

Registration Form

*INDICATES REQUIRED FIELDS – PLEASE COMPLETE

(Please print clearly)

*Last/Family/Surname		*First/Given Name	*First Name on Badge/Nickname (if different from your First/Given Name)	
*Organization			*Job Title	
*Address			P.O. Box / Mail Stop	
*City	US State/Province	*Zip/Postal Code	*Country/Region	
*Primary Contact Number	Fax Number	*Email Address (A valid email address is required to receive confirmation)		
IEEE/ComSoc Membership Number	Emergency Contact Name	Emergency Contact Phone Number		

Members of **ComSoc Sister Societies** may register at the **IEEE MEMBER** rate – Please provide your Sister Society Member Number in the space provided and circle your ComSoc Sister Society below. **MEMBER #:** _____

ACS AEA I AICA AICT AIU CCIS CIC CIE CIEE CMAI CoE EWI EZS FITCE FRUCT HTE IEICE-CS IEM IETE IIC KICS LIKTA MAEECE POPOV PTC REV SAIEE SBRT SCS SEE SR VDE



Please check this box if you have any special needs or Dietary restrictions. We will contact you if necessary.
Please indicate what they are _____

<p>* I am registering as: (Check all that apply)</p> <p><input type="checkbox"/> Attendee</p> <p><input type="checkbox"/> First Time Attendee</p> <p><input type="checkbox"/> Student</p> <p><input type="checkbox"/> New to the Field/Industry</p> <p><input type="checkbox"/> Industry Program Only</p> <p><input type="checkbox"/> Tutorial/Workshop Attendee Only</p> <p><input type="checkbox"/> Technical Paper Presenter</p> <p><input type="checkbox"/> Tutorial/Workshop Presenter</p> <p><input type="checkbox"/> Panel or Industry Program Presenter</p> <p><input type="checkbox"/> Technical Paper Author</p>	<p>*How did you hear about IEEE GLOBECOM 2014? (check all that apply)</p> <p><input type="checkbox"/> IEEE GLOBECOM 2014 Website</p> <p><input type="checkbox"/> Other Professional/Industry Website</p> <p><input type="checkbox"/> E-mail CFP Announcement</p> <p><input type="checkbox"/> Print CFP Announcement</p> <p><input type="checkbox"/> E-mail Program Announcement</p> <p><input type="checkbox"/> Advance Program</p> <p><input type="checkbox"/> IEEE Communications Magazine</p> <p><input type="checkbox"/> Press Release</p> <p><input type="checkbox"/> Webinar</p>	<p><input type="checkbox"/> EE Times</p> <p><input type="checkbox"/> Total Telecom</p> <p><input type="checkbox"/> Colleague</p> <p><input type="checkbox"/> Past Attendee</p> <p><input type="checkbox"/> Wireless Design & Development Magazine</p> <p><input type="checkbox"/> LinkedIn</p> <p><input type="checkbox"/> Facebook</p> <p><input type="checkbox"/> Twitter</p> <p><input type="checkbox"/> YouTube</p> <p><input type="checkbox"/> Other _____</p>	<p>*Main reason for attending?</p> <p><input type="checkbox"/> Education</p> <p><input type="checkbox"/> Assess/Access Products</p> <p><input type="checkbox"/> Network with Others</p> <p><input type="checkbox"/> Present a Paper</p> <p><input type="checkbox"/> Identify/Assess New Research</p> <p><input type="checkbox"/> Help in Strategic Planning</p> <p><input type="checkbox"/> Sessions with Job Specific Content</p> <p><input type="checkbox"/> Other _____</p>
<p>*Organizational Status: (Check all that apply)</p> <p><input type="checkbox"/> Industry Practitioner</p> <p><input type="checkbox"/> Government</p> <p><input type="checkbox"/> Academia</p> <p><input type="checkbox"/> Research & Development</p> <p><input type="checkbox"/> Other: _____</p>	<p>*What will your organization spend on components, subsystems, and/or systems over the next 12- 24 months?</p> <p><input type="checkbox"/> Less than \$100,000</p> <p><input type="checkbox"/> \$100,001- 500,000</p> <p><input type="checkbox"/> \$500,001-10,000,000</p> <p><input type="checkbox"/> \$10,000,001-500,000,000</p> <p><input type="checkbox"/> Over \$500,000,000</p> <p><input type="checkbox"/> Not Applicable</p>	<p>*What level of purchasing authority do you have?</p> <p><input type="checkbox"/> Recommend</p> <p><input type="checkbox"/> Specify</p> <p><input type="checkbox"/> Authorized</p> <p><input type="checkbox"/> Not Authorized</p> <p>How many GLOBECOMs have you attended in the past?</p> <p><input type="checkbox"/> 0 <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> >2</p>	

