IN THIS ISSUE:

**Membership Events:** Spring Membership Meeting - April 27; Annual Gala and Wasserman Award Dinner - June 15, 2017.

**Education Classes:** Practical Steps to Managing Operational Risk to Business Performance Objectives - April 24 & 25; Auditing Network Security - May 1, 2, 3; Modern Techniques for Risk Assessment - May 18; Auditing Unix/Linux - June 14 & 15.

**ISACA Certification Exam Review Classes:** Schedule of review classes for the August 1 - September 30, 2017 ISACA certification exam testing period.

**Academic Relations Campus Visits:** The Bernard M. Baruch College of The City University of New York - March 29, 2017.

**Message from the Chapter President:**

Dear Members,

The end of the 2016-2017 Chapter year is coming soon. The fourth quarter (April - May - June) is always exceptionally busy with preparing for Board Director elections and the Chapter's annual general meeting, the Annual Gala and Wasserman Award Dinner. In addition, during the fourth quarter, the Chapter is offering the Spring Membership Meeting, four education classes, and ISACA exam review classes for CISA, CISM, CRISC, and CGEIT.

Following are several important reminders and updates.

**Unrenewed Members!** Anyone who has not renewed their ISACA membership will no longer have access to Chapter or ISACA benefits and will soon be purged by ISACA from the Chapter's roster. Chapter benefits include discounts on classes and membership events. ISACA's recently expanded ISACA Member Advantage program includes discounts on certification exam registrations and exam prep materials; free webinars with up to 72 free CPE credits; as well as six ISACA Journal issues per year, exclusive weekly online Journal articles, white papers, case studies, audit/assurance programs, and more. Visit ISACA's website for information on the ISACA Member Advantage.

**Special Membership Fee for Recent Graduates** If you graduated from a college or university within the last 2 years, ISACA has a new membership category - "Recent Graduate". **ISACA membership fee is currently $68**. For a limited time, the New York Metropolitan Chapter dues are $0 for Recent Graduates. Visit ISACA's website for information on the Recent Graduate membership.

**ISACA Cybersecurity Nexus Reminders** The CSX Career Starter program is still available, offering a free download of the CSX Fundamentals Study Guide to Students and anyone employed by an eligible education institution. In addition, qualified individuals are eligible to take the CSX Fundamentals Certificate exam for $60 - a substantial price reduction. Click here for information on the CSX Career Starter offer. CSX Fundamentals offers introductory concepts of the cybersecurity industry. The **CSX Practitioner** certification is for security professional who can demonstrate cyber security technical skills and abilities. The **Certified Information Security Manager (CISM)** certification is for experts who manage enterprise information security programs. Visit ISACA's website for information on the CSX certifications.

**Board Director nominees** for the 2017-2018 Chapter year are currently under review by the Nominating Committee. The candidate slate and voting instructions will be disseminated to the Chapter membership by early May. Thank you to all who submitted nominations.

**Proposed Bylaws changes** have been submitted to ISACA for review. The proposed changes and voting instructions will be disseminated to the Chapter membership by early May - at the same time as the Board Director voting information.

**Joseph J. Wasserman Award** nominees are currently under review by the Wasserman Committee. The Award recipient will be announced by the end of May. Again, thank you to all who submitted nominations.

*I look forward to seeing you at the Spring Membership meeting,*

_Marguerite McCarthy, President_
renewals as well as report your 2016 CPEs. You can renew your membership by following the following link: [Renew Online Now](#).

**Recent Events**

**Winter Social at Frames - February 16, 2017:** The event was well attended and feedback from attendees was that the interactive experience of bowling and networking was extremely enjoyable. A special thank you to all Committee members and volunteers who helped make the event a success.

If you are interested in planning fun and exciting events, please contact [volunteer@isacany.org](mailto:volunteer@isacany.org) or click [here](#) for volunteering information.

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**EDUCATION**

Committee Chair: [Sabine Charles](#)

**Upcoming Classes**

For certain classes, full time students and veterans are eligible for 25% discount of membership rates, upon presentation of current class schedules or valid student/veteran ID. Discount availability is included in the Fees information for each class.

Please be sure to register early for the upcoming classes.

