

*Winner of the 1999 ISACA International Newsletter Contest –  
Best Chapter Newsletter for Large Chapters in North America*

## PRESIDENT'S MESSAGE



Carol Hopkins  
President

I am a strong proponent of the Six Ps – Proper Prior Planning Prevents Poor Performance. Therefore, our first order of business for the 1999/2000 year was to determine our goals and create the plans needed to implement the projects that will help us meet these goals. This was accomplished during our executive planning meeting in July and our general planning meeting held in September. These goals and projects will be finalized and posted on our Web site in October. We should all thank the people that donated their valuable time to participate in these planning sessions and applaud them for the fantastic results they produced.

I am really excited about the goals and projects for this year and I hope they will meet your desires, motivate you to increase your SF-ISACA participation, and promote increased SF-ISACA membership.

We have added a new twist to our volunteer assignments and project management methodology. The committees have created low-level project task lists for each project and estimated how long each task will take to complete. These additions will hopefully increase the ease in which a member can add SF-ISACA volunteer work to their schedules and the ease of managing the projects.

One of my personal goals for this year is to increase communication with the membership. This will be accomplished in two ways: personal conversations and e-mail messages.

I plan to call at least 10% of the membership during the months of September and October. The conversations will be to increase my understanding of your work environment, your needs, and your expectations. I will use this information while managing the activities of the chapter throughout the year. The e-mail messages will contain information that will hopefully enrich and enlighten your work

efforts. If you have any inspirational thoughts or best practices that you would like to share with the membership, please send them to me via e-mail ([carol\\_hopkins@providian.com](mailto:carol_hopkins@providian.com)).

Communication is probably one of the most challenging areas within an organization. SF-ISACA is not immune to this challenge. At this point 36% of the membership's e-mail addresses are invalid. Incorrect contact information greatly inhibits our efforts to keep you informed about upcoming events and changes in our organization. We plan to perform a database scrub at the end of the year. However, it is your responsibility to tell us about changes in your contact information. You can update your contact information using our Web site ([www.sfsaca.org](http://www.sfsaca.org)).

In closing, I would be remiss if I did not ask you about your progress as a SF-ISACA Ambassador. How many new members have you recruited? Someone in your life could benefit from being a member of ISACA. How many people have you asked to attend our monthly educational sessions? Remember, all business professionals, especially technical professionals, can benefit from our educational sessions. Send an e-mail about our lunch sessions to the technical professionals in your company. How many times have you said "SF-ISACA the benchmark for professional organizations worldwide"? Lets say it right now with attitude! Say it like you know it is true!

I can already feel the spirit of increased success engulfing our 1999/2000 goals and plans. We are getting better and better everyday in every way!

Sincerely,



Carol Hopkins, CISA  
President

## BABY BOOMERS VS. GEN X – PART TWO

### Crossing the Generational Divide in the Work Place

by Todd Weinman

In addition to being on our Board of Directors as 2nd Vice President and the Education Chair, Todd Weinman is an executive recruiter for Lander International, the world's largest full service IS audit resource center. Todd enjoys visiting audit, information security, and consulting departments all over Northern California, and he is in contact on a daily basis with scores of directors, managers and staff level professionals from around the region.

He is also a frequent speaker for ISACA, the IIA and local universities.

Todd is a graduate of UC Berkeley and worked in public accounting prior to joining Lander International.

Todd was recently selected as the CAPC 1999 Consultant of the Year for the state of California.

The following is in response to Richard Tuck's article that identified some of the differences between the attitudes and values of the Baby Boomer and Gen X populations (which appeared in our chapter's last quarterly newsletter). That article examined the differences within the context of demographic trends in the workplace. I don't disagree with Richard's summary of what sociologists are identifying as differences in the generations' value systems, but I would like to add two additional perspectives.

First, if one embodies the ideals of the stereotypical Gen Xer, in what ways do those values affect career planning and career decisions? Second, what should internal audit departments consider when interviewing a Gen Xer?

Allow me to first revisit some of the key differences discussed in the previous article. Richard noted that Baby Boomers tend to believe in paying their dues and working their way up the corporate ladder while Gen Xers tend to seek out opportunities to have immediate high level responsibility and make an impact within an organization. While many Baby Boomers bestow loyalty upon the corporations for which they work, Gen Xers, having seen their parents go through layoffs and downsizing, see other factors as more important than loyalty. While many Baby Boomers were strongly motivated by money and financial considerations, Gen Xers, many of whom felt neglected by their parents' pursuit of financial goals at the expense of the family, put a premium on freedom, flexibility and balance/quality of life.

I should say, prior to continuing, that these are sociological generalizations. Not everyone born after 1964 will endorse the value system of a typical Gen Xer and vice-versa. For example, I know that I hold some values typical of a Baby Boomer and others typical of a Gen Xer. Moreover, cultural and socio-economic factors can also have strong influences on these value systems. Nonetheless, in general terms, these stereotypes do seem to be fairly reliable indicators when looking at large populations. The key is

understand which traits you possess and how that will influence your decision-making.

