

25th Annual
THE CONFERENCE THAT COUNTS

VISION 20/20
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**The Conference
That Counts**



AGA - IIA - ISACA

MARCH 9 - 18, 2021
VIRTUAL EVENT



WE HAVE PLANNED AN OUTSTANDING CONFERENCE PROGRAM THAT WILL GIVE YOU THE CHANCE TO:

- CUSTOMIZE YOUR REGISTRATION TO FIT YOUR SCHEDULE AND INTERESTS. CHOOSE ONE, TWO, THREE, OR FOUR HALF-DAY SESSIONS
- EARN UP TO 16 CPE HOURS AT OUTSTANDING EDUCATIONAL SESSIONS
- DISCOVER INNOVATIVE SOLUTIONS AND GAIN THE TOOLS YOU NEED TO BE MORE EFFECTIVE
- LEARN LEADERSHIP SECRETS FROM NATIONALLY RECOGNIZED INDUSTRY LEADERS
- EXPLORE THE LATEST TECHNOLOGICAL ADVANCES IN FINANCIAL MANAGEMENT
- STAY UP TO DATE ON ISSUES THAT AFFECT YOUR CAREER
- IMPROVE YOUR KNOWLEDGE, SKILLS AND ABILITIES, AND INCREASE YOUR PROMOTIONAL POTENTIAL

THE CONTINUING PROFESSIONAL EDUCATION (CPE) SEMINARS ARE BEING OFFERED BY A SPONSOR APPROVED BY THE NEW YORK STATE BOARD OF PUBLIC ACCOUNTANCY TO PROVIDE THE MANDATORY CONTINUING EDUCATION FOR LICENSED CPAs WORKING IN NEW YORK.

CHECK TO ENSURE THAT THE CPE CREDITS OFFERED MEET THE REQUIREMENTS OF YOUR CERTIFYING ORGANIZATION.

NYS LICENSE No. 000329

The Conference That Counts 2021

Conference Overview

The New York Capital Chapter of the Association of Government Accountants, The Albany Chapter of The Institute of Internal Auditors, and the Hudson Valley Chapter of ISACA are proud to host the 25th annual virtual **The Conference That Counts (TCTC) 2021** with a special theme - "Vision 20/21".

Please join us for an outstanding four-day continuing education event offering challenging, informative, and exciting sessions designed to help participants keep pace with changes in information technology, auditing, fraud, and leadership skills. TCTC 2021 promises to be an excellent virtual learning opportunity for financial managers, auditors, and accountability professionals. The program has been developed to ensure that TCTC 2021 delivers up to the minute, quality educational content that meets your high standards and professional needs. Up to 16 CPE hours can be earned by attending all four half-day sessions.

This is the 25th TCTC and it has become so popular over the years that you must register early to ensure you get in. Also, keep in mind that registering early can mean big savings for your agency or company's training budget. See the registration page for details. Don't miss out! Early Bird registration ends **02/22/2021!**

Conference Dates

The TCTC is being held on **March 9 – 18, 2021**:

Day 1: Tuesday, March 9, 2021—12:40 pm to 4:30 pm

Day 2: Thursday, March 11, 2021—12:40 pm—4:30 pm

Day 3: Tuesday, March 16, 2021—12:40 pm to 4:30 pm

Day 4: Thursday, March 18, 2021—12:40 pm—4:30 pm

Registration

Register online at:

<https://na.eventscloud.com/tctc2021>

Get Your Conference Handouts

We are working with the TCTC speakers to have their presentation material available online.

Our Sponsor

The TCTC Committee would like to specially thank our corporate sponsor KPMG for their ongoing generous support and commitment to the TCTC.



TCTC 2021 SESSIONS

Tuesday March 9, 2021	Session Description
Track I (IT)	<p>TU-1-101: Essential Cyber Security Principles and Techniques 12:40 pm—2:30 pm</p> <p>On the fence regarding the critical role cybersecurity plays. Consider for a moment that in 2017, there was a....</p> <ul style="list-style-type: none">• 13% Overall increase in reported vulnerabilities• 29% Increase in industrial control system (ICS) related vulnerabilities• 54% Increase in mobile malware variants• 46% Increase in new ransomware variants• 80% Increase in new malware on Macs• 600% Increase in attacks against IoT devices (Source: Internet Threat Security Report, Symantec, 2018) <p>Institutions globally deploy a wide array of information technology devices, systems, and applications across broad geographic areas. Equally critical is the deployment and retention of associated digital assets. While these physical assets can be identified and traced using RFID technologies, cloud services and databases, understanding and controlling the cybersecurity resilience of operating systems, applications, networks and the digital assets transmitted through these systems and applications, is a greater challenge.</p> <p>Speaker: Al Marcella</p>
Track II (Fraud)	<p>TU-1-201: Bribery and Corruption: It Can Happen in Your Organization 12:40 pm—2:30 pm</p> <p>If your organization buys things, you are at risk of being victim to a wide variety of bribery and corruption schemes. If your organization sells good or services, you might be engaged in such schemes and not realize it. This session will explain what these fraud schemes are, examine three recent case studies, list the red flags associated with these schemes, and identify key safeguards to have in place to prevent such schemes.</p> <p>Speaker: David Cotton</p>
Track III (Audit/ Leadership)	<p>TU-1-301: Data Collection Interviewing Techniques 12:40 pm—2:30 pm</p> <p>Skilled auditors use data collection interviewing techniques to collect the best and most information from those they audit. They are able to quickly gain a comprehensive and accurate understanding of the entity under review.</p> <p>During this interactive program, Ann M. Butera, CRP and President of The Whole Person Project, Inc., will describe ways to leverage time-tested strategies and techniques to hone your data collection interviewing ability and overcome typical obstacles during interviews and when trying to persuade others.</p> <p>Upon completion of this session, you will be able to:</p> <ul style="list-style-type: none">• Describe the importance of interviewing to the audit process• Conduct data collection interviews effectively• Describe and overcome the barriers to conducting effective interviews <p>Speaker: Ann Butera</p>
Track General	<p>Afternoon Break 2:30 pm — 2:40 pm</p>
Track I (IT)	<p>TU-1-101: Essential Cyber Security Principles and Techniques (Continued) 2:40 pm—4:30 pm</p> <p>Speaker: Al Marcella</p>