**Practical Steps to Managing Operational Risk to Business Performance Objectives - April 24 & 25, 2017**

**Location:** NYC Seminar and Conference Center, 71 West 23rd Street, New York, NY 10010

**Level:** Intermediate, 16 CPE  
[Click here for more information and registration.](#)

Typical approaches to operational and product risk have several weaknesses including:

- Narrow focus on historical loss data with insufficient focus on what change and why it changed
- Excessive focus on insuring or reserving against loss, rather than addressing causes of risk
- Excessive emphasis on compliance/audit/controls over broader risk to business objectives
- Using widely varying methods to manage each type of risk, in silos by professional discipline, rather than in a unified method that provides better visibility for evaluation of risk and easier management of risk.
- Using tools designed for managing risk to financial reporting for managing risk to achieving business objectives in a dynamic world of change, complexity and fatigue
- Using controls to manage risk rather than more efficient and effective approaches
- Using controls without testing the control approach with the 4 Cs and testing specific controls with the Controls Chain of Fitness
- Missing opportunities for personal and professional growth through the use of the "power of the invite and flashlight"

This outcomes acceleration workshop seeks to overcome these typical weaknesses by describing how to shift from compliance-driven to performance-driven management of risk. Drawing on decades of practical, proven experience, managing risk to business performance objectives is more efficient and effective in achieving results. To simplify the process of managing risk and empower risk managers to provide more business value, the approach features the 5+2 Step Cycle for Managing Risk.

**Instructor:**

Brian Barnier  
As a director/member at ValueBridge Advisors, Brian Barnier creates and implements practical knowledgeware to more safety and easily achieve business objectives. The Value-added Diamond, 5+2 Step Cycle, Controls Chain of Fitness are three examples. His insights have been used across countries and industries in three ways.

* First, in his direct engagements in financial services, health care, higher education, industrial and other industries.
* Second, through his contributions to professional and industry organizations. He was named one of the first three distinguished Fellows of OCEG, he served on the OCEG Redbook Review Committee, serves as co-chair of the OCEG Steering Committee, served on the teams that created ISACA’s Risk IT Based on COBIT and COBIT 5, board of the World Conference on Disaster Management, and Shared Assessment Program (for third party vendor management). His is the 2015 recipient of the ISACA V. Lee Conyers Award, in memory of the first ethical hacker employed by the U.S. Government.
* Third through his writing, teaching and quotes for media. He has penned over 100 articles, and served on the editorial panels of the Taylor & Francis EDPACS newsletter, ISACA Journal, and Association for Financial Professionals Risk! newsletter. He authored The Operational Risk Handbook (Harriman...

**Auditing Network Security** - May 1, 2 & 3, 2017  
**Location:** The Lofts at Prince, 177 Prince Street, New York, New York 10012 USA  
**Level:** Intermediate, 21 CPE  
[Click here for more information and registration.]

During the 3 day Auditing Network Security course, participants will learn how to audit the key systems identified on a network. Networks need to be fortified to defend against threats such as APTs. Students will learn how to audit key network components including routers, switches, firewalls, IDS/IPS and wireless networks. Students will also look at the risks to a network when introducing cloud computing solutions. Host based protections including endpoint protection, advanced malware protection, application whitelisting, data loss prevention and vulnerability scanning will also be investigated. The tools and techniques to audit such systems are discussed and utilized during hands-on exercises.

**Instructor:**  
Tanya Baccam, has extensive experience performing audits and assessments including application reviews, system audits, vulnerability and penetration tests, as well as providing training around databases, applications, security and software development risks. She is skilled in reviewing the security architecture for clients including assessing firewalls, applications, web sites, network infrastructure, operating systems, routers, and databases. She has conducted multiple network penetration engagements, vulnerability assessments and risk assessments using an arsenal of tools including commercially available and open-source tools. She has developed and reviewed policies and procedures, as well as developing and provided security awareness training. Tanya has been responsible for conducting, schedueling and managing numerous security assessment engagements. Additionally, she has provided advice and guidance to multiple companies on how to build successful auditing practices. During her career in Information Technology, Tanya has become an expert in network and application security services. She has functioned in management, training and consulting roles. She has vast experience including support of Novell, UNIX, Windows, and Oracle platforms. Tanya is a Senior Certified Instructor and courseware author for SANS (SysAdmin, Audit, Network, Security) where she has developed and delivered training in security auditing, incident handling, hacker exploits, database security and perimeter protection, as well as being an authorized grader for some of the GIAC certifications. She is also as a member of ISACA (Information Systems Audit and Control Association).

**Modern Techniques for Risk Assessment** - May 18, 2017  
**Location:** NYC Seminar and Conference Center, 71 West 23rd Street, New York, NY 10010  
**Level:** Intermediate, 8 CPE  
[Click here for more information and registration.]

The antiquated formula Risk = Impact x Probability is unprovable and unworkable. In this one-day seminar participants learn why that formula is incorrect and which other techniques that are being used by advanced risk practitioners are more applicable to contemporary enterprises. These methods will make the determination of risk align with both reality and expectation. They make the concept of risk a meaningful determinant for management decision making.