Authors must register by Wednesday, 3 September 2014

PLEASE REMEMBER: At least one author of an accepted paper must register at the FULL OR LIMITED (RG01-RG06) rate even if the author is a student.

For authors presenting multiple papers, one registration is valid for one person; however, it can cover up to three (3) papers on which the person who is registered is an author or co-author. Please enter your EDAS paper numbers below.

EDAS Paper # _____ EDAS Paper # _____ EDAS Paper # _____

The registration confirmation code you receive enables you to upload your final manuscript to the EDAS submission site. Sharing this code with anyone else is unethical and consequences apply. This EDAS Author Account must be accessed using the original submitting author log-in information.

Authors with over length papers (7th page – US\$100 over length charge) should pay for these extra pages via EDAS when they upload the final versions of their accepted papers.

PLEASE NOTE: To be published in the IEEE GLOBECOM 2014 Conference Proceedings and to be eligible for publication in IEEE Xplore®, an author of an accepted paper is required to register for the conference at the full or limited (member or non-member) rate and **the paper must be presented by an author of that paper at the conference** unless the TPC Chair grants permission for a substitute presenter arranged in advance of the event and who is qualified both to present and answer questions. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full registration is valid for up to 3 papers. Accepted and presented papers will be published in the IEEE GLOBECOM 2014 Conference Proceedings and submitted to IEEE Xplore® as well as other Abstracting and Indexing (A&I) databases.

FULL/LIMITED TECHNICAL PROGRAM REGISTRATION	ON/BY Saturday, 1 NOVEMBER	AFTER Saturday, 1 NOVEMBER
<input type="checkbox"/> RG-01 - Full IEEE ComSoc Member	US \$820	US \$945
<input type="checkbox"/> RG-02 - Full IEEE Member ¹	US \$845	US \$970
<input type="checkbox"/> RG-03 - Full Non Member ²	US \$1100	US \$1280
<input type="checkbox"/> RG-04 - Limited IEEE ComSoc Member	US \$620	US \$745
<input type="checkbox"/> RG-05 - Limited IEEE Member ¹	US \$645	US \$770
<input type="checkbox"/> RG-06 - Limited Non Member ²	US \$900	US \$1080
ONE DAY TECHNICAL PROGRAM REGISTRATION	ON/BY Saturday, 1 NOVEMBER	AFTER Saturday, 1 NOVEMBER
<input type="checkbox"/> RG-07 - 1 Day IEEE ComSoc Member	US \$ 435	US \$ 520
<input type="checkbox"/> RG-08 - 1 Day IEEE Member	US \$ 460	US \$ 545
<input type="checkbox"/> RG-09 - 1 Day Non Member	US \$ 645	US \$ 775
Please select the day you will attend: <input type="checkbox"/> TUES <input type="checkbox"/> WED <input type="checkbox"/> THURS		

OTHER REGISTRATIONS	ON/BY Saturday, 1 NOVEMBER	AFTER Saturday, 1 NOVEMBER
<input type="checkbox"/> RG-10 - IEEE Life Member	US \$ 50	US \$ 50
<input type="checkbox"/> RG-11 - IEEE Student Member (FULL TIME STUDENTS ONLY)	US \$310	US \$370
<input type="checkbox"/> RG-12 - Student Non-Member	US \$385	US \$460
<input type="checkbox"/> RG-13 - Workshops Only (2 Half's or Full Day)	US\$ 250 each	US\$ 350 each
<input type="checkbox"/> RG-14 – Tutorials Only	US\$ 100 each	US\$ 150 each