Tuesday	Session Description
March 9, 2021	
Track II (Fraud)	<p>TU-1-202: Ethic Traps: Examining Real World Cases 2:40 pm—4:30 pm</p> <p>This participant-interactive session will examine some recent real-world ethics cases. Participants will weigh in on:</p> <ul style="list-style-type: none"> • What ethical principles were involved (and why are they important)? • Were the “right” decisions made? • Were there better solutions? • Why were those involved blind to the ethical conundrums? • What are the lessons for CPAs and auditors from the case? • These cases should illustrate why it is sometimes easy to fall prey to ethical transgressions and how we, as auditors and CPAs, can train ourselves to avoid ethics traps. <p>Speaker: David Cotton</p>
Track III (Audit/Leadership)	<p>TU-1-302: Getting to Yes by Influencing Others 2:40 pm—4:30 pm</p> <p>As internal auditors find themselves under increased pressure to add value to their organizations, the ability to persuade and “sell” others becomes more critical. During this interactive session, Ann M. Butera, CRP and President of organizational development consulting firm, The Whole Person Project, Inc., will explain how to influence others. If you would like to increase your internal customers’ acceptance of your audit findings and recommendations, plan on attending this workshop. You will learn ways you can:</p> <ul style="list-style-type: none"> • Communicate your key points to internal customers in different ways • Identify your own behavioral style and describe its strengths and limitations • Be able to adapt your own behavioral style to more effectively communicate with other members of the team and clients • Use influence as a means of communicating ideas and suggestions to other team members and clients <p>Speaker: Ann Butera</p>
Thursday	Session Description
March 11, 2021	
Track I (IT)	<p>TH-1-101: Data Analytics: From Data to Wisdom 12:40 pm—2:30 pm</p> <p>In today’s business world, data is easier than ever to collect and store. While the management of this big data is increasingly important to the decision makers in the organization, big data is progressively more difficult to analyze. As increasingly more and more organizations look to utilizing their data in support of strategic decisions and to build data-intensive products and services, data analytics is rapidly becoming a critical business process.</p> <p>This presentation will cover the basic concepts of data analytics, big data, and methodologies for analyzing structured and unstructured data, as well as addressing a wide range of data analytic techniques and concepts. Discussion is structured around the broad frameworks of the different types of data analytics, namely, descriptive, diagnostic, predictive and prescriptive analytics. The increasing usage of data analytics, for audit applications within the internal audit function, will also be examined.</p> <p>Speaker: Al Marcella</p>
Track II (Fraud)	<p>TH-1-201: Three Step Fraud Detection 12:40 pm—2:30 pm</p> <p>Professional standards that require auditors to ‘be aware of fraud risks’ violate two critical principles that drive behavior: Precision and Clarity. In this session, we will be precise and very clear on how to find wrongdoing, theft and fraud in three steps. In-session brainstorming will be the foundation of discussion. So, come prepared to think hard and share your ideas.</p> <p>Speaker: John Hall</p>

Thursday	Session Description
March 11, 2021	
Track III (Audit/ Leadership)	<p>TH-1-301: What's Your EQ? Why Auditors Should Care 12:40 pm—2:30 pm</p> <p>The difference between an average internal auditor and a great internal auditor has less to do with hard skills and more to do with his or her ability to work with others. Emotional Intelligence (EQ) is a concept that speaks directly to this need. This session will provide the basics of EQ, including the framework that helps all internal auditors understand how personal and social competencies work together to result in more effective relationships. It will also show how EQ impacts each part of the audit process, including EQ's role in the audit's success or failure.</p> <p>Speaker: Mike Jacka</p>
Track General	<p>Afternoon Break 2:30 pm — 2:40 pm</p>
Track I (IT)	<p>TH-1-101: Data Analytics: From Data to Wisdom (<i>Continued</i>) 2:40 pm—4:30 pm</p> <p>Speaker: Al Marcella</p>
Track II (Fraud)	<p>TH-1-202: Fraud: Three Cases, Two Lessons & One Critical Action 2:40 pm—4:30 pm</p> <p>In this session, we will break down what happened in three real world cases. Participants will brainstorm “What would you do next?” options and share their ideas in sub-groups. We will review the two major lessons from fraud cases, and you’ll hear the one critical action every organization must take to prevent fraud – and exactly how auditors can champion that action!</p> <p>Speaker: John Hall</p>
Track III (Audit/ Leadership)	<p>TH-1-302: Marketing the Audit Department: Building a Value Proposition 2:40 pm—4:30 pm</p> <p>Ask a group of internal auditors how many think they have a marketing role and few hands will be raised. However, the success of an internal audit department includes the ability to market the results, skills, and value of the department. This session will provide the information necessary for any audit department to evaluate its place in the business and, from that, develop a value proposition statement expressing how the department is positioned to provide the best value to its customers. This includes insights on how the value proposition can be used while working with clients to ensure that a consistent message is delivered throughout the organization.</p> <p>Speaker: Mike Jacka</p>
Tuesday, March 16, 2021	<p>Session Description</p>
Track I (IT)	<p>TU-2-101: "Click here to kill everybody" 12:40 pm—1:30 pm</p> <p>Description coming soon</p> <p>Speaker: Randy Machany</p>

