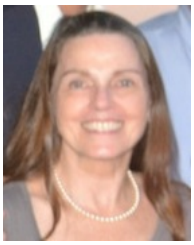
New York Metropolitan Chapter

February 2016

PRESIDENT'S MESSAGE



Marguerite McCarthy

Exciting news! The New York Metropolitan Chapter received an Honorable Mention from ISACA® for the 2015 K. Wayne Snipes Award. This award recognizes chapters that meet or exceed ISACA service goals for active support to local members in IT audit, security, risk and governance.

2016-2017 Board of Directors Election: Do you have ideas for improving the service and value we provide to members? All Chapter members interested in making a difference by participating on the Chapter's Board of Directors are encouraged to nominate themself or someone else. Submit the Nomination Form, Willingness to Serve Statement, and Conflict of Interest and Disclosure Statement to the Nominations Committee at nominations@isacany.org. ***Deadline March 1, 2016.*** The Nominating Committee will review all qualified nominees, and present the slate of candidates for the election. Board Director eligibility and responsibilities are detailed in the Chapter Bylaws available on our website. For more information, email the Nominating Committee at nominations@isacany.org.

2016 Wasserman Award Nominations: The Joseph J. Wasserman Award is presented annually by the Chapter in recognition of Outstanding Achievement and Contribution to the field of Information Systems Audit, Control and Security. Please submit confidential nominations including nominee bio and specific accomplishments to the profession to wasserman@isacany.org. ***Deadline April 15, 2016.*** For more information on this prestigious award, visit the Chapter website.

Read on for information on upcoming education classes, membership events, and review classes for the June 2016 ISACA certification exams.

Continue to the Technology Corner section for an interesting article on Harvard University's report on the "going dark" debate.

2016 CALENDAR OF EVENTS

Registration and information links for education classes, membership events, and ISACA certification exam review classes are provided, when available, on the

Chapter website and in the Committee sections of this newsletter (see below).

February 23 || **Controls Workshop** - BNY Mellon, New York City.

March 10 || **Winter Social at Frames Bowling Lounge**, New York City.

March 16 || **Certification & Past President Recognition Event** - The Union League Club, New York City.

April 14 || **Spring Membership Meeting** - Citi -388 Greenwich Street (Greenwich Rooms), New York City.

May 19-20 || **Auditing CyberSecurity Governance and Controls** - Pace University - 163 William Street, New York City.

June 23 || **Annual Gala and Wasserman Award Dinner** - The Union League Club, New York City.

EDUCATION

Alexander Abramov

The Education Committee continues to develop a diverse education program supporting professional development of IT Audit, Risk, Security, and Governance professionals. Current committee members and volunteers include: Alex Abramov, Douglas Souza, Sam Malla, Ravi Tanikella, Michael Johnson, Rebecca Kutzer-Rice, Sandra Hennager, Chuck Barbee, Richard Van Horn, Josh Gordon, Shereka Benson, and Upen Patel.

To host a class, suggest topics for training, or for more information about the Education Committee, please contact Education@isacany.org.

The Education Committee is looking for volunteers. Students are encouraged to volunteer for this excellent opportunity to develop leadership skills. Please e-mail to volunteer@isacany.org to learn how to get involved.

Upcoming Onsite Courses in New York

Controls Workshop
February 23, 2016, BNY Mellon, 101 Barclay St., New York City, NY 10286
Level: Intermediate; 8 CPE

Learning Objectives:
· Contrast "controls" in a business sense with a financial reporting (and ITGC) sense
· Distinguish between 5 types of "controls" in a financial reporting (and ITGC) sense, and how these relate to automation
· Understand the assumptions and limitations of each of the 5
· Understand why operational controls can be simplified to just 2
· Describe the characteristics of a good operational control
· Describe the 4 types of risk responses
· Illustrate ways in which controls make it more complicated to achieve objectives
· Describe the role of controls in risk responses, including the role of continuous monitoring
· Know 2 crucial questions an auditor should ask in evaluating the need for any control
· List 5 key questions an auditor should ask to test any control

Instructor: Brian Barnier, OCEG Fellow and Principal, ValueBridge Advisors, brings a unique perspective to business-IT management. With a split career between "the business" and IT, he works to bridge two sets of needs to get greater business benefits from IT. He also has a unique vantage point because of his experience in practical projects, best practices committees, research and teaching professional education across industries and countries. He is the author of The Operational Risk Handbook, has penned over 100 articles.

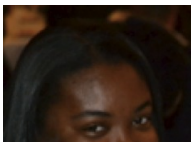
Auditing CyberSecurity Governance and Controls (Registration will be available in March 2016)
May 19-20, 2016, Pace University,163 William Street, 2nd floor, New York, NY 10038
Level: Intermediate; 16 CPE

Many important CyberSpace controls are related to protecting valuable information assets and increasingly demanding regulatory compliance requirements. This highly practical workshop covers background information, resources, tools, and techniques essential to plan and launch a wide range of hard-hitting, cost-effective CyberSecurity audits to be performed by internal and external auditors, Information Security professionals, and IT staff. You will explore management and administrative controls, as well as fundamentals of important logical security controls for protecting valuable information assets and associated CyberSpace resources. Course materials include invaluable checklists, matrices, and other worksheet tools.