While typical Gen X values and attitudes can enhance a career in many respects, these same attitudes can also be detrimental to sustained career growth. The Gen Xers' tendency to want it all now can lead to job-hopping, one of the most problematic aspects of our current hot economy. A typical scenario goes something like this: an ambitious Gen Xer goes to work for company A. After six months the employee runs into sources of frustration (it could be not having the desired impact or empowerment, an unenlightened supervisor, less than scintillating projects or working too much overtime). Rather than look for ways to improve the situation or to look at the situation with broader perspective, recognizing that there will be pros and cons to any environment, they decide to take their skills elsewhere. Often times however, they merely end up trading one set of aggravations for another. Too many of these quick moves and many companies become leery of taking a chance on the "job-hopper."

Another potential pitfall of the Gen Xers' drive to fast track is that it can sometimes result in a failure to develop important skill sets along the way. Everyone wants to be able to direct the strategy of an organization, but what sometimes gets lost along the way is that there is more than intelligence, drive, and desire that goes into making a solid executive or decision-maker. Many top executives of the baby boomer generation learned the company from the ground up and, in so doing, gained a perspective that enhances their decision-making ability.

Another implication of Gen X values I wonder about is the issue of what happens when everything comes so quickly. I recall that when I returned to college after having pursued another career for a number of years, I was amazed at how many students were pushing themselves to exhaustion, sometime taking 20-22 credits in a semester, just so that they could finish a semester or two earlier. I remember

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thinking to myself, “What is the rush? You are going to have 20-30 years to go out and work. Enjoy the journey.” As a recruiter now, I see the same attitudes manifesting themselves in the work place. The irony here is that the typical Gen Xers’ desire to want it all now can fall in direct conflict to their desire for quality of life. For example, a Gen Xer may leave a big corporation to go work for a start-up where he or she can have immediate impact and empowerment, but the heavy overtime and “sacrifice all for the company” mentality typical of a start-up can be in conflict with another of their values.

The differences in the two generations’ value systems are also important for managers and directors to keep in mind as they interview people for their departments and as they manage the people they have hired. The majority of my clients want to hire someone with two to six years experience in IS audit, which chronologically makes them members of Generation X. Ironically part of the reason for companies trying to hire this demographic is due to the misconception that IS auditors with 2-6 years of experience will require a lower rate of compensation. In reality, one of the anomalies of the current job market is that a person with three to five year’s experience in a Big 5 firm can often command higher compensation than his or her counterpart in industry with fifteen years experience!

Hiring and managing the expectations of Gen Xers will be problematic for some IS audit departments. Managers and directors wanting to be attractive to the newer generation would be wise to address the following questions: “Do I have a department in which the employees are truly empowered to make decisions?” Many audit departments are very structured and hierarchical, potentially causing a Gen Xer to either cringe at being micro-managed or feel underutilized doing mundane field work to hand off to a manager or director.

Another important question to ask is: “Is the nature of work in my department more problem solving or review in nature?” Gen Xers want to make a difference and bring about meaningful change within an organization. In an audit setting this often means being able to cross the line of independence and get involved with finding solutions to problems. If an audit department focuses more on regulatory or compliance issues, some Gen Xers may not be the right fit. In the same vein, if Gen Xers feel like they are working on projects with a low level of significance or impact to the company, their frustration level will start to build.

A third question that managers or directors would be wise to ask themselves is: “Can I offer a promotional fast track, both with regard to position and compensation, either within my group or within the company?” Some companies are having turnover if they go more than a year without giving Gen Xers a promotion and bump in compensation. In many organizations that are hierarchically structured this is a problem because there are a limited number of promotional opportunities and everyone wants to be chief and no one wants to be the Indian. It is much like a basketball team where every player wants to be the scorer and no player wants to do the dirty work of rebounding, setting screens, passing or playing defense.

Another consideration for audit management to consider is the mix of value systems in the department. If a department that has been predominately staffed with Baby Boomers, who have experienced steady but unspectacular career growth, then hires a Gen Xer whom expects quick promotions and a fast track, there can be adjustment problems. How will this affect your Baby Boomers who have been quietly paying their dues? Or, do you try to slow the progress of the Gen Xer to be fair to everyone and hope you don’t lose your newest employee?

I feel that the key to successful hiring is full disclosure and honesty up front. Candidates should express their expectations, and managers and directors need to accurately portray what it is like to work in their department. Managers who are interviewing candidates may have an offer turned down, which always feels terrible, but it’s better to discover a mismatch in value systems now than after investing six months in a disgruntled new employee. Like any kind of difference in our society, the chances for a healthy coexistence are always better when the two sides make an honest attempt to understand each other and be flexible with each other’s differences.

# ISACA AND YOUR CAREER

By Sandy Geffner

Sandy Geffner is a former IS Audit Director and Manager who is currently President of Valacon, Inc., a professional search firm specializing in IS Audit. He has passed the CISA and CPA examinations, and his article, "Introduction to Auditing Microcomputers", was published by Auerbach. Sandy is very active in ISACA, serving on the Board of the Los Angeles Chapter and Co-Chair of the 1995 International Conference.