Tuesday, March 16, 2021	Session Description
Track II (Fraud)	<p>TU-2-201: Current Fraud Trends - Straight From the Headlines 12:40 pm—2:30 pm</p> <p>We will use the latest frauds in the headlines of today to discuss the possibilities in your organization! Focusing on external frauds that financial institutions and other businesses face, we will explore what went wrong, how it was discovered, and the controls that should have been in place!</p> <p>Prevention and detection controls are the backbone of a solid internal control structure, and we will discuss those that your organization needs to have in place to catch those crooks!</p> <p>Speaker: Susan Landauer</p>
Track III (Audit/ Leadership)	<p>TU-2-301: Leadership - Setting the Tone at the Top 12:40 pm—2:30 pm</p> <p>No matter the person, how compelling the vision, or how brilliant the strategy, without leadership grounded in strong internal controls, there is bound to be a failure in execution. Gaining buy-in, building trust, and inspiring loyalty are skills developed over time...often through the 'School of Hard Knocks.' A leader sets the 'Tone at the Top' through his or her actions, policies, values, influence, and day-to-day activities; and, a leader must learn how to communicate to stakeholders through authentic messages and powerful conversations. These skills are all grounded in strong internal controls.</p> <p>We will use the serious and funny experiences of the speaker through his 30+ year career in government financial management to connect the dots between leadership, building effective teams, and COSO internal controls.</p> <p>Speaker: Billy Morehead</p>
Track I (IT)	<p>TU-2-102: Zero Trust Network – The Future is Now 1:40 pm—2:30 pm</p> <p>The traditional perimeter-based security architecture used in sectors ranging from education to government and communications has basically failed to protect internal assets. New technologies such as the Internet of Things and mobile devices will force a new approach to network security architecture. Zero trust networks (ZTNs) assume that the network is hostile, attackers are already inside the net, and segmentation is not sufficient to determine trust, among other characteristics.</p> <p>This session will describe zero trust network properties and how we are integrating this architecture with existing cybersecurity defense strategies.</p> <p>Speaker: Randy Marchany</p>
Track General	<p>Afternoon Break 2:30 pm - 2:40 pm</p>
Track I (IT)	<p>TU-2-103: The CSC 20 Critical Controls 2:40 pm—3:30 pm</p> <p>The goals of the Critical Security Controls:</p> <ul style="list-style-type: none"> ● Those with knowledge of threats and attacks help the groups defending systems as a part of a community risk assessment model to secure systems. ● Defenses should focus on addressing the most common and damaging attack activities occurring today and those anticipated in the near future. Today's defensive mechanisms should be based on actual attacks. Defenses must be based on tactics that can stop these attacks. ● The Enterprise security architecture must be implemented in a consistent manner across the enterprise. If they are not implemented consistently across the enterprise, then the organization is opening the door for risk.

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Tuesday, March 16, 2021	Session Description
Track I (IT)	<p>TU-2-103: The CSC 20 Critical Controls (<i>Continued</i>) 2:40 pm—3:30 pm</p> <ul style="list-style-type: none"> Defenses should be automated where possible and periodically or continuously measured using automated measurement techniques where feasible. “Trust but verify” is a must-do goal. Higher backbone speeds allow a tremendous amount of information to potentially be exfiltrated. Automated defenses can mitigate this data transfer, but they must be tested and verified frequently. <p>The 20 Critical Controls are a set of technical controls that can help defend systems. There are other models that focus on process and operational tactics. This is not one of them.</p> <p>Speaker: Randy Marchany</p>
Track II (Fraud)	<p>TU 2-202: Synthetic Fraud 2:40 pm—3:30 pm</p> <p>Are your customers real? Do they really exist, or were they created out of thin air? And can that really happen? We will dive into this identity theft, where real identities are spared from identity theft, but financial institutions are left absorbing the losses. How it happens, the red flags that may alert you if this is happening, and how to try to prevent this from occurring in your business will be discussed.</p> <p>Join us as we walk through a ring that was just busted for this in a real life scenario that will help you understand the possibilities!</p> <p>Speaker: Susan Landauer</p>
Track III (Audit/ Leadership)	<p>TU-2-302: Reskilling and Upskilling Our Workforce 2:40 pm—4:30 pm</p> <p>This session will discuss the challenges facing the financial management workforce and look at the transformation necessary to remain viable in this technology and data driven era. We will discuss the current and upcoming workforce, emerging technologies (Data Analytics, Artificial Intelligence, Business Intelligence, etc.), issues in business education, and the profession.</p> <p>Speaker: Billy Morehead</p>
Track I (IT)	<p>TU-2-104: Cyber Best Practices 3:40 pm—4:30 pm</p> <p>There are countless frameworks and individual best practices that people leverage to better their cybersecurity posture, but searching for resources to assist you can be overwhelming. This presentation will align some no-cost resources available from the MS-ISAC, DHS, NCSA, and other partners to some key best practices so you can get started in implementation right away!</p> <p>Speaker: Natalie Fischer</p>
Thursday, March 18, 2021	Session Description
Track I (IT)	<p>TH-2-101: Top Active Directory Security Settings that Admins Miss 12:40 pm—1:30 pm</p> <p>Everyone knows Active Directory! It is a seasoned and known IAM, not to mention that nearly every organization in the world uses it. This being said, there are also many built-in configurations and processes that “just work” without the need for any manual configurations, that many administrators are not aware they are there. Unfortunately, the attacker does and leverages misconfigurations to move laterally and gain privileges. In this webinar, 16X MVP Derek Melber will guide you through the most common settings that attackers know about, but most AD administrators don’t. You will have a full list of items to verify and fix when you are done with this webinar!</p> <p>In this session you will learn:</p>

