



11th Annual Spring Conference

March 8 - 10, 2010

University of Michigan
Dearborn Fairlane Center

Welcome

If you are responsible for your company's internal auditing, information systems security and integrity, Sarbanes-Oxley compliance or other regulatory matters, you will want to join us for the eleventh annual Detroit Spring Conference.

The Detroit Chapters of the IIA and ISACA are proud to co-sponsor the annual Spring Conference. Each year, the seminar committee spends a considerable amount of time planning a comprehensive series of course offerings for our members. Our reward comes from seeing a lot of members in attendance and hearing their positive feedback. The 2010 event is no exception.

A number of classes sell out each year. Don't miss out on the opportunity to network with your peers, enhance your skills, and learn about new products / services out in the marketplace! With your support, we can achieve our goal of providing a local, world-class conference tailored to meet your needs. We look forward to seeing you at the Spring Conference.

Sharon Gipson, President, Detroit Chapter – IIA

Susan Yamin, President, Detroit Chapter – ISACA

RETURNING THIS YEAR! – VENDOR EXPO

We have invited many audit and assurance vendors to set up displays during the conference giving you an opportunity to learn about products and partners that are out in the marketplace and their associated benefits for your organization.

A Special Thanks to our Platinum Sponsors who continue to give generous support to this annual event!

MONDAY LUNCH– ACCRETIVE SOLUTIONS

TUESDAY LUNCH – JEFFERSON WELLS

WEDNESDAY LUNCH – Available

BREAKFAST EACH DAY – Available

Conference Location

University of Michigan Fairlane Center North
19000 Hubbard
Dearborn MI 48126
(Park in rear lot – north end of complex)



From the West

Take I-94 East to Southfield (M-39) and exit north. Follow Southfield (North) to the Michigan Ave. (U.S. 12) exit. Stay on the Southfield Service Drive to Hubbard Drive and turn left. Follow Hubbard Drive and turn right into the Southern entrance of the UM-Dearborn/Fairlane Center (The marquis will reflect the following; The University of Michigan-Dearborn/Fairlane Center). Follow the entrance road to the back and turn left at the stop sign; the North Building will be located on your left hand side. Parking is directly across from the North Building.

From the East

Take I-94 West to Southfield (M-39) and exit north. Follow Southfield (North) to the Michigan Ave. (U.S. 12) exit. Stay on the Southfield Service Drive to Hubbard Drive and turn left. Follow Hubbard Drive and turn right into the Southern entrance of the UM-Dearborn/Fairlane Center (The marquis will reflect the following; The University of Michigan-Dearborn/Fairlane Center). Follow the entrance road to the back and turn left at the stop sign; the North Building will be located on your left hand side. Parking is directly across from the North Building.

From the South

Take Southfield (M-39) north to the Michigan Avenue exit. Stay on the Southfield Service Drive to Hubbard Drive and turn left. Follow Hubbard Drive and turn right into the Southern entrance of the UM-Dearborn/Fairlane Center (The marquis will reflect the following; The University of Michigan-Dearborn/Fairlane Center). Follow the entrance road to the back and turn left at the stop sign; the North Building will be located on your left hand side. Parking is directly across from the North Building.

From the North

Take Southfield (M-39) south to the Ford Road exit. Stay on the Ford Road Service Drive to Hubbard Drive and turn right. Follow Hubbard Drive and turn right into the Southern entrance of the UM-Dearborn/Fairlane Center (The marquis will reflect the following; The University of Michigan-Dearborn/Fairlane Center). Follow the entrance road to the back and turn left at the stop sign; the North Building will be located on your left hand side. Parking is directly across from the North Building