Many IS Auditors don't realize that taking an active role in their local ISACA Chapter can provide a boost to their career. Certainly, a fair percentage of IS Auditors are members of ISACA, but they often limit their participation to attending meetings and seminars. While this can be very educational, it overlooks many positive advantages that can be achieved through a more active role.

One of the most important is networking. While a lot of networking goes on at meetings, it does not compare to the level that can be achieved by working alongside other volunteers. Contacts made through shared efforts are stronger, and good friendships are more likely to form. While people you meet at a meeting might provide information if you call them, someone who has worked with you is more likely to call you with pertinent information (e.g., information on an audit you are conducting, advance awareness of an upcoming job opening, etc.). In addition, they can provide a positive reference.

Another advantage is on your resume. Being a member of an organization doesn't usually impress hiring authorities. Membership only indicates that dues were paid. They do notice when someone had responsibility for a specific task or accomplishment. Obviously an officer or Board member is a plus, but it can also be as a chair for a specific project. These all demonstrate initiative and leadership capabilities.

In addition to being an advantage on your resume, you can often gain valuable experience through volunteering. Staff auditors may sometimes find it difficult to take greater responsibility at work, but the Chapter has opportunities galore. You can improve your leadership skills outside of work so that when your company calls upon you, you are more prepared.

Finally, IS Auditing is a great profession – exciting, challenging, and frequently a doorway to other opportunities within your company. Supporting your local Chapter is a great way to 'give back' while giving you a sense of satisfaction for what you've helped the Chapter to provide to the IS Audit community. Ask those who have actively volunteered, and you will find most of them feel they got back double or triple whatever they've given.

## EDUCATIONAL OFFERINGS



**Todd Weinman**  
Committee Chairperson

October 19, 1999

**Luncheon presentation**

**11:30AM – 2:00PM**

Trends In Systems Development – SDLC Considerations For the 21st Century

**Afternoon seminar**

**2:00PM – 6:00PM**

Audit, Control and Security of Peoplesoft

November 16, 1999

**Luncheon presentation**

**11:30AM – 2:00PM**

Audit, Control and Security of Sybase

**Afternoon seminar**

**2:00PM – 6:00PM**

Audit, control and Security of SAP R/3

December 14, 1999

**Luncheon presentation**

**11:30AM – 2:00PM**

Auditing the Development of a Data Warehouse

**Afternoon seminar**

**2:00PM – 6:00PM**

Audit, Control and Security of Oracle RDBMS and Oracle Financials

### July Meeting Sets Record

For our July meeting, our chapter hosted the first Annual Chapter Awards and Member Appreciation Meeting. We had close to ninety attendees for this meeting, the most we have ever had for a luncheon meeting (though I am certain that the free lunches for members did not hurt). Nonetheless, the event was a big success and it was great to see so many members of the chapter in one place.

### Your Feedback Wanted

Soon we will embark on planning our Educational Offerings for the year 2000. We would like to hear from you regarding what you have liked or disliked about our sessions over the past year. For those of you who have not been attending the sessions, what would make it more likely for you to attend? Remember, SF ISACA educational offerings represent the best education value around, but your feedback is essential for us to continue to meet the diverse needs of our membership.

### Special Surprise for our Members

For our December luncheon we will be providing a special holiday surprise for those who attend. We look forward to seeing you there.

## CALENDAR OF UPCOMING EVENTS

Date	Event	Place	Reference
October 4, 1999	Year 2000 Contingency Planning Workshop	Chicago, Illinois	<a href="http://www.isaca.org/y2kc99.htm">www.isaca.org/y2kc99.htm</a>
October 13 – 15, 1999	Latin America CACS '99	Montevideo, Uruguay	<a href="http://www.isaca.org">www.isaca.org</a>
October 19, 1999	ISACA Luncheon Presentation and Afternoon Seminar	San Francisco, California	<a href="http://www.sfisaca.org">www.sfisaca.org</a>
October 25, 1999	Year 2000 Contingency Planning Workshop	Toronto, Ontario, Canada	<a href="http://www.isaca.org/y2kc99.htm">www.isaca.org/y2kc99.htm</a>
November, 15 – 17, 1999	26th Annual Computer Security Conference and Exhibition	Washington, D.C.	<a href="http://www.gocsi.com">www.gocsi.com</a>
November 16, 1999	ISACA Luncheon Presentation and Afternoon Seminar	San Francisco, California	<a href="http://www.sfisaca.org">www.sfisaca.org</a>
December 14, 1999	ISACA Luncheon Presentation and Afternoon Seminar	San Francisco, California	<a href="http://www.sfisaca.org">www.sfisaca.org</a>
March 26 – 29, 2000	Euro CACS 2000	Oslo, Norway	<a href="http://www.isaca.org">www.isaca.org</a>
May 7 – 11, 2000	North America CACS Conference 2000	Dallas, Texas	<a href="http://www.isaca.org">www.isaca.org</a>
July 16 – 19, 2000	International Conference 2000	Lake Buena Vista, Florida	<a href="http://www.isaca.org">www.isaca.org</a>

# GEN X, GEN Y AND MK

By Richard Tuck, CES, CPC, CIPC

Richard Tuck, CES, CPC, CIPC is a Past President of the San Francisco Chapter of ISACA. He is founder and CEO of Lander International, the 290th fastest growing privately owned company in the nation. He is a speaker at thirty conferences a year.