INDUSTRY PROGRAM REGISTRATION	ON/BY Saturday, 1 NOVEMBER	AFTER Saturday, 1 NOVEMBER
<input type="checkbox"/> RG-15 – Full 3 day Industry Program	US\$ 400	US\$ 500
<input type="checkbox"/> RG-16 – 1 Day Industry Program	US\$ 250	US\$ 350
Please select the day you will attend: <input type="checkbox"/> TUES <input type="checkbox"/> WED <input type="checkbox"/> THURS		
<input type="checkbox"/> RG-17 - IEEE Member: Live 3 Day Intensive Wireless Comm. Eng	US\$ 1350	US\$ 1450
<input type="checkbox"/> RG-18 - Non Member: Live 3 Day Intensive Wireless Comm. Eng	US\$ 1500	US\$ 1600

1 includes complimentary IEEE ComSoc membership (digital delivery of IEEE Communications Magazine)

2 includes complimentary affiliate ComSoc membership (digital delivery of IEEE Communications Magazine)

Registration categories

Full Technical Program Registration (RG-01 to RG-03) Includes: Welcome Reception, Keynotes, Technical Sessions, Coffee, Awards Luncheon, Conference Banquet, Exhibits, Proceedings (USB) and a bag.

Limited Technical Program Registration (RG-04 to RG-06) Includes: Welcome Reception, Keynotes, Coffee, Technical Sessions, Exhibits, Proceedings (USB) and a bag.

One Day Technical Program Registration (RG-07 to RG-09) Includes: Welcome Reception, Keynotes, Coffee, Technical Sessions, Exhibits, Proceedings (USB) on the selected day and a bag.

Life Member (RG-10): Welcome Reception, Keynotes, Coffee, Technical Sessions, Industry Program and Exhibition (IF&E), Proceedings (USB) and a bag.

Student (RG-11 to RG-12) Includes: Welcome Reception, Keynotes, Coffee, Technical Sessions, Industry Program and Exhibition (IF&E), Proceedings (USB) and a bag.

Workshop Only Registration (RG-13) Includes: Welcome Reception, Workshop Proceedings, coffee and breakfast/lunch on the day of the Event.

Tutorial Only Registration (RG-14) Includes: Welcome Reception, Tutorial Notes, coffee and breakfast/lunch on the day of the Event.

Full Industry Program (RG-15) Includes: Welcome Reception, Keynotes, Coffee, Industry Program and Exhibition (IF&E), Proceedings (USB) and a bag.

One Day Industry Program (RG-16) Includes: Welcome Reception, Keynotes, Coffee Breaks, Industry Program and Exhibition (IF&E), Proceedings (USB) and a bag.

Accompanying Companion/Spouse/Significant Other (also referred to as "Guest"): You are allowed to register only one Guest, who will be given one **GUEST** badge.

Your Guest will not be allowed to attend any conference sessions. Guests may attend the Welcoming Reception. All registration categories may purchase Tour & Social Event Tickets for your Guest. Guests must not be an author, co-author or Student.

- All registrants: Tutorials and Workshops must be selected and paid for individually (unless a sponsored event)
- RG-13 and RG-14 registrants: these categories are for those wishing to attend the workshops or tutorials only. Registrants must select and pay (unless a sponsored event) for each tutorial or workshop they wish to attend.
- RG-15/16 registrants: The Industry Program (RG-15) is Tuesday, Wednesday and Thursday or (RG16) for a selected day.

TUTORIALS & WORKSHOPS (If it is necessary to cancel a tutorial or workshop, liability of IEEE GLOBECOM 2014 is limited to refunding the tutorial or workshop fee.)