SEMINAR PROGRAM

TRACK	MON MARCH 8	TUES MARCH 9	WED MARCH 10
A	How IT Audit Can Respond to Management's Top Business & Technology Issues (Norm Kelson)		IDEA Data Analytics (Barbara Godish)
B	Fraud Detection and Deterrence (Paul Zikmund)		Fraudulent Financial Reporting (Paul Zikmund)
C	How to Perform an Integrated Audit (Mitch Levine)		Spreadsheet Controls and Audit-Ready Spreadsheets (Mike Hoye & Chris Mishler)
D	SAP Workflow – For Audit, Security & Control (Frank Lyons)		
E	Contract Auditing – From Risk to Recovery (Doug Brown)		
F	Internal Audit University (Dr. Hernan Murdock)		
G	Intermediate IT Audit School (Ken Cutler)		
H	Consulting Skills (Kathleen Crawford)		
I	ACL Data Analytics Automation (Steven Lacoursiere & Thomas Steeves)		

TRACK A -1
HOW IT AUDIT CAN RESPOND TO MANAGEMENT'S TOP
BUSINESS & TECHNOLOGY ISSUES
(NORM J. KELSON, MONDAY - TUESDAY)
15 CPEs

Seminar Focus and Features

ISACA recently published its *Top Business/Technology Issues Survey Results*. This document provides IT assurance professionals with an understanding as to what keeps senior management up at night. In our efforts to provide value to management with an audit universe that addresses their risk assessment, building an audit response to their top technology issues improves our relevance and provides a necessary service.

The top issues include:

1. Regulatory compliance
2. Enterprise-based IT management and IT governance
3. Information security management
4. Disaster recovery/business continuity
5. IT Value Management
6. Challenges of managing IT risks
7. Compliance with financial reporting standards

In this 2-day session, we will identify the specific management concerns within each of these 7 issues. For each issue, we will:

- Define the issue.
- Explore the relationship of the issue to IT assurance.
- Use IT frameworks, such as the IT Assurance Framework and CobiT, to provide a baseline for addressing the issue.
- Explore how IT Audit can respond to management concerns, through either integrating these issues into the existing audit universe or establishing narrowly focused assessments, to provide appropriate assurance.

You will leave the session with an approach to addressing management's top business and technology issues, providing an assessment using best practices, and reporting your results using a control maturity model.

Learning Level: Basic

About the Instructor . . .

Norman J. Kelson CPA, CISA

Norm Kelson is a 30-year veteran with extensive experience in IT assurance and governance as a consultant with a Big 4 firm and an internal audit boutique, internal auditor executive, and industry advocate. He has been responsible for building and disseminating best practices to internal audit and governance stakeholders.

As Managing Director of The Kelson Group, Norm specializes in IT Assurance and Governance. Previously, he was Director of IT Audit for the Dutch retailer Ahold, and was responsible for IT Audit services for the Stop & Shop, Giant (Maryland and Pennsylvania), Tops, and Peapod grocery chains. He was a key member of the internal audit professional practices and standards, and the global information security committees.

Norm was Vice President of Internal Audit Services and National IT Audit Practice Director for CBIZ Harborview Partners, where he was responsible for establishing an Internal Audit/Corporate Governance practice. He was also Managing Director of IT Audit and Technical Seminars for MIS Training Institute. During his 12 year tenure, he was responsible for creation and development of its global IT Audit training portfolio focusing on best practices in risk-based auditing. He has managed KPMG's New England Region IT Auditing practice, and held positions in IT Audit management with Fannie Mae, CIGNA, and Loews Corporation.

He began his career as a financial auditor with Laventhol and Horwath. Norm is a frequent speaker, and subject matter expert, at ISACA/ITGI and Institute of Internal Auditors (IIA) conferences. He is a former Executive Vice President of the New England ISACA Chapter, and recipient of the Chapter's John Beveridge Achievement Award in recognition of his efforts to the Profession and ISACA.

TRACK A - 2
IDEA DATA ANALYTICS
(BARBARA GODISH - WEDNESDAY)
7 CPEs

Seminar Focus and Features

Discover the power of IDEA's functionality and be able to mine and analyze your data efficiently. For example:

1. Build your own automation without any coding. You don't have to be a programmer; you just use normal IDEA dialogs to edit your script.
2. Create a graphical representation of the work done on all the files in a Working Folder, and create Visual Scripts or IDEAScripts.
3. Import, export, share and even download Custom Functions from a website, or create your own equations.