**Instructor:**  
Mr. Ross is Executive Principal of Risk Masters International and holds certification as a Certified Information Systems Auditor (CISA) as well as a Master Business Continuity Professional (MBCP) and a Certified Information Systems Security Professional (CISSP). Mr. Ross is a specialist in the field of Risk Management and information systems security and control. He specializes in Risk Assessments for Information Security, Business Continuity Management and auditing purposes. He has implemented Risk Management programs for numerous banks, government agencies and industrial corporations. Prior to founding Risk Masters, Mr. Ross was a Director and global practice leader with Deloitte. In consulting engagements, he specializes in planning, policy development, implementation, and standardization and Information Security Risk. In recent years, his focus has been on prevention, detection and recovery from the technical and business impact of cyberattacks. He is editor of the multi-volume series, e-Commerce Security, and author of several of the books in the series, including e-Commerce Security: Public Key Infrastructure. He has recently published Creating a Culture of Security. Since 1998, Mr. Ross has regularly published the column, “Information Security Matters”, in the ISACA Journal.

**Auditing Unix/Linux** - June 14 & 15, 2017  
**Location:** NYC Seminar and Conference Center, 71 West 23rd Street, New York, NY 10010  
**Level:** Intermediate, 14 CPE  
[Click here for more information and registration.]

During this two day course, students will learn about the security issues that should be considered when conducting a UNIX/Linux audit. Students will understand how to identify and mitigate risks that affect UNIX/Linux operating systems. Hands-on exercises will be conducted to ensure that students have the opportunity to apply the concepts presented, as well as obtain hands-on experience with a UNIX/Linux systems. Multiple tools and techniques for conducting UNIX/Linux audits will be presented.

**Instructor:**  
Tanya Baccam, has extensive experience performing audits and assessments including application reviews, system audits, vulnerability and penetration tests, as well as providing training around databases, applications, security and software development risks. She is skilled in reviewing the security architecture for clients including assessing firewalls, applications, web sites, network infrastructure, operating systems, routers, and databases. She has conducted multiple network penetration engagements, vulnerability assessments and risk assessments using an arsenal of tools including commercially available and open-source tools. She has developed and reviewed policies and procedures, as well as developing and provided security awareness training. Tanya has been responsible for conducting, scheduling and managing numerous security assessment engagements. Additionally, she has provided advice and guidance to multiple companies on how to build successful auditing practices. During her career in Information Technology, Tanya has become an expert in network and application security services. She has functioned in management, training and consulting roles. She has vast experience including support of Novell, UNIX, Windows, and Oracle platforms. Tanya is a Senior Certified Instructor and courseware author for SANS (SysAdmin, Audit, Network, Security) where she has developed and delivered training in security auditing, incident handling, hacker exploits, database security and perimeter protection, as well as being an authorized grader for some of the GIAC certifications. She is also as a member of ISACA (Information Systems Audit and Control Association).

**IT BootCamp** - April 16, 2017 - REGISTRATION CLOSED  
**Location:** Webinar  
**Level:** Limited IT knowledge or IT refresher, 8 CPE  
[Click here for more information and registration.]

Key IT technology concepts, suitable for those with limited IT knowledge or in need of an IT technology refresher class.

**Instructor:**  
Jay Ranade is an internationally renowned expert on computers, communications, disaster recovery, IT security, and IT controls. Jay has written and published more than 35 IT-related books on a wide variety of subjects including networks, security, operating systems, languages, and systems. He also has an imprint with McGraw-Hill with more than 300 books titled Jay Ranade Series. He has written and published articles for computer magazines including Byte, LAN Magazine, and Enterprise Systems Journal. The New York Times critically acclaimed his book titled Best of Byte. He is currently working on several books including IT Audit, IT Security, Business Continuity, and IT Risk Management.

**Data Privacy for IT Auditors and Security Professionals** - POSTPONED TO FALL 2017

The Education Committee welcomes volunteers to participate in committee activities. Please email volunteer@isacany.org to learn how to get involved.
CERTIFICATION
Committee Chair Raissa Serebrenik

Starting May 2017, ISACA’s CISM, CISA, CRISC and CGEIT exams will be available for the first time at computer-based testing (CBT) centers around the world. Click here for information on 2017 CBT center locations. The three testing periods will be May 1 - June 30, August 1 - September 30, and November 1 - December 31, 2017. Registration deadline is June 23, 2017 for the May-June exams. You can find more information about these changes in the 2017 ISACA Exam Candidate Information Guide.

Review classes are currently in process for the May/June 2017 ISACA certification exam testing period. Registration is closed.

Review classes for the August/September 2017 ISACA certification exam testing period are listed below. Registration for these classes will open in April 2017.