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Thursday, March 18, 2021	Session Description
Track I (IT)	<p>TH-2-101: Top Active Directory Security Settings that Admins Miss (<i>Continued</i>) 12:40 pm—1:30 pm</p> <ul style="list-style-type: none"> • How an attacker can leverage the SDProp process • Which service account configurations attackers look for • How a old Unix attribute can cause an immediate privilege elevation • How a migration related attribute can allow domain admin privileges • What details you need to verify for your trusts <p>Speaker: Derek Melber</p>
Track II (Fraud)	<p>TH-2-201: Data Analytics for Fraud Audits 12:40 pm—2:30 pm</p> <p>Proactive data monitoring and use of data analytics can prevent your entity from being subject to a public fraud. Using proactive data analysis techniques and tools can save money, prevent bad publicity, and detect fraud faster with less resources. Through this session you will learn to:</p> <ol style="list-style-type: none"> 1. use data analytics to alert your entity of potential fraud and anomalies 2. identify red flags in your data patterns 3. identify the integrity of the data source being used 4. use different tools for different tests 5. detect the common schemes 6. analyze information for non-numeric data, such as, text, timeliness, consistency, Benford's law, and signs of fraud <p>Speaker: Megan Gaillard</p>
Track III (Audit/ Leadership)	<p>TH-2-301: Risk and Enterprise Risk Management 12:40 pm—2:30 pm</p> <p>This session begins by providing a general background on the theories behind Enterprise Risk Management and internal control, ranging from the COSO definitions to current federal Green Book revisions that cement the COSO guidelines as standards for internal control in the federal government. We'll consider risk appetite, responses to risk (avoid, transfer, manage, accept) and how organizations can manage risk with their appetite/tolerance.</p> <p>The session will proceed from risk appetite and responses to risk to equip participants with tools to explain risk to management and other decision-makers, as well as to include these assessments of risk in the audit process. We'll learn to audit what's important to the organization and focus limited audit resources on the riskiest organizational areas, adding more value to the audit function and to the organization. If you audit and consider risk (and you should!!!), you won't want to miss this fast-paced session!</p> <p>Speaker: Drummond Kahn</p>
Track I (IT)	<p>TH-2-102: The 4 Pillars of Active Directory Security 1:40 pm—2:30 pm</p> <p>Often organizations obtain a few Active Directory security related tools, but there are always gaps. It is these gaps that the attackers are investigating and exploiting. If the same tools allow the same gaps each time, it only makes sense to fill the gaps, which will stop the attacks. In this session, 16X MVP Derek Melber will give you his view of how we need to address AD security, so that we are secure from point A to point B. His 4 pillars of security approach will give you more than enough to think about, plus immediate action items that you can do when you get back to the office.</p> <p>In this session you will learn:</p> <ul style="list-style-type: none"> • Where traditional log based security solutions fall short • How proactive security can reduce your attack surface • What you need to do in order to protect AD now • Why real-time detection of attacks and attack pathways is essential • When threat hunting is important to perform <p>Speaker: Derek Melber</p>

Thursday, March 18, 2021	Session Description
Track General	Afternoon Break 2:30 pm — 2:40 pm
Track I (IT)	<p>TH-2-103: Cyber Threats and No Cost Cybersecurity Resources 2:40 pm—3:30 pm</p> <p>There are countless frameworks and individual best practices that people leverage to better their cybersecurity posture, but searching for resources to assist you can be overwhelming. This presentation will align some no-cost resources available from the MS-ISAC, DHS, NCSA, and other partners to some key best practices so you can get started in implementation right away!</p> <p>Speaker: Natalie Fischer</p>
Track II (Fraud)	<p>TH-2-202: The Auditor's Role in Investigations 2:40 pm—4:30 pm</p> <p>This session explains the role of the auditor in investigations based on different types of scenarios. Each auditor has a role to play regardless of their involvement in the investigation. Learn how the auditor's technical skills can be beneficial to the investigation or how the auditor could complete the investigation. Proactive data analysis techniques and tools can be used to identify fraud, prevent fraud, and save money.</p> <p>Learning Objectives:</p> <ol style="list-style-type: none"> 1. The role of the auditor in different types of environments for different types of investigations. 2. To identify auditor technical skills that can be used in investigations. 3. To identify fraud and prevent fraud through technical skills and data analysis. <p>Key Takeaways:</p> <ol style="list-style-type: none"> 1. Understanding the auditor's role in investigations. 2. Understanding auditor technical skills available for investigations. 3. Learn how the auditor could assist or complete the investigation. <p>Speaker: Megan Gaillard</p>
Track III (Audit/ Leadership)	<p>TH-2-302: Expediting Audit Projects 2:40 pm—4:30 pm</p> <p>Have you heard the old saying that 'audit offices don't release reports. . . they escape!'??? This half-day session provides techniques to speed up audit projects and make the audit cycle more efficient and to make our release of audits intentional and with purpose — not just because they took too long. If you've ever worked on an audit project that took 'too long', you'll find value in this informative session. We'll consider efficiencies in all three phases of the audit process, and then apply processes to your current projects to expedite their results and publication. From planning and field work through reporting, we will explore options to get projects released sooner. If you are 'stuck' in a report writing or review process, or 'stuck' deciding whether you are ready to write, this session can help. Bring your current audit stage and questions, and we'll apply proven processes at each stage of the process to help get 'stuck' audit projects out the door! Whether you are working to get a current project released or are planning a future audit and want to ensure a successful finish, you'll find value in this session</p> <p>Speaker: Drummond Kahn</p>
Track I (IT)	<p>TH-2-104: Network & Endpoint Security Control Assessment 3:40 pm—4:30 pm</p> <p>The Security Control Scorecard provides a means for uncovering deficiencies associated with network and endpoint security platforms and sensors that have been deployed in your environment - before an external auditor or threat actor finds them. The intended audience for the Scorecard findings is the CISO and the Board of Directors. The Security Control Scorecard encompasses a range of criteria focused on various aspects of the control and/or sensor deployment, including:</p> <ul style="list-style-type: none"> • Enterprise Coverage • Log Quality • Capability <p>The ultimate validation of the effectiveness of any security control is measured by how well that control alerts on questionable activity. We will outline a process or methodology for testing the effectiveness of controls via the use of simulations.</p> <p>Speaker: Brian Rodems</p>

SPEAKER BIOS



ANN M. BUTERA, CRP THE WHOLE PERSON PROJECT, INC.

Ann Butera is President of The Whole Person Project, Inc., an organizational development consulting firm. She is a frequent speaker at internal audit conferences and has worked with audit departments of all sizes to provide auditors with the tools and techniques needed to improve risk management practices within their organizations. Ann is regularly cited in Who's Who and has been honored by Women On The Job with the Business Achievement Award. She is a member of the IIA, the American Society for Training and Development, the Association of Government Accountants, and the National Association of Corporate Directors. She served as Supervisory Committee Chair for a financial services firm.

Ann Butera received her Masters of Business Administration in Organizational Development from Adelphi University. She holds a CRP (Certified Risk Professional) designation from BAI, and is a Summa Cum Laude graduate of Long Island University/C.W. Post College.