Learn key features of this course include:

- Importing delimited and Excel files.
- Database management, and reconciling data using control totals and field statistics.
- Using IDEA's equation editor to enter your criteria.
- Extracting records meeting specified criteria.
- Adding columns to pre-existing data.
- Profiling data using stratifications to create bands based on ranges to facilitate data mining.
- Summarizing records, and accumulating amounts in numeric fields.
- Aging a file from a particular date into up to six specified intervals.
- Searching for duplicate items based on one or more fields.
- Identifying missing records in numerical or date sequences.
- Joining data or comparing data from different time periods.
- Pulling samples using random and stratified random sampling.

This course uses hands-on training and examples, participants must bring a laptop with IDEA Version 7.3 or higher installed.*

* If you need a demo version of IDEA, contact Geralyn Jarmoluk at administrator@isaca-det.org for additional information.

Learning Level: Basic

About the Instructor . . .

Barbara Godish, CPA, CBM

Barbara Godish is an experienced accounting professional, auditor and consultant. In 2004, she founded Godish Accounting Solutions, a consulting company specializing in accounting and internal auditing services. Prior to establishing her own practice, she served as a manager with Wessel & Company CPAs where she was instrumental in implementing IDEA and risk-based auditing for the firm. In the fall of 2005, Barbara joined Audimation Services as an IDEA trainer. She works with companies to customize on-site IDEA training sessions. Barbara earned a B.S. in business and accounting from the University of Pittsburg, and she is both a CPA and a Certified Business Manager (CBM).

TRACK B - 1
FRAUD DETECTION AND DETERRENCE
(PAUL E. ZIKMUND – MONDAY - TUESDAY)
15 CPEs

Seminar Focus and Features

The course covers the fundamentals of fraud detection and prevention. Attendees will develop an understanding of the elements of fraud detection, investigation, and prevention. Topics will include:

1. Defining fraud theory
2. Understanding why people commit fraud
3. Defining the elements of an antifraud program
4. Internal controls to deter and detect fraud
5. Forensic audit techniques
6. Internal & external audit responsibilities
7. Identify effective fraud prevention strategies

In this 2-day session, participants will:

- Develop an understanding of internal controls as they relate to fraud risk.
- Link general reporting controls framework to specific fraud prevention control procedures.
- Employ case examples to illustrate detection and prevention of employee fraud, money laundering schemes and other examples.
- Identify the importance of ethical and professional conduct in fraud prevention and detection.
- Develop skills to build comprehensive Anti-Fraud programs.

Learning Level: Basic

TRACK B - 2
FRAUDULENT FINANCIAL REPORTING
(PAUL E. ZIKMUND – WEDNESDAY)
7 CPEs

Seminar Focus and Features

Financial statements serve an important role in keeping our US markets efficient and we cannot underestimate their importance. Fraudulent financial reporting has captured the headlines of many newspapers and televisions during the past three years. This type of fraud involves intentional deceit and attempted concealment of financial performance in an effort to attract or retain investor confidence. This course aims to educate attendees about the nature of financial statement fraud and address the following:

1. Recent legislation addressing financial reporting and fraud
2. Defining financial statement fraud versus earnings management
3. Understanding the “red flags” of financial statement fraud
4. Forensic audit techniques designed to detect financial statement fraud
5. Investigating fraudulent reporting

The seminar covers the fundamentals of fraud examination. Attendees will:

- Develop an understanding of the nature and magnitude of economic fraud.
- Enhance their understanding of the role of the accounting professional in preventing and detecting fraud.
- Emphasize the importance of ethical values in addressing fraud issues.
- Identify useful skill-sets (communication and interpersonal) in forensic accounting pursuits.

Learning Level: Basic

About the Instructor . . .