CISA Exam Review Class (onsite & live broadcast webinar) - (3 days)
Sunday, July 9, July 16, and July 30, 2017 9:00 AM - 5:30 PM EST

CISA Exam Review Class & IT Boot Camp (package) - (4 days)
Sunday, July 9, July 16, July 23, and July 30, 2017 9:00 AM - 5:30 PM EST

CRISC Exam Review Class (onsite & live broadcast webinar) - (3 days)
Wednesday, July 19, Thursday, July 20, and Friday, July 21, 2017 9:00 AM - 5:30 PM EST

CISM Exam Review Webinar - (4 days)
Monday, July 10, July 17, July 24, and July 31, 2017 9:00 AM to 1:30 PM EST

CISGA Exam Review Webinar - (3 days)
Tuesday, July 18, July 25, and August 1, 2017 9:00 AM to 1:30 PM EST

IT Boot Camp Webinar for CISA, CRISC, and CISM - (1 day)
Key IT technology concepts - suitable for those with limited IT knowledge or in need of an IT technology refresher class.

Cryptography Live Broadcast Webinar (bonus) - (3 hours)
Wednesday, August 2, 2017 9:00 AM to 12:00 PM

A FREE webinar will be offered to all CISA, CISM, CRISC, CGEIT, and IT Boot Camp attendees. The registration link will be sent directly to all registered attendees one week before the class.

If you would like to volunteer to support the review classes, please contact volunteer@isacany.org. To host a training location for CISA or CRISC classes or teach a review class, please contact certification@isacany.org.

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

Questions on ISACA certifications? Contact ISACA staff directly at certification@isaca.org. CPE reporting FAQs

ACADEMIC RELATIONS
Committee Chair Dr. Maria Sette

The Academic Relations Committee (ARC) builds relationships with department chairs, faculties, and students of local colleges and universities to provide expertise and ISACA resources related to IT audit, assurance, risk management, governance, and information security. ARC organizes on-campus visits to connect the academic community with experienced professionals who share information on current trends in IT auditing, information and cyber security, as well as related careers and professional certifications. ARC can also help faculty and students establish an on-campus ISACA Student Group. For more information contact Dr. Maria Sette, the Chapter's Academic Relations Committee Chair, at maria.sette@isacany.org.

The ISACA New York Metropolitan Chapter is dedicated to furthering the profession by cultivating strong relationships with the local academic community.

Upcoming Academic Relations Campus Visits

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<th>Date</th>
<th>ISACA New York Metropolitan Chapter Campus Visit:</th>
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<td>29 March 2017</td>
<td>ISACA New York Metropolitan Chapter Campus Visit:</td>
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<tr>
<td>Time: 5:00PM</td>
<td>ISACA Presentation</td>
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<td>Location: Bernard M. Baruch</td>
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<td>College of The City</td>
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<td>University of New York</td>
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<td>ISACA Presentation Dr. Maria Sette</td>
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<td>Board Director and Academic Relations Committee Chair</td>
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<td>ISACA New York Metropolitan Chapter</td>
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<td>Board of Directors Attendees:</td>
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<td>Marguerite McCarthy, President</td>
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<td>Karen Alexander, Treasurer</td>
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<td>Wei Tschang, Corresponding Secretary</td>
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<td>Michael Shanahan, Membership Committee</td>
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Recent Academic Relations Campus Visits

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<th>Date</th>
<th>ISACA New York Metropolitan Chapter Campus Visit:</th>
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<tr>
<td>21 March 2017</td>
<td>ISACA New York Metropolitan Chapter Campus Visit:</td>
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The Internal Auditor
Guest Speaker: Barry Allen Sears
Chief Auditor, Managing Director, Global Function Technology/Data Governance of Citi
2nd Vice President, ISACA New York Metropolitan Chapter

ISACA Presentation
Guest Speaker: Roger Mayer
Assistant Professor of Accounting, Taxation and Business Law, SUNY College at Old Westbury
Chapter Member, ISACA New York Metropolitan Chapter

21 March 2017
Time: 4:45 - 6:45PM
Location: St. John’s University Conference
Queens Campus

St. John’s University Conference
Co-hosted by IIA Long Island Chapter and ISACA New York Metropolitan Chapter

Meet The Internal Auditor Panel Discussion
Moderator: Nick DiMola, IIA Long Island Chapter
Panelist: Marguerite McCarthy
President, ISACA New York Metropolitan Chapter
Panelist: Barry Sears
Chief Auditor, Managing Director, Global Function Technology/Data Governance of Citi
2nd Vice President, ISACA New York Metropolitan Chapter

JOB OPPORTUNITIES

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.