In the last issue of our quarterly newsletter I discussed the value systems of Generation X. In the meantime I have been to a number of conferences for presidents of fast growth companies where one of the main topics was hiring and motivating the new breed of workers. But the generation these CEOs were discussing wasn't Generation X. They were expressing their concerns about Generation Y and MK workers! Let me elaborate.

According to the sociologists who study the differences in the various generations, there are right now four different groups of workers employed in corporate America, and a fifth is on the way. The Mature Generation (also known as the Builders) is the segment of the population born before 1946. Baby Boomer is the label for people born between 1946 and 1964. Generation X is the group born between 1965 and 1975. Generation Y people were born between 1976 and 1997. This group is huge and represents another baby boom; thus it is also called the Bulge. And people born since 1998 are the MK group – the Millennium Kids. Sociologists divide people into these groupings because supposedly there are dynamic similarities between the belief systems of people born in these various ages.

In the last issue I explained that it is becoming critically important for growing businesses to attract workers of Generation X because the population of Baby Boomer workers is fast declining. According to most futurists willing to conjecture about business trends, there are even more adjustments companies will need to make in the future to accommodate Generation Y workers.

Generation Y encompasses people who are now between 2 and 22 years of age. They are the group just beginning to graduate from college. What distinguishes Generation Y from its predecessors is that they were raised on the Internet and they are accustomed to having the world come to them. They get education, entertainment and connection with friends by dialing in to the World Wide Web. They expect information to be instantly available or they will take their business to another service provider. They are straightforward and expect answers to questions. The biggest difference of all is that they don't expect to go to work. They expect work to come to them.

Many members of Gen Y are already working. Some of them are already millionaires. And they are interested in working on the web. They love the concept of virtual businesses. The concept of commuting to work in a big city and wearing a suit and having business meetings is foreign to them. They expect a casual but lucrative lifestyle. And their computer skills are exquisite – just ask any fifth grade teacher.

Luckily for Gen Y workers, the world needs them. According to Bill Gates in his book *Business @ the Speed of Thought*, "The web workstyle is changing business processes at Microsoft and other companies. Replacing paper processes with collaborative digital processes has cut weeks out of our budgeting and other operational processes. Groups of people are using electronic tools to act together almost as fast as a single person could act, but with the insights of the entire team... We have infused our organization with a new level of electronic-based intelligence... To function in this digital age, we have developed a new digital infrastructure." At Microsoft and other fast growth companies there are often as many people working offsite as in the corporate offices.

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What this means for the future is that Gen Y web workers will gain entry to the Internet from their home work stations. They will teleconference with their co-workers without driving a mile. Every member of a team working on a project can have an instant update on the other team members' status without having to walk down the hall and interrupt their thought processes. Professors in universities are already making periodic visits to their students web work centers to check on the progress of doctoral theses. Systems engineers are sharing their technological breakthroughs moments after they happen. The systems development process is daily becoming a more collaborative process where designers, end users and other interested parties can look at improvements and enhancements to a new system's design.

I was recently invited to a high level meeting at a major San Francisco corporation where eight people discussed global security strategies. Two other people were in the room with me. The rest were dialed in through the web to the meeting. We all looked at each other on screens and accomplished everything in less than an hour. The people in Europe and Asia were working from their homes. The savings in time and money compared with convening all the attendees from around the world were amazing. It would have been a dream come true for a Gen Y person.

What does all this mean for the future of the audit profession? Yes, it will be tougher to hire Generation Y people because they will not want to conform to the current regimentation of the audit profession. But more importantly audit itself is going to have to take a good look at how it conducts its business and what kinds of business it conducts. The concept of an opening conference when the auditee is in Europe and the auditor is in San Francisco will bring about new challenges. It's only natural that corporations are moving rapidly towards virtual business centers just as the Big 5 firms have embraced hoteling. With the largest future segment of the worker population so well trained on the Internet, it makes sense that companies would want to capitalize on these skills.

In data security we have only touched the tip of the iceberg. With dialing-in, remote access, and Internet conferencing a way of life, technology is going to be racing to catch up with controls that truly work. We are heading into an age of amazing changes.

Now what in the world will the newest generation – the Millennium Kids – have up their sleeves?

# ANNOUNCEMENTS

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## Refer A New Member – Receive A Free Gift

Take advantage of the Chapter's *New Member Referral Program*. Chapter members who refer an individual who joins ISACA – San Francisco Chapter will receive a free gift (gift will be delivered to the referring member after payment for the new membership has been received and processed by ISACA International). Don't miss an opportunity to help your colleagues keep abreast of developments in IS audit, security and control. Encourage your colleagues and friends to join ISACA today! For more information or to submit your referral to the *New Member Referral Program*, please send our Membership Committee Chairperson, Hector Massa (hlmsa@aol.com), the name, address, phone number, and email address for the individual being referred.