Paul E. Zikmund, CFE, CFFA

Paul Zikmund serves as Principal, Litigation Support Services at Goldenberg Rosenthal, LLP. He is responsible for providing fraud investigation, detection and prevention services to both public and privately-held businesses. He has over 20 years of experience and has led global fraud and forensic teams at various Fortune 500 companies investigating complex financial frauds.

Prior to joining Goldenberg Rosenthal, Paul served in leadership positions at Solomon Edwards Group, LLC and Deloitte & Touche, LLP providing fraud and forensic investigative services. Previously, Paul served in a variety of in-house fraud and forensic investigative roles with Tyco, Dow Chemical, Nortel Networks and Union Carbide. Paul began his career in law enforcement.

Paul is a Board member of both the Philadelphia Chapter of the Association of Certified Fraud Examiners and the National Association of Certified Valuation Analysts Litigation Forensics Board.

TRACK C - 1
HOW TO PERFORM AN INTEGRATED AUDIT
(MITCHELL H. LEVINE – MONDAY - TUESDAY)
15 CPEs

Seminar Focus and Features

Most audit departments have embarked on the road of transforming their audits into Integrated Audits. However, most Integrated Audits are comprised of joining the Operations and IT Auditors into a single audit team with no change to the type of standalone audits that were performed in the past.

This seminar will provide a detailed framework of how to perform an Integrated Audit based on identifying the business process rules and mapping them to the key IT controls needed to support the business. We will also review case studies to provide participants an understanding of how to identify business process rules, determine the controls to be tested, identify system design issues, and design the data extracts required to support the audit.

Learning Level: Intermediate

About the Instructor . . .

Mitch Levine, CFE, CFFA

Mitchell H. Levine is the founder of Audit Serve, Inc. which is an IT Audit & Systems consulting company. For the last 19 years at Audit Serve, Mr. Levine has split his time between traditional IT & integrated audit consulting projects, PCI implementations, SOX implementation / testing projects, and implementing defect tracking, compliance and software management systems.

Over the past seven years Mr. Levine has presented over 25 seminars to nine different ISACA and IIA chapters. Mr. Levine also was the primary writer and editor of the Audit Vision Magazine which was published from 1991 – 1998. The magazine was transformed into the Audit Vision E-mail newsletter which is published monthly.

Prior to establishing Audit Serve, Inc. in 1990, Mr. Levine was an IT Audit Manager at Citicorp where his duties included managing a team of IT Auditors who were responsible for auditing 25+ service bureaus and the corporate financial systems.

TRACK C - 2
SPREADSHEETS CONTROLS AND AUDIT-READY
SPREADSHEETS
(MICHAEL HOYE & CHRISTOPHER MISHLER – WEDNESDAY)
7 CPEs

Seminar Focus and Features

Very few financial and accounting systems take information from transactions completely through to financial statements. A recent survey indicated that 80% to 95% of companies rely on spreadsheets for financial reporting – some 92% rely on spreadsheets for revenue recognition alone. Lack of formal controls over spreadsheets can lead to errors in spreadsheets that lead to errors in financial statements as well as undetected fraud. This course will present steps to controlling spreadsheets, and provide tips and best practices for developing and maintaining spreadsheets. We will also walk through hands-on examples of spreadsheet controls and remediation techniques. Course highlights include:

1. Spreadsheet Development Best Practices
 - a. What are they?
 - b. How can they benefit your organization's critical spreadsheets?
2. Risks and Challenges Associated with Critical Spreadsheets (including common spreadsheet errors).
3. Twelve most common, but risky, spreadsheet development practices and recommended remediation techniques.
4. Remediation and Controls Solution and Methodology.
5. Tips and Tricks.

You will leave this session with an approach for controlling spreadsheets – whether they are used for internal management reporting, or for compliance with the Sarbanes-Oxley Act, Model Audit Rule or other regulatory areas.

Participants are encouraged but not required to bring laptops for the hands-on exercises.

Learning Level: Basic

About the Instructors . . .