Learning Objectives
· Gain familiarity with the major CyberSecurity drivers, including risk and regulatory compliance
· Classify and assess the significance of common and emerging threats to CyberSecurity
· Identify key CyberSecurity controls and how they affect the confidentiality, integrity, and availability of information assets
· Learn to view and assess CyberSecurity controls from an architectural perspective covering administrative, physical, and technical controls

Instructor: Norm Kelson, founder of CPE Interactive, specializes in building and disseminating best practices to assurance, risk, governance, and management stakeholders. With over 30 years of extensive experience in IT assurance and governance, He has served in a variety of capacities as a consultant with a Big 4 firm and an internal audit boutique, internal auditor executive, and industry advocate. Norm was Managing Director of IT Audit and Technical Seminars for MIS Training Institute; Director of IT Audit for the US Subsidiary of Royal Ahold (Stop & Shop and Giant); Vice President of Internal Audit Services and National IT Audit Practice Director for CBIZ Harborview Partners; managed KPMG's New England Region IT Auditing practice, and held positions in IT Audit management with Fannie Mae, CIGNA, and Loews Corporation. Norm is the author of over 30 IT Audit/Assurance Programs for ISACA.

MEMBERSHIP



Teena Bacchus

Upcoming Events

March 10, 2016 - Winter Social at Frames Bowling Lounge
Come out for some fun and friendly competition in bowling and billiards; grab a drink; enjoy some great food; and meet your fellow Chapter members at Frames Bowling Lounge from 6 to 8pm on Thursday, March 10, 2016. Chapter Leaders will be present to discuss Chapter volunteer opportunities and our community outreach program. This event is $20 for members and $35 for non-members. Hope to see you all there. Information and registration.

March 16, 2016 - Recognition Event for 2015 Certification Recipients and Past Presidents at the Union League Club, 38 East 37th Street, NYC
The Board of Directors is hosting a cocktail reception for all 2015 CISA, CISM, CGEIT, and CRISC certification recipients and Chapter Past Presidents on Wednesday, March 16 from 6 to 8pm. This annual event celebrates the achievement of the certification recipients and honors Past Presidents for their service to the Chapter. If you did not receive your invitation, please email membership@isacany.org.

Save the Date

April 14, 2016 - Spring Membership Meeting at Citi, 388 Greenwich Street (Greenwich Rooms)

June 23, 2016 - Annual Gala and Wasserman Award Dinner at the Union League Club, 38 East 37th Street, NYC

Membership and Certification Renewal
Time is running out - don't lose your membership benefits. ISACA will purge unrenewed members on March 31, 2016. Memberships and certification renewals and

CPE reporting for the 2015 year are still available online via the **MyISACA** portal. For more information on the reporting process or on CPE opportunities to fulfill your requirements, please click here.

Membership Benefit Information is available on the Chapter's Members @ A Glance webpage, a quick reference guide to Who We Are and the benefits the New York Metropolitan Chapter offers.

Maintain your ISACA® Profile and Contact Information
Not receiving invites to events and other information? Maybe your email address is not correct in your ISACA profile: Login at www.isaca.org. Click the **My ISACA** tab, click my**Profile**, and then click on the "Account - Certification CPE - Demographic Info" tab. Click the Edit button at the bottom of the display to make changes.

Recommendations and suggestions are welcome for new events, speakers, sponsors, venues, and topics for meetings and conferences. Email your suggestions to membership@isacany.org.

The Membership Committee includes Teena Bacchus, Rochelle Brenner, Yuliya Krol, and Michael Shanahan. We look forward to meeting and hearing from you!

CERTIFICATION

Raisa Serebrenik

Spring 2016 Certification Exam Review Classes

Early registration will end on March 18, 2016. Late registration will end on April 9, 2016.

CISA Exam Review Class (onsite & live broadcast webinar) - 3 days, 25 CPEs
Sunday, April 17, April 24, and May 8, 2016 from 9:00 AM - 5:30 PM (EST)
Early registration $630 (members), $810 (non-members) - ends March 18th, 2016
Beginning March 19, registration is $770 (members), $990 (non-members)
REGISTRATION ENDS APRIL 9, 2016

CISA Exam Review Class & IT Boot Camp (package) - 4 days, 33.5 CPEs
Sunday, April 17, April 24, May 1, and May 8, 2016 from 9:00 AM - 5:30 PM (EST)
Early registration $830 (members), $990 (non-members) - ends March 18, 2016
Beginning March 19, registration is $990 (members), $1,090 (non-members)
REGISTRATION ENDS APRIL 9, 2016