## CISA Item Writing Program

In order to continue to offer an examination that measures a candidate's knowledge of current audit, security and control practices, new questions are regularly required for the CISA Examination. Questions are sought from experienced practitioners who can develop items that relate to the application of sound audit principles and practices. Continuing education hours and cash payments are offered as incentive to question writers. If you are interested in participating in the CISA Item Writing Program, please request information about the program from ISACA International, Certification Department (certification@isaca.org).

## ISACA International

(847) 253-1545 voice  
(847) 253-1443 fax  
www.isaca.org

membership@isaca.org  
certification@isaca.org  
education@isaca.org  
bookstore@isaca.org  
conference@isaca.org  
research@isaca.org  
marketing@isaca.org

## IT Control Practices

ISACFTM has commissioned development of a set of detailed guidelines for each of the 34 processes that are a part of the COBIT Framework. The guidelines will be comprehensive, provide practical and usable ideas, and tie in closely with COBIT. The emphasis will be placed on expanding the current detail control objectives and providing associated risk factors that can be evaluated to support the selection of specific control practices.

## Y2K Contingency Planning Listserv

The purpose of this listserv is to enable individuals to provide information, ask questions, and share knowledge on this timely topic. While there are many general listservs, many dedicated to Y2K, this list is unique because it addresses Y2K contingency planning specific to IS professionals. To join the listserv, e-mail y2k-contingency-request@share.isaca.org. In the body of the message, type SUBSCRIBE. This listserv is sponsored by ISACATM.

## Standards Board Exposure Draft Comment Award Drawing

Several exposure drafts are currently posted on the ISACA Web site (www.isaca.org/standard/draft2.htm). The deadline for comment is October 31, 1999. To encourage members to express their views on guidelines out for exposure, each exposure comment received that is identified with a name will be entered into a drawing for a choice of a complimentary ISACA conference registration in the year 2000 (from among several CACS or other conferences specified by ISACA).

## Your E-mail address

If you have not sent your current E-mail address to ISACA International, then please send your address to hlmsa@aol.com to ensure that you receive important information electronically.

You may also access our Web site at www.sfisaca.org to update your contact information.

## ACADEMIC RELATIONS



Eleanor Lee  
Committee Chairperson

The Academic Relations Committee is very excited about the 1999/2000 Chapter year. With the beginning of the new school year at both campuses, the committee will continue to support the IT Audit Curriculum at San Francisco State University (SFSU) and help to identify companies that the University can work with to establish IT Audit Internship programs. In addition, the Committee is working with Golden Gate University (GGU) to work towards developing a similar IT Audit Curriculum.

Thanks to Ruth Satore, a current student at GGU, an ISACA Student Chapter was established. The Committee hopes to meet with the Accounting Chair and Computer Information Systems Chair to develop and establish an IT Audit program at GGU. The Committee would also like to thank Oliver Wong, former GGU graduate student, for his assistance. Through Oliver's efforts, we may be able to accomplish our objectives by year-end.

In addition, the Committee will continue to work with Sacramento State University to achieve the same success as we accomplished with SFSU. There is a great deal of work that remains to be completed. However, I am confident that we will achieve our goals through teamwork, support and help from the San Francisco ISACA Board, university chair members, students, and the Academic Relations team.

Please contact me if you are interested in helping out with these important and rewarding initiatives.

## STUDENT CHAPTER



Richard Machado  
Student Chapter President

The fall semester has started and we are preparing to implement our plan for attaining our goals this semester. We are working with the Accounting Students Organization (ASO) and Beta Alpha Psi, an honorary accounting fraternity on campus to get the news out about the IT Audit Curriculum. Plus we have the support of our faculty advisors, Dr. Kenneth Leong and Chairperson of Business Analysis and Computing, Jamie Eng in helping us reach our goals.

Our focus for the fall is:

- To give student members the opportunity to work with the ISACA board members in setting up technical presentations and assisting with board functions.
- To redesign the IT Audit Curriculum brochure, which will be subsidized by the Accounting Department and the Business Analysis and Computing Department.
- To design a new ISACA brochure for student chapters
- To set-up informational talks with instructors and students of IT Audit courses to promote ISACA on campus. By increasing the awareness of the IT Audit Curriculum, we also increase the potential number of new members.

The ISACA student chapter would like to give special thanks to all the board members of SF-ISACA for their support. We would especially like to thank Lance Turcato, Carol Hopkins, Edmund Lam and David Fong for their direction and support. We look forward to a great semester of growth at San Francisco State University.

