International