CISM Exam Review Webinar - 4 days, 19 CPEs
Monday, April 18, April 25, May 2, and May 9, 2016 from 9:00 AM - 1:30 PM (EST)
Early registration $550 (members), $660 (non-members) - ends March 18th, 2016
Beginning March 19, registration is $650 (members), $760 (non-members)
REGISTRATION ENDS APRIL 9, 2016

CRISC Exam Review (Onsite + live broadcast webinar) - 3 days, 25 CPEs
April 20, April 21, and April 22, 2016 from 9:00 AM - 5:30 PM (ETS)

Early registration $630 (members), $810 (non-members) - ends March 18th, 2016
Beginning March 19, registration is $770 (members), $990 (non-members)
REGISTRATION ENDS APRIL 9, 2016

CGEIT Exam Review Webinar - 4 days, 19 CPEs
Tuesday, April 19, April 26, May 3, and May 10, 2016 from 9:00 AM - 1:30 PM (EST)
Early registration $630 (members), $810 (non-members) - ends March 18th, 2016
Beginning March 19, registration is $770 (members) / $990 (non-members)
REGISTRATION ENDS APRIL 9, 2016

IT Boot Camp Webinar for CISA, CRISC, CISM and CGEIT - 1 day, 8 CPEs
Sunday, May 1, 2016 from 9:00 AM - 5:30 PM (EST)
The registration price is $300 (members), $350 (non-members)
REGISTRATION ENDS APRIL 26, 2016

Cryptography Webinar (bonus) - 3 hours, 3.25 CPEs
Wednesday, May 11, 2016 from 9:00 AM - 12:00 PM (EST)
A free 3 hour Cryptography webinar is available for all registrants for the above CISA, CISM, CRISC, CGEIT, and IT Boot Camp classes. The Cryptography webinar registration link will be emailed to all review class registrants one week before the webinar.

Questions on the above Spring 2016 exam review classes, should be emailed Certification Committee at certification@isacany.org.

Information on ISACA certifications is available from ISACA. Contact ISACA at certification@isaca.org. CPE reporting FAQS are available here.

Offers for classroom facilities and instructors are always welcome. Pease contact Raisa Serebrenik, Certification Committee Chair, at certification@isacany.org.

If you are interested in volunteering with the Certification Committee, please email volunteer@isacany.org.

Enhance your career by earning a new ISACA certification this year!!
We look forward to meeting you at our upcoming membership events.

TECHNOLOGY CORNER

Samuel Tran

Findings of the Report "Don't panic. Making Progress on the 'Going Dark' Debate.

The Berkman Center for Internet & Society at Harvard University's Berklett Cybersecurity Project published a report on the "going dark" debate based on the discussion, debate, and analyses of an unprecedentedly diverse group of security and policy experts from academia, civil society, and the U.S. intelligence community.

When criminals use communications services and technologies with strong encryptions to evade authorities, they "go dark" as the law enforcement community says. The report's authors argue that opportunities for data surveillance will be actually greater in the future because end-to-end encryption will not/cannot be widely adopted and the Internet of Things (IoT) is poised for massive growth. Here are the report's findings:

- End-to-end encryption and other technological architectures for obscuring user data are unlikely to be adopted ubiquitously by companies, because the majority of businesses that provide communications services rely on access to user data for revenue streams and product functionality, including user data recovery should a password be forgotten.
- Software ecosystems tend to be fragmented. In order for encryption to become both widespread and comprehensive, far more coordination and standardization than currently exists would be required.
- Networked sensors and the Internet of Things are projected to grow substantially, and this has the potential to drastically change surveillance. The still images, video, and audio captured by these devices may enable real-time intercept and recording with after-the-fact access. Thus an inability to monitor an encrypted channel could be mitigated by the ability to monitor from afar by a person through a different channel.
- Metadata is not encrypted, and the vast majority is likely to remain so. This is data that needs to stay unencrypted in order for the systems to operate: location data from cell phones and other devices, telephone calling records, header information in e-mail, and so on. This information provides an enormous amount of surveillance data that was unavailable before these systems became widespread.
- These trends raise novel questions about how we will protect individual privacy and security in the future. Today's debate is important, but for all its efforts to take account of technological trends, it is largely taking place without reference to the full picture.

The full report can be downloaded here.

JOB OPPORTUNITIES

View current job openings

IT audit/assurance, security, risk and related positions in the New York Metropolitan area.

***Employers**: List open positions on our website for* **FREE!** Openings are posted for 30 days unless you direct otherwise. Send position description and contact information to jobs@isacany.org. **NOTE:** job postings can only be seen by registered users logged into our site.

Visit Chapter Website

Contact Us

YOUR FEEDBACK IS IMPORTANT TO US

Let us know what you think of this Newsletter and its content

corresponding.secretary@isacany.org

STAY CONNECTED