Michael Hoye and Christopher Mishler, CMA, CIA

Michael Hoye: Mike has 25 years of professional experience in accounting, financial process improvement and project management. As Jefferson Wells' global Subject Matter Expert (SME) for Financial End User Applications Risk Services, Mike developed the methodology and was instrumental in development of the tools. Mike is also co-presenter on a series of semi-monthly webinars on spreadsheet remediation and control, and spreadsheet fraud and detection, presenting to national and international audiences since 2006. Mike has authored whitepapers on the topic of spreadsheet remediation and control, one of which was featured in the July 2006 issue of Compliance Week. Additionally, Mike has presented at various chapters of the Institute of Internal Auditors and has conducted client roundtables and numerous training sessions on the topic of remediation and control for end user computing applications.

Christopher Mishler: CMA, CIA Chris has over 23 years of accounting, finance, internal audit, and operational experience. He has performed all facets of accounting and finance including month-end close, financial statement presentations, cash management, and budgeting and planning. Chris is a Jefferson Wells Subject Matter Expert in spreadsheet controls and has assisted numerous clients in best practices, controls, and remediation techniques. Chris has conducted spreadsheet training, and presented spreadsheet-related best practices at various venues, including Walsh College (Troy, Michigan) and the Insurance Accounting Systems Association (Michigan and Louisiana conferences).

TRACK D
SAP WORKFLOW
FOR AUDIT, SECURITY & CONTROL
(FRANK W. LYONS – MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

This course is especially designed to enable Auditors to recommend value-added controls to aid business processes using the SAP environment. These controls will address process weaknesses or risks that can be properly mitigated using SAP Workflow.

Workflow can act as the ultimate control within the SAP environment to help ensure that all risks and compliance regulations are being properly addressed. Join us and learn how automated controls can be established and reviewed in an SAP environment.

The focus of this 3-day course will be to describe the Workflow module features, and the ability to setup compensating controls to mitigate major risks, including:

1. The history and purpose of SAP workflow.
2. The NetWeaver Portal and how its Universal Worklist works with Workflow systems.
3. A description of how SAP's new architecture allows users to interact with Workflow using the technology of their choice - Web Browser, Rich client, Email client, Handheld device or even telephone.

Learning Level: Intermediate

About the Instructor . . .

Frank W. Lyons, CISA, CNDE

Frank W. Lyons, CISA, is a consultant specializing in developing, managing, securing, and auditing large and small networked information systems. A recognized leader in the field, he has been involved in data security and database technology for nearly 21 years. As IS Audit Manager for Blue Shield and Sun Banks, Mr. Lyons designed a functional approach to IS auditing that he later used as Manager of Advanced Technology for the Institute of Internal Auditors. He was also with Cullinet Database Systems, and a partner in the Plagman Group where he developed database auditing and data security seminars.

TRACK E
CONTRACT AUDITING –FROM RISK TO RECOVERY
(DOUG S. BROWN – MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

For many organizations, complying with SOX, HIPAA, and other regulatory requirements meant putting important audit areas such as contract auditing on the back burner. However, current economic events and recent news headlines are clear indicators that contract overcharges and fraud are on the increase, and no organization can afford to ignore this pressing...and costly... problem.

In this high-impact 3-day seminar you will gain the confidence and know-how you need to assume a proactive role in your organization's contract audits. You will learn how to audit three main types of contracts: lump-sum, unit-price/rate, and cost-plus. You will discover how to apply the appropriate model to critical contract and large project audits, including supply, professional services, joint venture, catering and subsistence, utility, and others. You will identify high-risk contract areas and explore ways Audit can play an important role in the contracting process before money has even been spent. You will learn specific techniques that contractors and vendors use to inflate charges, and find out how to recover overcharges. Attend this information-packed session to learn how to boost the bottom line when your organization signs on the dotted line.

Learning Level: Basic

About the Instructor . . .