# www.sfisaca.org

Learn about the San Francisco Chapter

Learn about the CISA certification

Test your skills with our CISA sample test questions

Complete our member survey

Access information regarding ISACA international

Access information regarding our Student Chapters

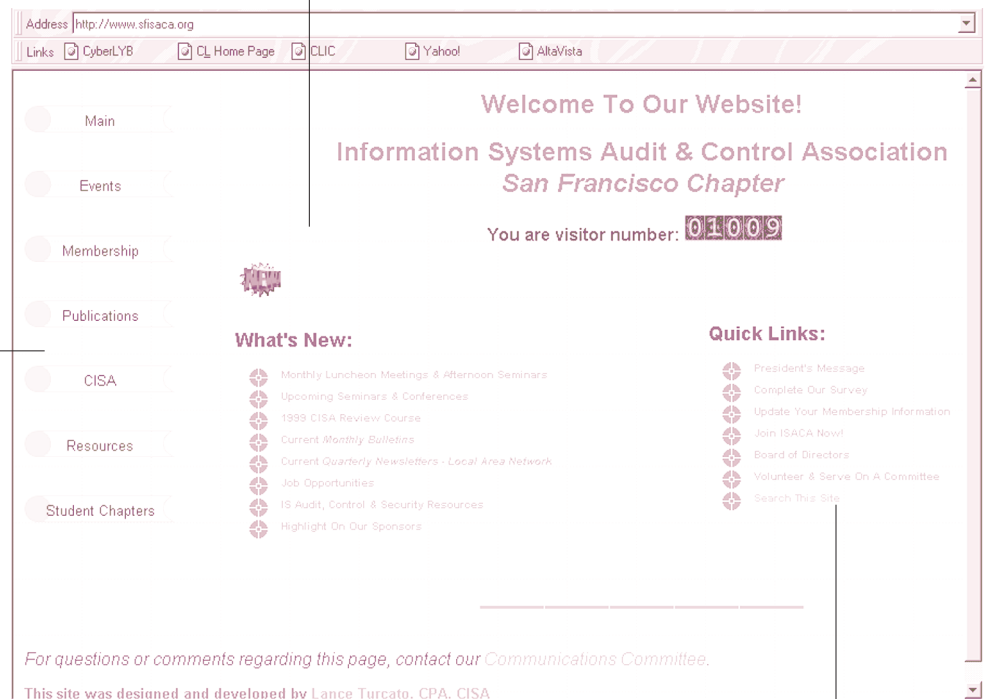
Register for monthly meetings

Register for seminars

Access information regarding ISACA conferences

Register for the CISA review course

Access our Chapter newsletters and monthly bulletins



Update your membership information (address, phone, email)

Access IS audit, control and security resources

Research employment opportunities

Join a Chapter committee

Learn how you can join ISACA – understand the benefits

Contact Chapter Officers and Directors

# THE WORLD WIDE WEB

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Lance Turcato  
Communications Chair and Web Master

## Global Information Repository (GIR) • <http://www.isaca.org/>

The GIR is located on the ISACA International Web site. The site has been operational since April, 1999. It debuted with resources on Y2K and is expected to gain further resources on such topics as IS audit, control and security specific environments and tools, IS auditing, Internet security, IS security, IS control, IT governance and business management; e-Commerce, telecommunications, project management, ISACF research initiatives, personal development, CISA exam preparation and more.

## Standards for Information Systems Auditing <http://www.isaca.org/standard/general.htm>

Issued by the Standards Board of the Information Systems Audit and Control Association. The Standards for Information Systems Auditing is available in nine languages: Dutch, English, German, Hebrew, Italian, Japanese, Korean, and Spanish.

## Statements on Information Systems Auditing Standards <http://www.isaca.org/standard/state19.htm>

Issued by the Standards Board of the Information Systems Audit and Control Association.

## Information Systems Auditing Guidelines <http://www.isaca.org/standard/draft1.htm>

This work is the result of the Standards Re-evaluation Project, formed last year to update existing standards and identify areas where new standards are needed.

## A Search for Security's Sake [http://members.xoom.com/\\_XOOM/InfoSysSec/index.html](http://members.xoom.com/_XOOM/InfoSysSec/index.html)

This Web site contains over 10,000 Security Articles, Information and Downloads for Information System Security Professionals.

## Year2000.Com • <http://www.year2000.com/>

This site isn't the easiest to navigate, but contains a lot of timely articles and insights.

## Y2K.Com • <http://www.y2k.com/>

This site, with an obvious name, focuses on legal and management issues. Learn how to gauge your organization's liability.

## Yahoo – Y2K Category

[http://dir.yahoo.com/Computers\\_and\\_Internet/Year\\_2000\\_Problem/](http://dir.yahoo.com/Computers_and_Internet/Year_2000_Problem/)

## European Perspective – International Year 2000 Status <http://www.bug2000.co.uk/>

Check out this site set up by the British Government.

## Y2K and The Investor • <http://www.y2kinvestor.com/>

How will the Year 2000 affect your portfolio? Gain insights in this area at this site.

## Ziff Davis Y2K Site • <http://www.zdnet.com/zdy2k/>

This site is informative and has a Java applet that counts-down the time left until the new millennium.