Ann has published her first book, "Mastering the Five Tiers of Audit Competency: The Essence of Effective Auditing". In it, she shares best practices for every stage of the audit and explains how and why the most effective auditors master five essential competencies. New and seasoned auditors will benefit from her insight culled from over 30 years' experience training thousands of their peers.



DAVID COTTON, CPA, CFE, CGFM COTTON & COMPANY, LLP

Dave Cotton is chairman of Cotton & Company LLP, Certified Public Accountants, headquartered in Alexandria, Virginia. The firm was founded in 1981 and has a practice concentration in assisting Federal and State government agencies, inspectors general, and government grantees and contractors with a variety of government program-related assurance and advisory services. Cotton & Company has performed grant and contract, indirect cost rate, financial statement, financial related, and performance audits for more than two dozen Federal inspectors general as well as numerous other Federal and State agencies and programs.

Dave served on the Advisory Council on Government Auditing Standards (the Council advises the United States Comptroller General on promulgation of Government Auditing Standards—GAO's yellow book) from 2006 to 2009. He served on the Institute of Internal Auditors (IIA) Anti-Fraud Programs and Controls Task Force and co-authored *Managing the Business Risk of Fraud: A Practical Guide*. He served on the American Institute of CPAs Anti-Fraud Task Force and co-authored *Management Override: The Achilles Heel of Fraud Prevention*. Dave is the past-chair of the AICPA Federal Accounting and Auditing Subcommittee and has served on the AICPA Governmental Accounting and Auditing Committee and the Government Technical Standards Subcommittee of the AICPA Professional Ethics Executive Committee. Dave chaired the Fraud Risk Management Task Force, sponsored by COSO and ACFE and is a principal author of the COSO-ACFE Fraud Risk Management Guide.

Dave has testified as an expert in governmental accounting, auditing, and fraud issues before the United States Court of Federal Claims and other administrative and judicial bodies. Dave has spoken frequently on cost accounting, professional ethics, and auditors' fraud detection responsibilities under SAS 99, Consideration of Fraud in a Financial Statement Audit. He has been an instructor for the George Washington University masters of accountancy program (Fraud Examination and Forensic Accounting), and has instructed for the George Mason University Small Business Development Center (Fundamentals of Accounting for Government Contracts).

SPEAKER BIOS



NATALIE FISCHER

MULTI-STATE INFORMATION SHARING AND ANALYSIS CENTER (MS-ISAC)

Natalie Fischer is a Program Specialist for the MS-ISAC. She works on the Stakeholder Engagement team with our nation's State, Local, Territorial, and Tribal (SLTT) governments in order to provide them with access to the many MS-ISAC services and information products which support organizational security posture and awareness.

Natalie focuses on managing the accounts of hundreds of MS-ISAC member governments and organizations across the Northeastern and Midwestern U.S.



MEGAN GAILLARD

AUDITING FORENSICS AND CONSULTING, LLC

Megan Gaillard currently is serving as an auditor and consultant for Auditing, Forensics, and Consulting, LLC. In this capacity, she completes governmental special reviews for financial and budget information. Megan Gaillard previously was the Director of Audit for the Palm Beach County Office of Inspector General. In this capacity, she directed and managed complex audits and forensic audits of departments, offices, agencies, and activities of governmental units under the OIG's jurisdiction. These audits found over \$24,000,000 in questioned, identified, and avoidable costs. The OIG jurisdiction includes 42 governmental entities and oversight for approximately \$8 billion dollars of government funds. Megan Gaillard previously served as an Internal Controls Manager for the Division of Facilities Management at the Collier County Board of County Commissioners. In this capacity, she performed reviews and evaluated internal controls.

The Division worked for is responsible for Government Security, Building Operations, Real Property Management, and Capital Construction with an annual budget of \$14,000,000 with an additional \$27,000,000 in capital construction budgets. Megan Gaillard previously served as a Senior Internal Auditor for the Collier County Clerk of the Circuit Court and Comptroller. In this capacity, she managed audits, forensic reviews, and investigations of Collier County Board of County Commissioner Divisions and Departments, as well as, for the Clerk of the Circuit Court and Comptroller Departments.

Audits were completed to evaluate internal controls and ensure the legality of payments made with taxpayer dollars. Megan Gaillard earned her Bachelor of Science Magna Cum Laude from Florida Gulf Coast University in Accounting with a minor in Psychology. She went on to obtain her Masters of Science Summa Cum Laude from Florida Gulf Coast University in Accounting and Taxation. She has obtained the following professional designations: Certified Internal Auditor, Certified Information Systems Auditor, Certified Fraud Examiner, Certified Inspector General Auditor, Certified Government Financial Manager, Certified Government Audit Professional, and Certification in Risk Management Assurance. She completed the leadership program Growing Associates in Naples, FL (GAIN) in 2015.

Ms. Gaillard began serving on the on the Board of Directors as the Vice President for the Palm Beach County Institute of Internal Auditors Chapter in June 2017, served as the President in 2018 and 2019, and is currently the Vice President with a focus on Education Programs. She serves on the Association of Government Accountants Professional Ethics Board and the Professional Development Training committees. Ms. Gaillard is a frequent speaker at national and local conferences for accountants, auditors, and government professionals on topics, such as, data analytics, fraud, information technology, internal controls, risk management and assessment, and investigations.

SPEAKER BIOS



JOHN J. HALL, CPA HALL CONSULTING, INC

John Hall is the founder and President of Hall Consulting, Inc. and the author of the award-winning book "Do What You Can! Simple Steps—Extraordinary Results". He is also the developer and author of The Anti-Fraud Toolkit – a self-paced system for leading an Anti-Fraud Campaign in any size organization.

Mr. Hall has 40 years of experience as a professional speaker, consultant, corporate executive, and business owner. In addition to operating his own businesses since 1990, he has worked in senior leadership positions in large corporations and international public accounting firms. John is a Certified Board Advisor, and a member of the National Speakers Association, the American Institute of CPAs, and the Institute of Internal Auditors. For more information on results coaching, business consulting, training or other services, email John at

John@JohnHallSpeaker.com.