Doug S. Brown, CPA

Doug Brown is Professor of Accounting at Montana State University – Billings (MSU-B), where he teaches courses on financial, managerial, and cost accounting; auditing and attestation services; and advanced auditing. He also consults and trains auditors in his specialty area, contract auditing. Prior to joining MSU-B, Mr. Brown held positions in public accounting and IA with Coopers & Lybrand (PricewaterhouseCoopers) and Standard Oil of Ohio (British Petroleum), Fluor, and Chevron. Mr. Brown has written numerous articles on internal audit topics for *The Internal Auditor* and *Internal Auditing*.

TRACK F
INTERNAL AUDIT UNIVERSITY
(DR. HERNAN MURDOCK – MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

Today's auditors are feeling the heat to do more effective and efficient audits of the organization's business operations. In this intensive 3-day seminar you will master fundamental operational auditing techniques and learn how to use data-driven risk assessment, fraud detection, and continuous auditing to enhance your audits of seven major business operation areas: Human Resources, Purchasing, Marketing, Information Technology (IT), Management, Finance/Treasury, and Accounting.

You will discover how using data mining and ERM attributes can produce a more objective risk assessment; explore a "scheme" approach to fraud risk assessment you can use in your fraud detection audit program steps; and find out how continuous auditing and testing through the computer will boost productivity in your business process audits. Throughout the seminar, case studies will help you focus on improving audits of business operations through positive outcomes and not just report outputs.

Learning Level: Basic

About the Instructor . . .

Dr. Hernan Murdock, CIA

Dr. Hernan Murdock is a Senior Consultant for MIS Training Institute. Before joining MIS he was the Director of Training at Control Solutions International where he oversaw the company's training and employee development program. Prior to that, he was a Senior Project Manager leading audit and consulting projects for clients in the manufacturing, transportation, high tech, education, insurance and power generation industries. Dr. Murdock also worked at Northeastern University, Arthur Andersen, Liberty Mutual and KeyCorp and has completed projects in North America, Latin America, Europe and Asia.

Dr. Murdock is a lecturer at Northeastern University where he teaches management, international business and ethics. He is the author of articles on whistleblowing programs, fraud, deception and behavioral profiling, and has delivered numerous invited talks and conference presentations at internal audit, academic and government functions in the United States, Latin America and Europe.

TRACK G
INTERMEDIATE IT AUDIT SCHOOL
(KEN CUTLER – MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

From the United Kingdom Data Protection Act to the Gramm-Leach-Bliley Act, HIPAA and Sarbanes-Oxley Act, recent regulations require organizations to ensure appropriate levels of protection for their critical information assets. A common thread through these mandates is the requirement for security and effective controls at all levels of the enterprise.

In this practical, 3-day seminar you will immerse yourself in a risk-based approach to IT auditing that will ensure the confidentiality, integrity, and availability of your information assets throughout the enterprise. You will review COBIT® 4.1 and ISO-27002; learn how they can be applied to your IT audits to provide an appropriate risk focus; and cover such regulations as S-OX, HIPAA, and GLBA to determine what you must do to achieve compliance. You will concentrate on determining risk in critical areas of the IT environment, including operating systems, database management systems, networks, logical security, change management, business continuity planning and application controls. You will learn a pro-active audit approach that will provide a value-added service to your organization. You will leave this intensive seminar with a thorough understanding of risk-based IT audit and control best practices that you can apply immediately to your next IT audit. (**Note:** *This seminar covers topics found in all chapters of the CISA Review Manual.*)

Learning Level: Intermediate

About the Instructor . . .

Ken Cutler, CISSP, CISA, CISM

Ken Cutler is the Vice President of Information Security at MIS Training Institute, where his responsibilities include directing MIS' infosecurity public training programs. In addition, he sets strategy for MIS' information security certificate programs. He is also the principal consultant for Ken Cutler & Associates (KCA), an independent information security consulting firm.

Previously, Mr. Cutler headed up companywide information security programs for American Express Travel Related Services and Martin Marietta Data Systems. His responsibilities at these major corporations included developing security policies and standards, creating awareness programs, conducting security risk assessments, providing consulting services, and guiding security technology selection on a worldwide basis.