## Y2k News Magazine • <http://www.y2knews.com/>

Covers Y2k on a global level, and includes a chat room and a newsgroup-like, threaded discussion forum.

## Glossary of Internet Terms

<http://www.matisse.net/files/glossary.html>

Internet glossary sponsored by Internet Literacy Consultants.

## WHATIS.COM • <http://www.whatis.com>

Whatis is a knowledge exploration tool about information technology. It contains over 1,500 individual encyclopedic definition/topics and a number of quick-reference pages. The topics contain over 5,000 hyperlinked cross-references and over 3,000 links to others sites for further information.

## Internet Mailing Lists

<http://www.sfisaca.org/resources/general.htm#Mail>

Access these and other sites from the Chapter's Web site at <http://www.sfisaca.org/resources/index.htm>

To submit an article, suggest Web sites, or to contribute other items of interest for inclusion in future newsletters, please contact our Communications Committee Chair and Web Master, Lance M. Turcato, CPA, CISA at (415) 636-1261 or [lance.turcato@schwab.com](mailto:lance.turcato@schwab.com).

# SPONSORSHIP

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**Edmund Lam**  
Committee Chairperson

In an attempt to significantly increase the value of the Chapter's education offerings and methods for communicating with our members, the Board of Directors of the San Francisco Chapter-ISACA instituted a *Quarterly Corporate Sponsorship Program*. This program is designed to raise funds for the Chapter to be expended as follows:

- Production and distribution of a Chapter *Monthly Bulletin*. This bulletin provides our members with information about current events and Chapter activities. The primary purpose of the *Monthly Bulletin* is to keep our members informed.
- Production and distribution of the quarterly Chapter newsletter (*The Local Area Network*). The newsletter is distributed to our members on a quarterly basis and is packed full of informative articles and other information which helps keep our members informed of industry developments and current activities and developments in the information systems audit, control and security profession. Our intent is to continually improve the appearance of the newsletter and significantly improve the depth and breadth of the content.
- Production and distribution of special announcements and materials to market our education programs to both ISACA members and non-members.
- Purchase of token gifts to provide to all of our volunteer speakers and instructors for the Chapter education offerings.

Our organization was very successful in setting up the quarterly sponsorship in the 1998/1999 Chapter year. Charles Schwab & Co., Inc., KPMG LLP, Lander International, PricewaterhouseCoopers LLP, SBC Communications, and Valacon, Inc. were gracious to be the pioneering participants in our Sponsorship Program (refer to: <http://www.sfisaca.org/main/sponsor.htm>).

In planning the Chapter's education offerings for 1998/1999, we established quarterly themes to provide a consistent focus for our luncheon presentations, seminars, monthly bulletins, and quarterly newsletters. The following themes were defined for 1998/1999:

#### **4th Quarter, 1998**

Electronic Commerce and Internet Technologies

#### **1st Quarter, 1999**

Technology Hot Topics and Trends

#### **2nd Quarter, 1999**

Enterprise Security and Controls

#### **3rd Quarter, 1999**

Network Security and Controls

#### **4th Quarter, 1999**

Database and Application Security and Controls

We have begun our 1999/2000 planning process and are working with our current and new sponsors to continue our successful sponsorship program. We welcome your corporation/business' consideration in supporting SF-ISACA, either as a Quarterly Sponsor or as a contributor to our programming efforts.

#### **How the Sponsorship Program Works and Benefits for Sponsors**

Each of our corporate sponsors is matched with one of our quarterly themes and is promoted as the sponsor of that quarter's educational offerings and the associated quarterly newsletter. All funds received from the corporate sponsors are subjected to the Chapter's normal accounting and control practices. Expenditures of the funds are subject to a vote of the Board of Directors.

The table on the following page provides an overview of the benefits our sponsors will gain from participation in this important program.

For more information regarding this highly successful program, please contact our current Sponsorship Committee Chair, Edmund Lam at (510) 987-0483 or [edmund.lam@ucop.edu](mailto:edmund.lam@ucop.edu).

### Sponsorship Benefits

Item	Benefit Derived
Education Catalogue	A full page of the Catalogue is devoted to recognizing the quarterly sponsorships. Each sponsor is listed in association with the applicable quarterly theme.
Monthly Bulletin	Sponsors are recognized in 3 monthly bulletins (all three months in the applicable quarter).
Quarterly Newsletter	Full-page ad allocated for the Sponsor. The Sponsor is provided with the opportunity to include an ad of their choice (i.e., recruitment opportunities, market services, etc.)
SF ISACA Web site	Sponsors are highlighted on the Chapter's Web site ( <a href="http://www.sfisaca.org">www.sfisaca.org</a> ). We include a link to each sponsor's Web site and provide the sponsor with the opportunity to include an ad on the Chapter's Web site.
Monthly Luncheon Meetings	Sponsors are announced at each monthly meeting during the sponsored quarter. Sponsors are provided with the opportunity to provide materials (e.g., marketing, recruiting) for distribution to the meeting attendees.
Monthly Seminars	Sponsors are announced at each monthly seminar during the sponsored quarter. Sponsors are provided with the opportunity to provide materials (e.g., marketing, recruiting) for distribution to the seminar attendees.
Annual Recognition and Member Appreciation Dinner	Sponsors are honored at this annual event. Sponsors are provided with the opportunity to provide materials (e.g., marketing, recruiting) for distribution to the attendees.