MIKE JACKA, CIA FPACTS

Mike Jacka is an award-winning columnist and author known for his work with Internal Auditor magazine including the blog "From the Mind of Mike Jacka" and the magazine's lighter side pieces such as "Alice in Auditland," "Auditing Songs for the Holidays," and 'Auditors Anonymous.' Retiring from a 30-year career in internal audit with Farmers Insurance, he is now the Chief Creative Pilot for Flying Pig Audit, Consulting, and Training Solutions (FPACTS).

He is a top-rated instructor and the co-author of Business Process Mapping: Improving Customer Satisfaction (now in its second edition), Auditing Social Media: A Governance and Risk Guide, and the recently published The Marketing Strategy: A Risk and Governance Guide to Building a Brand.



DRUMMOND KAHN, CIA, CGFM, CGAP

Drummond Kahn trains auditors and financial managers in the U.S. and overseas. Since 1990, Mr. Kahn served in federal, state, and local government auditing positions, including Chief of Internal Audit Services for the Oregon Department of Transportation, Director of Audit Services for the City of Portland, State Audit Administrator for the Oregon Audits Division, and in the U.S. Government Accountability Office.

Mr. Kahn is a past national President of the Association of Local Government Auditors. He teaches graduate courses at Portland State University's Hatfield School of Government and in the University of Oregon's Master of Accounting program.

In 2014, Mr. Kahn was named one of the 15 Most Influential Professionals in Government Auditing by the Institute of Internal Auditors' American Center for Government Auditing, in recognition of "professionals who have positively impacted the practice of auditing in the public sector." In 2013, the Association of Government Accountants presented Mr. Kahn the Frank Greathouse Distinguished Leadership Award for 'sustained, outstanding leadership in financial management, resulting in notable contributions to the profession.'

SPEAKER BIOS



DRUMMOND KAHN, CIA, CGFM, CGAP (CONTINUED)

In 2018, he was recognized with the Association of Local Government Auditors' Lifetime Achievement Award.

Mr. Kahn holds a master's degree from the University of Oregon and a bachelor's degree from Whitman College. He is a Certified Internal Auditor, Certified Government Financial Manager, and Certified Government Auditing Professional. He has served on the Comptroller General's Advisory Council on Government Auditing Standards since 2009 and as Chair since 2016.

He is pleased to return to the Albany Chapters!



SUSAN LANDAUER, CPA FORENSIC ACCOUNTING SERVICES GROUP, LLC

Susan Landauer is a partner in the firm Forensic Accounting Services Group, LLC, which specializes in fraud investigations, prevention and training. She has conducted over 100 forensic investigations, specializing in the tracing of hidden assets, net worth evaluations, embezzlement, and marriage and partnership dissolutions. Her company is affiliated with the CPA firm Wojeski and Company CPAs, LLP.

Susan Landauer is a certified public accountant, with over 30 years of experience in the accounting and the financial services industry. Susan has conducted numerous fraud investigations for clients in various industries, including banking, manufacturing, construction and others. She has qualified and testified as an expert witness in both federal and local courts.

Susan began her career with a big four accounting firm, where she specialized in brokerage, banking, manufacturing, credit union and healthcare clients. She then worked for seven years at one of the nation's top ten banking institutions, where she functioned as the Vice President and Financial Controller of the Trust subsidiaries and Private Banking department. Susan was then the Senior Vice President of the New York State Credit Union League, where she oversaw the Audit Services, Strategic Consulting, Education and Training, Foundation, Business Partners, Member Services and District Relations divisions.

Susan is a presenter of numerous fraud topics, financial information, internal controls and board of director responsibilities for various organizations, including CUNA, the Association of Credit Union Internal Auditors (ACUIA), NYSCUL, the New Jersey Credit Union League, the Ohio Credit Union League, the Pennsylvania Credit Union League, the Alabama Credit Union League, various chapters of the Institute of Internal Auditors and Association of Certified Fraud Examiners, and regional conferences for Board of Directors and Audit Committees. Most recently, she authored the curriculum and conducts a four-day course and exam for participants to achieve a Certified Credit Union Internal Auditor certification, which has graduated more than 500 students.

Susan graduated from Siena College with honors, receiving a Bachelors of Arts in Accounting. She is a licensed Certified Public Accountant. She is a member of the American Institute of Certified Public Accountants, the Association of Certified Fraud Examiners and the Capital District chapter of the Association of Certified Fraud Examiners. She serves as a Supervisory Committee member of SEFCU, a \$3b credit union in New York State, is a trustee of the SEFCU Foundation, and serves as financial expert to the Audit Committee of the New York State Teacher's Retirement System.

SPEAKER BIOS

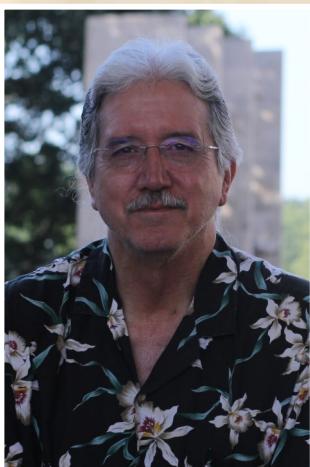


AL MARCELLA, PH.D, CISA, CISM BUSINESS AUTOMATION CONSULTANTS, LLC

Dr. Marcella, President, Business Automation Consultants, LLC, is an internationally recognized public speaker, researcher, workshop and seminar leader with 37 years of experience in IT audit, security and assessing internal controls, Dr. Marcella, has authored numerous articles and 28 books on various IT, audit and security related subjects.

Dr. Marcella's book, *Cyber Forensics: From Data to Digital Evidence*, provides the reader with insights into how data are stored, processed, identified, analyzed, and eventually end up as evidential matter. Research conducted by Dr. Marcella on cyber extortion, workplace violence, personal privacy, Electronic Stored Information (ESI), privacy risks in multi-functional devices (MFDs), cyber forensics, disaster and incident management planning, the Internet of Things and ethics, has appeared in the ISACA Journal, Disaster Recovery Journal, Journal of Forensic & Investigative Accounting, EDPACS, ISSA Journal, Continuity Insights, and the Internal Auditor Magazine.