Mr. Cutler has over 25 years of experience in information security, auditing, quality assurance, and information services. His industry experience includes insurance and financial services, natural resources, manufacturing, government contracting, consulting and training.

TRACK H
CONSULTING SKILLS
(KATHLEEN M. CRAWFORD – MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

Internal auditing is defined as an assurance and consulting activity. However, even as the assurance role is clear to most auditors, many are unsure as to how to fulfill their consulting responsibilities. In this 3-day seminar you will master the tools and techniques you need to conduct value-added consulting engagements that effectively diagnose business problems. You will gain important skills that will help you be an objective “outsider” within your own organization, and that will foster business-centric recommendations that earn the confidence of management.

Because good communication is essential to good consulting, you will learn how to package your message for maximum effect. You will discover how to assume the role as an agent of change who can help the organization achieve its objectives efficiently and economically. You will also learn how you and the project managers you work with can leverage consulting, assurance, and GRC considerations into a project design that will avoid future problems.

Learning Level: Basic

About the Instructor . . .

Kathleen M. Crawford

Kathleen M. Crawford is a Senior Consultant for MIS Training Institute, and President of Crawford Consulting and Communications, LLC, a firm specializing in assurance and advisory projects for small firms without an internal audit function.

Previously, Ms. Crawford was an Internal Auditor for Vinfen Corporation, where her responsibilities included assisting management in standardizing operations, developing policies and procedures, and improving processes. In addition, she conducted operational and financial audits throughout the company, and was an advocate for finding best practices and applying them across departments to increase Vinfen’s effectiveness. Ms. Crawford was Vinfen’s Outstanding Administrative Division Employee for 2002.

Ms. Crawford began her career as a bank auditor, first with Bank of New England, then Eastern Bank, and State Street Bank, where she managed retail banking audits before making the move into the non-profit world. A member of the Institute of Internal Auditors, Ms. Crawford is a past President of the Greater Boston Chapter of the IIA. She is also a member of the Association of Certified Fraud Examiners and the American Society for Training and Development.

TRACK I
ACL DATA ANALYTICS AUTOMATION
(STEVEN LACOUSIERE & THOMAS STEEVES
– MONDAY - WEDNESDAY)
22 CPEs

Seminar Focus and Features

This course offers a comprehensive introduction to working with ACL scripts. During this course participants will learn how to:

1. Work within the ACL environment using ACL command language and scripts.
2. Build their own scripts; populate them with commands and expressions, and how to customize them to produce the desired results.
3. Create a library of scripts that will automate an analytic test from start to finish.
4. Access and import data in a script, then perform data integrity checking.
5. Create re-usable scripts for each data analytic including identifying fields to be used, defining test parameters, and building the test logic.
6. Start their own data analytics script library using the automation techniques learned.

This course uses hands-on training and examples, and participants are encouraged to bring a laptop with ACL installed.*

- Rental laptops with ACL installed are available for an additional \$50 fee. Contact GERALYN JARMOLUK at administrator@isaca-det.org for additional information.

Learning Level: Intermediate / Advanced

Prerequisites: Participants should have a strong understanding of ACL or completed the beginner / intermediate ACL course before registering in the course.

About the Instructors . . .

Steven Lacoursiere and Thomas Steeves

Steven Lacoursiere is responsible for implementing solutions to support Control Solutions' data analytics and compliance automation practice. Steven has nine years of experience in data analytics, database management and technical programming. He has coached hundreds of internal auditors on the use of Computer Assisted Audit Tools and Techniques (CAATTs) to improve the quality and efficiency of their audits. He is a Certified Information Systems Auditor (CISA), ACL Certified Data Analyst (ACDA), and Approva Certified Professional.

Before joining Control Solutions, Steven held several positions with ACL Services Ltd. over a seven-year period. As a Certified Trainer and Senior Training and Development Specialist, he was responsible for delivering, creating and maintaining training materials from courses for first-time users to materials used to certify data analysts and implementation specialists.