**Justin Gibson**  
Committee Chairperson

Carol Hopkins (Chapter President) and Justin Gibson (CISA Coordination Committee Chairperson) led our September luncheon meeting that was held to honor San Francisco Chapter members who recently passed the 1999 CISA examination. The CISA exam and the associated certification process are respected worldwide. This year a record setting 5,086 candidates sat for the exam and 2,715 candidates passed the exam, a passing rate of 54%.

Please join us in congratulating the following San Francisco Chapter members who passed the CISA exam this year:

Anna Chan  
James Chiu  
Ho Chu  
Michael Corey  
Michael Cronin  
Karina Daza  
Victor De Leon  
Pamela Fischer  
Ilian Iliev  
Willie Jefferson  
Michael Kubecka  
Todd Kucker  
Jovita Lacsina  
Eleanor Lee  
Viktoria Lewis  
Susan Lum  
Jeremiah Ng  
Peter Perry  
John Powers  
Raj Sekar  
Laura Slater  
Desmond Smith  
Willard Stark  
John Tryon  
Oliver Wong

On behalf of the entire Board of Directors, I would like to congratulate all of you!

## MEMBERSHIP



### Hector Massa Committee Chairperson

The membership count for the San Francisco Chapter as of August 3, 1999, stands at 336 members. Please join me and the SF ISACA Board in welcoming these Chapter members.

Melenie L. Burnett  
Solano County, California

Anna H. Chan, CPA  
SBC Communication, Inc.

Rita Cohen  
State Compensation  
Insurance Fund

William A. O'Hara  
PricewaterhouseCoopers

Michael S. Sidell  
Charles Schwab & Co., Inc.

Kyle A. Williams  
Deloitte & Touche, LLP

Gerald J. Bennett, CISA,CFE  
Wells Fargo Bank  
*Reinstated member*

Muna Sheikh  
Deloitte & Touche LLP  
*Reinstated member*

Amanda M. Andress, CPA  
Foster City, California  
*Transfer from the  
Greater Houston chapter*

Gary W. Ross, CISA, CA  
KPMG  
*Transfer from  
Nova Scotia Chapter*

Rick Tsun Yeung  
Deloitte & Touche LLP  
*Transfer from  
Los Angeles Chapter*

## Member Milestones

Join the Board of Directors in saluting the following long-term Chapter members:

### Members for over 20 Years

Robert Abbott  
Douglas Webb  
Hector Massa  
Arnold Dito  
David Durst  
John Sheehan  
Richard Tuck  
Charles Cresson-Wood

### Members for over 15 Years

William Davidson  
Robert Kimball  
Joel Lesser  
William Martin  
Bruce L. Reid  
Kathleen Williams  
Ronald Rasch  
Kerry G. Elms  
Harry Lew  
Allen Martin  
William T. Tener  
Frank Yee  
Jerry K. Hill  
Kathrerine Ullman

### Members for over 10 Years

Ben H. Choi  
Marcus A. Jung  
Nancy Weisbrook  
Eugene Menning Jr.  
Paley Pang  
Vickie Smith  
Guy Anderson  
Adam F. Levine  
Robert C. Motts  
Sharon Tatehara  
Ann Y. Lee  
I-MEI Chen  
Ralph Nefdt

Please contact our Membership Committee Chairperson if you have questions regarding the above information (Hector Massa: hlmsa@aol.com). Keep the Chapter informed of milestones you achieve in your career. Send an overview of your accomplishments and career changes to Lance Turcato, Communications Committee Chair (lance.turcato@schwab.com).

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**Join us. Together we can change the world.<sup>SM</sup>**

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# SAN FRANCISCO CHAPTER BOARD ROSTER 1999/2000

## Executive Board

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carol\_hopkins@providian.com

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UC Office Of The President  
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### 2nd Vice President

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### Secretary

Karina Daza  
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### Treasurer

Bill Davidson  
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### Director/Past President

Lance Turcato  
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## Directors

### Directors

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## Committees

### Academic Relations

Sumit Kalra, Chair  
Blair Bautista  
David Fong  
Karina Daza  
Eleanor Lee  
William Luk

### CISA Coordination

Justin Gibson, Chair  
Sumit Kalra  
Helen Leung

### Communications

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Christina Cheng  
Swee Fuller  
Carol Hopkins  
Allison Leeds  
Garren San Julian  
Esther Silver  
Shirley Thomas

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Kathleen Arnold  
Victor DeLeon  
Deborah Frazer  
Marcus Jung  
Eleanor Lee

### Membership

Hector Massa, Chair  
Victor DeLeon

### Sponsorship

Edmund Lam, Chair

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### Advisory Board

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Douglas Feil  
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William Luk  
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Richard Tuck



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