Dr. Marcella is the 2016 recipient of the Information Systems Security Association's Security Professional of the Year award and recipient of the Institute of Internal Auditors Leon R. Radde Educator of the Year 2000 award. Dr. Marcella has also been recognized by the Institute of Internal Auditors as a Distinguished Adjunct Faculty Member.



RANDY MARCHANY

Randy Marchany is the University Information Security Officer for Virginia Tech. He is also the director of the VA Tech IT Security Lab, a component of the university's Information Technology Security Office. He is the author of VA Tech's Acceptable Use Statement and a co-author of the original FBI/SANS Institute's 'Top 10/20 Internet Security Vulnerabilities' document. He is a co-author of the SANS Institute's 'Responding to Distributed Denial of Service Attacks' document that was prepared at the request of the White House in response to the DDOS attacks of 2000. He was part of the SANS Institute's Secure Code project that developed a set of exams to test programmers' knowledge of secure coding techniques. He has been a member of the SANS Institute's faculty since 1992.

He is a co-author of the EDUCAUSE 'Computer and Network Security in Higher Education' booklet. He is a member of the EDUCAUSE security task force focusing on risk assessment and security metrics and a member of its Higher Education Information Security Council (HEISC). He was a coauthor of the original Center for Internet Security's series of Security Benchmark documents for Solaris, AIX, Linux and Windows.

He is one of the original members of the US Cyber Challenge (USCC) Project. The USCC mission is to significantly reduce the shortage in the cyber workforce by serving as the premier program to identify, attract, recruit and place the next generation of cybersecurity professionals. He designed the curriculum for the USCC summer camps. He is a member of the Virginia Cyber Range team. He is one of the founders of the Virginia Alliance for Secure Computing and Networking (www.vascan.org), a consortium of security practitioners and researchers from VA Tech, U of Virginia, James Madison Univ., and George Mason Univ. He has been a frequent speaker at national and international conferences such as EDUCAUSE, SANS, IIA, ISACA, ACUA, International CISO symposium, IEEE, NIST, NY State OIT Security conference, FBI-Infraguard chapters, and RSA. He's been the subject of articles in the Chronicle of Higher Education on security issues at university campuses.

He was a recipient of the 2016 Shirley C. Payne IT Security Advancement award, the 2000 SANS Institute's Security Technology Leadership Award, the 2003 VA Governor's Technology Silver Award, and a member of the team that won the EDUCAUSE Excellence in Information Technology Solutions Award in 2005. He is a co-holder of two cybersecurity patents. He is acknowledged as one of the North American masters of the hammer dulcimer. He is the author of the original theme song of National Public Radio's nationally syndicated radio program, 'World Cafe'. His band, 'No Strings Attached' was nominated for or won 'Indie' awards (independent record label's version of the Grammy) for Best Album (String Music) category in 1984, 1985, 1986, 1988, and 1990. Blog: <http://randymarchany.blogspot.com>, Twitter: [@randymarchany](https://twitter.com/randymarchany)

SPEAKER BIOS



DEREK MELBER

Derek Melber is a 15X Microsoft MVP, world-wide speaker, author of over 15 books, and professional speaker. Derek currently works for ManageEngine as the Chief Technology Evangelist for the Active Directory team. Derek has spoken in over 30 countries and usually performs over 125 presentations every year. Derek focuses on Active Directory, Group Policy, and Windows security. You will always walk away learning something and wanting more after hearing Derek speak.



BILLY MOREHEAD, PH.D., CGFM, CPA

Billy Morehead is a Professor of Accountancy at Mississippi College, teaching primarily Governmental, Advanced, Accounting Information Systems, and Data Analytics classes at the undergraduate and graduate levels. He is a highly sought after national and international speaker on a variety of topics including Fraud, Corruption, Ethics, Internal Control, Leadership, International Accounting Standards, GASB, GAO & OMB updates, and Government Financial Management. Mississippi Governor Phil Bryant appointed Billy to the five-member Mississippi Public Procurement Review Board for a term beginning January 1, 2018.

Billy retired from the State of Mississippi in 2011 after 27 years of service with the State Auditor's Office, Department of Finance and Administration, Department of Mental Health, and Delta State University where he served as Chair of Accountancy, Computer Information Systems and Finance, Interim Dean for the College of Business, and Vice President for Finance and Administration.

A long-time member of the Jackson AGA chapter, Billy has served AGA in numerous roles at the chapter level, including Chapter President, and at the national level, including Chairs of the Journal Board and Higher Education Committee, National Treasurer, and National President.

Billy is a member of the Mississippi Society of CPAs and the American Institute of CPAs since 1987. Billy earned his bachelor's and master's degrees in accountancy from Delta State University (1984) and Millsaps College (1995), respectively, and earned his doctorate in International Development from the University of Southern Mississippi (2007). Billy and his wife, Audrey, live in Madison and are members of First Baptist Church, Jackson.

BRIAN RODEMS

Brian Rodems is an experienced IT Security professional with over 20 years in the industry working across a wide range of security related practices, including such areas as: control testing via simulation, control effectiveness metrics, event data analysis, SIEM rule development, data loss protection, disaster recover planning & testing, and IT Auditing.

He is currently working for a Fortune 500 corporation on the Enterprise Information Security team as an IT Security Architect tasked with evaluating the effectiveness of a wide range of security controls as well as driving improvements to those controls. Previously, Mr. Rodems worked for the Metropolitan Life Insurance Group on the Security Engineering and the Business Continuity / IT Recovery teams.

Mr. Rodems holds an MBA with a focus on Management Information Systems from Syracuse University as well as his CISSP from ISC²rd.