About the Instructors (continued). . .

Steven Lacoursiere and Thomas Steeves

As Director of Data Analytics and Compliance Automation at Altran Control Solutions, Thomas Steeves is responsible for developing the firm's data analytics and continuous controls monitoring practice through cultivating client relationships, overseeing engagements, and hiring and managing personnel with skills appropriate to the practice.

Thomas has 12 years of applied experience in data analysis, database management and technical programming. He is a subject matter expert in the application of data analytics within transactional processing applications and has specialist-level knowledge of common client applications and ERP systems. Thomas is a Certified Information Systems Auditor (CISA) and ACL Certified Data Analyst (ACDA).

Before joining Altran Control Solutions, Thomas held several positions with ACL Services Ltd. over an eight-year period. As a Senior Application Designer, he had the lead role in overseeing technical development of Continuous Controls Monitoring (CCM) applications, including test design, development, maintenance and support. He also created and documented application development standards including ACL code and version control practices.

REGISTRATION INFORMATION

Participation is limited. Registration will be accepted on a first-come, first-served basis. Pricing has been established to provide the maximum educational benefit for the lowest cost. Therefore, we will not be offering discounts from the established prices for early registration, membership affiliation or groups. Dress code for the conference is business casual.

Morning refreshments will be provided from 7:30 AM – 8:30 AM on Monday, Tuesday, and Wednesday. General sessions will be from 8:30 AM – 4:30 PM. Lunch will be provided. Vegetarian lunch is available via pre-registration.

Please note: due to circumstances outside of our control, we may find it necessary to reschedule or cancel sessions or change instructors. We will give registrants advance notice of such changes, if possible.

Payment and Cancellation Policy

Please note all times are stated in Eastern Standard Time (EST). All reservations must be made online at www.isaca-det.org or www.detroitiia.org. Telephone, fax, and mail-in registrations will not be accepted.

All payments must be received by the ISACA Detroit Chapter Administrator by midnight 2/23/10. Payments may be made at the time of registration using Visa, MasterCard, Discover, American Express, or PayPal, or check payments may be mailed to the address listed below.

Cancellations may be made online until Tuesday midnight 2/23/10 without penalty. Any cancellation received after Tuesday midnight 2/23/10 and before Monday midnight 3/1/10 will be charged a non-refundable service fee based on the CPEs of the registered course being cancelled. No refunds will be given for registrations that are cancelled after midnight 3/1/10.

CPEs	Non-Refundable Service Fee
7	\$25
15	\$50
22	\$75

Payments (payable to: **ISACA Detroit**) should be mailed to the address below. Please do not remit payment to the IIA Detroit Chapter. Conference or registration questions should be sent to administrator@isaca-det.org.

ISACA Detroit
Gerald Jarmoluk – Chapter Administrator
78850 McKay Rd
Romeo, MI 48065

TRACK INFORMATION

Track	Session	Dates	Fee
A	How IT Audit Can Respond to Management's Top Business & Technology Issues (15 CPEs)	3/8-3/9	\$550
	IDEA Data Analytics (7 CPEs)	3/10	\$275
B	Fraud Detection and Deterrence (15 CPEs)	3/8-3/9	\$550
	Fraudulent Financial Reporting (7 CPEs)	3/10	\$275
C	How to Perform an Integrated Audit (15 CPEs)	3/8-3/9	\$550
	Spreadsheet Controls and Audit-Ready Spreadsheets (7 CPEs)	3/10	\$275
D	SAP Workflow – For Audit, Security & Control (22CPEs)	3/8-3/10	\$825
E	Contract Auditing – From Risk to Recovery (22 CPEs)	3/8-3/10	\$825
F	Internal Audit University (22CPEs)	3/8-3/10	\$825
G	Intermediate IT Audit School (22 CPEs)	3/8-3/10	\$825
H	Consulting Skills (22 CPEs)	3/8-3/10	\$825
I	ACL Data Analytics Automation (22 CPEs)	3/8-3/10	\$825