TUTORIALS: Includes notes, breakfast, coffee break and lunch. **All tutorials are half-day.**

Monday, Dec. 8 Morning Tutorials (all half day events):

- T-1: Stochastic Geometry for the Analysis and Design of 5G Cellular Networks
- T-2: Green HetNets: Capacity Improvements, Coverage Expansion and Backhaul Requirements
- T-3: Past, Present and Future of IEEE 802.11 toward Wireless Gigabit Experience

INDUSTRY TUTORIALS

- I-1: Heterogeneous and Small Cells: Theory, Standardization, and Deployment
- I-2: Learn the details of OpenFlow with Interactive Switch Visualization

Monday, Dec. 8 Afternoon Tutorials (all half day events):

- T-4: Near-Capacity Wireless Multimedia System Design: Error Resilient Source-Compression, Multi-Functional MIMOs and Efficient Streaming
- T-5: Alternatives to TCP/IP
- T-6: Evolution toward 5G Cellular Networks: Radio Resource and Interference Management Issues and Approaches

INDUSTRY TUTORIALS

- I-3: Rapid Prototyping of Realtime Wireless Systems with NI LabVIEW
- I-4: CloudRAN Architectures, Virtualization and Connectivity Solutions for 5G Cellular Communications

Name: _____

Friday, Dec. 12 Morning Tutorials (all half day events):

- T-7: Understanding Latency – A Root Cause and Mitigation Approach
- T-8: Optical Wireless Communications
- T-9: Greening the Edges

INDUSTRY TUTORIALS

- I-5: From 4G to 5G: A (r)evolution
- I-6: Physical Layer Modeling of LTE and LTE-Advanced Systems in MATLAB
- I-7: Low Power Wide Area Machine-to-Machine Communications using LTE

Friday, Dec. 12 Afternoon Tutorials (all half day events):

- T-10: Emerging Concepts and Technologies toward 5G Wireless
- T-11: Heterogeneous and Hyper Small Cell Technologies in LTE Advanced and Beyond
- T-12: Wireless Small Cell Networks: Past, Present, Future

INDUSTRY TUTORIALS

- I-8: Vehicular Networking
- I-9: How to Build and Test a 5G Wireless Radio Access Network (RAN) Today
- I-10: What You Need to Know About Spectrum

WORKSHOP REGISTRATION: Includes workshop proceedings, breakfast, coffee breaks and lunch.

All workshop authors must register Wednesday, 1 October 2014

PLEASE NOTE: To be published in the IEEE GLOBECOM 2014 Workshop Proceedings and to be eligible for publication in IEEE Xplore®, **an author of an accepted paper is required to register for the workshop and the paper must be presented by an author of that paper** at the conference unless the TPC Chair grants permission for a substitute presenter arranged in advance of the event and who is qualified both to present and answer questions. Non-refundable registration fees must be paid prior to uploading the final IEEE formatted, publication-ready version of the paper. For authors with multiple accepted papers, one full registration is valid for up to 3 papers *in that workshop*. Accepted and presented papers will be published in the IEEE GLOBECOM 2014 Conference Proceedings and submitted to IEEE Xplore® as well as other Abstracting and Indexing (A&I) databases.

Monday Dec. 8 Workshops (all full-day events unless specified otherwise):

- WT-1: Telecommunications Standards - From Research to Standards (TCS)
- WT-2: Cloud Computing Systems, and Networks, and Applications (CCSNA)
- WT-4: Massive MIMO: From theory to practice (MassMIMO) **(PM only)**
- WT-5: ~~Canceled.~~
- WT-6: Emerging Technologies for 5G Wireless Cellular Networks (Wi5G, Formerly B4G)
- WT-7: Mobile Communications in Higher Frequency Bands (MCHFB) **(AM only)**
- WT-8: Optical Wireless Communications (OWC)
- WT-12: Management of Emerging Networks and Services (MENS)

INDUSTRY WORKSHOPS

- WI-1: 5G New Air Interfaces **(Full Day)**
- WI-2: International Workshop on the Internet of Things and Services **(Full Day)**

Friday Dec. 12 Workshops (all full-day events unless specified otherwise):