REGISTRATION FORM

1. Fill in the information below

Name (Mr., Mrs., Ms., Miss) _____
 (Last) (First) (Middle)
 Title/Position Company/Agency _____
 Address _____
 City _____ State/Province _____ Zip/Postal Code Country _____
 Phone _____ Fax _____ Name for Badge ID _____
 e-mail Address _____

2. Circle your choices (no more than one session per time period please)

Track	Tuesday—March 9, 2021				Tuesday—March 16, 2021				Thursday—March 18, 2021			
	12:40—2:30 P.M.	2:40—4:30 P.M.	12:40—2:30 P.M.	2:40—4:30 P.M.	12:40—1:30 P.M.	1:40—2:30 P.M.	1:40—2:30 P.M.	3:30—4:30 P.M.	12:40—1:30 P.M.	1:40—2:30 P.M.	1:40—2:30 P.M.	3:30—4:30 P.M.
I	TU-1-101		TH-1-101		TU-2-101	TU-2-102	TU-2-103	TU-2-104	TH-2-101	TH-2-102	TH-2-103	TH-2-104
II	TU-1-201	TU-1-202	TH-1-201	TH-1-202	TU-2-201		TU-2-202		TH-2-201		TH-2-202	
III	TU-1-301	TU-1-302	TH-1-301	TH-1-302	TU-2-301		TU-2-302		TH-2-301		TH-2-302	

3. Registration Fees

Seating is Limited – Register Early!
 Register and Pay by **2/22/2021** to
 receive an “Early Bird” Discount!

Fee Schedule	Registration Fees Postmarked			
	By February 22, 2020		After February 22, 2020	
	Member*	Non-Member	Member*	Non-Member
One Day	\$45	\$60	\$55	\$75
Two Days	\$80	\$95	\$90	\$110
Three Days	\$110	\$125	\$120	\$140
Four Days	\$135	\$150	\$145	\$165

*AGA member? Yes No *IIA member? Yes No

*ISACA member? Yes No *CPA? Yes No

4. Indicate Method of Payment

- Check enclosed payable to TCTC in the amount of \$_____.
- Government Voucher or Purchase Order enclosed for the amount of \$_____ (Payee ID 13-3418345). Enrolling individuals or the enrolling agency are liable for payment after the cancellation date of March 4, 2021.
- If you require an invoice, please email TCTCdocs@outlook.com

5. Registration

Send your completed registration and payment to:

TCTC
 c/o Hudson Valley ISACA
 PO Box 1458
 Albany, NY 12201-1458

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Ph: 518-786-3691
Fx: 518-786-3004

info@regionalfoodbank.net

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TCTC 2021 GRID



The Conference That Counts 2021 Program Grid

Tuesday, March 9, 2021					
Session Time	Track 1 (IT)	Session Time	Track 2 (Fraud/Ethics)	Session Time	Track 3 (Audit/Leadership)
12:40 – 1:30	Session TU-1-101 Essential Cyber Security Principles and Techniques Al Marcella	12:40 – 2:20	Session TU-1-201 Bribery and Corruption: It Can Happen in Your Organization Dave Cotton	12:40 – 2:20	Session TU-1-301 Data Collection Interviewing Techniques Ann Butera
2:30 – 2:40	Break	2:20 – 2:40	Break	2:20 – 2:40	Break
2:40 – 4:20	Session TU-1-101 Continued	2:40 – 4:20	Session TU-1-202 Ethic Traps: Examining Real World Cases Dave Cotton	2:40 – 4:20	Session TU-1-302 Getting to Yes by Influencing Others Ann Butera
Thursday, March 11, 2021					
12:40 – 1:30	Session TH-1-101 Data Analytics: From Data to Wisdom Al Marcella	12:40 – 2:20	Session TH-1-201 Three Step Fraud Detection John Hall	12:40 – 2:20	Session TH-1-301 What's Your EQ? Why Auditors Should Care Mike Jacka
1:30 – 1:40	Break	2:20 – 2:40	Break	2:20 – 2:40	Break
2:40 – 3:30	Session TH-1-101 Continued	2:40 – 4:20	Session TH-1-202 Fraud: Three Cases, Two Lessons & One Critical Action John Hall	2:40 – 4:20	Session TH-1-302 Marketing the Audit Department: Building a Value Proposition Mike Jacka
Tuesday, March 16, 2021					
12:40 – 1:30	Session TU-2-101 "Click here to kill everybody" Randy Marchany	12:40 – 2:20 (100 minutes)	Session TU-2-201 Current Fraud Trends - Straight From the Headlines Sue Landauer	12:40 – 2:20 (100 minutes)	Session TU-2-301 Leadership - Setting the Tone at the Top Billy Morehead
1:30 – 1:40	Break				
1:40 – 2:30	Session TU-2-102 Zero Trust Network - The Future is Now Randy Marchany				
2:20 – 2:40	Break	2:20 – 2:40	Break	2:20 – 2:40	Break
2:40 – 3:30	Session TU-2-103 The CSC 20 Critical Controls Randy Marchany	2:40 – 4:20 (100 minutes)	Session TU-2-202 Synthetic Fraud Sue Landauer	2:40 – 4:20 (100 minutes)	Session TU-2-302 Reskilling and Upskilling Our Workforce Billy Morehead
3:30 – 3:40	Break				
3:40 – 4:30	Session TU-2-104 Cyber Best Practices Randy Marchany				
Thursday, March 18, 2021					
12:40 – 1:30	Session TH-2-101 Top Active Directory Security Settings that Admins Miss Derek Meiber	12:40 – 2:20 (100 minutes)	Session TH-2-201 DataAnalytics for Fraud Audits Megan Gaillard	12:40 – 2:20 (100 minutes)	Session TH-2-301 Risk and Enterprise Risk Management Drummond Kahn
1:30 – 1:40	Break				
1:40 – 2:30	Session TH-2-102 The 4 Pillars of Active Directory Security Derek Meiber				
2:30 – 2:40	Break	2:30 – 2:40	Break	2:30 – 2:40	Break
2:40 – 3:30	Session TH-2-103 Cyber Threats and No Cost Cybersecurity Resources Natalie Fischer	2:40 – 4:20 (100 minutes)	Session TH-2-202 The Auditor's Role in Investigations Megan Gaillard	2:40 – 4:20 (100 minutes)	Session TH-2-302 Expediting Audit Projects Drummond Kahn
3:30 – 3:40	Break				
3:40 – 4:30	Session TH-2-104 Network & Endpoint Security Control Assessment Brian Rodems				



The Conference
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2021
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