- WT-3: Wireless optical network convergence in support of cloud architectures (WONC) **(AM Only)**
- WT-9: Broadband Wireless Access Workshop (BWA)
- WT-10: Green Broadband access: energy efficient wireless and wired network solutions (GBA)
- WT-11: Trusted Communications with Physical Layer Security (TCLS)
- WT-13: Ultra-Low Latency and Ultra-High Reliability in Wireless Communications (ULTRA)
- WT-14: Heterogeneous and Small Cell Networks (HetSNets)
- WT-15: Wireless Networking and Control for Unmanned Autonomous Vehicles: Architectures, Protocols and Applications (WiUAV) **(PM only)**

INDUSTRY WORKSHOPS

- WI-3: In-Building Wireless Access: Infrastructure Solutions for Emerging Applications **(Full Day)**
- WI-4: Advanced RF Communications Technology for Public Safety/Homeland Security **(AM Only)**

Additional Items

- Qty _____ Tuesday Awards Luncheon Ticket (US\$ 75)
- Qty _____ Wednesday Conference Banquet Ticket (US \$125)
- Qty _____ Additional Conference Proceedings (US \$75 each)

Tickets for any Companion Tours must be purchased separately. Please check the IEEE GLOBECOM 2014 website for details and ordering information.

VISA ASSISTANCE LETTERS: Non-Authors (Speakers, Committee Members, and paid attendees) requiring visa assistance letters, or authors needing a hard copy of the letter must complete a [Comsoc Visa Assistance Request](http://www.comsoc.org/node/add/visa-assistance-request) (<http://www.comsoc.org/node/add/visa-assistance-request>). Authors should use EDAS to retrieve their personalized visa assistance letters (soft copy in PDF format). Request for a hard copy visa letter will be subject to a US\$25 fee to cover the cost of courier delivery.

CANCELLATION POLICY: All refund/cancellation requests must be provided via email to globecomreg@ieee.org and received by **Friday, 1 November 2014**. No refunds will be provided after this date. **Please note: author registrations are non-refundable.** There will be a US\$100 administrative fee deducted from each refund.

TRANSFER POLICY: All requests for registration transfers must be provided via email to globecomreg@ieee.org and received by **Friday, 14 November 2014**. After November 14, there will be a US \$100 transfer fee imposed and possible additional fees depending upon the new registrant's membership status for each request.

PRIVACY OF INFORMATION POLICY: information provided by the registrant will only be used by IEEE and its organizational units to serve the registrant for this and potentially other IEEE sponsored events, and updating IEEE member records. In no way will any individual information be given through, for example sale, exchange, or loan, to a third party for any reasons except as required by the prevailing law. May IEEE contact you regarding similar IEEE sponsored events, benefits, services, and/or technical products? Yes No

Name: _____

REGISTRATION PAYMENT:

US \$20 service fee per registration is required for Payments by Wire Transfer.

WIRE TRANSFER - US \$20 - Please contact globecomreg@ieee.org for Wire Transfer instructions.

CHECK/Purchase Order: Issued in US Dollars (Payable to: IEEE GLOBECOM 2014)

Wire transfers and Checks – please attach a copy as proof of payment. Registration forms submitted without payment details will not be processed.

Registration Total	Tutorials/Workshops Total	Additional Items/Wire Transfer Total	Grand Total
US\$ _____	US\$ _____	US\$ _____	US\$ _____

Visa MasterCard American Express Discover

Card Number _____ Expiration Date _____ CVV: _____

Name on Card _____ Authorized Signature _____

Mail/Fax/e-mail Completed Registration Form & Payment To: IEEE/MCM: Becky Lynn, Registrar 445 Hoes Lane, Piscataway, New Jersey 08855 USA
Tel: +1 732 465 7810 Toll Free (in US or Canada): +1-800-810-4333 Fax: +1 732 465 6447 E-mail: globecomreg@ieee.org

Non-discrimination: IEEE is committed to the principle that all persons shall have equal access to programs, facilities, services, and employment without regard to personal characteristics not related to ability, performance, or qualifications as determined by IEEE policy and/or applicable laws. For more information on the IEEE policy visit <http://www.ieee.org/nondiscrimination>