



# SASE Full Conference Schedule

## THURSDAY, SEPTEMBER 29, 2011

11:00 am – 3:00 pm

**PLANNING COMMITTEE MEETING**

*Chesapeake III*

6:30 pm - 9:30 pm

**REGISTRATION – *Sponsored by Peabody Energy***

*Harbor A*

6:30 pm - 9:30 pm

**WELCOME RECEPTION**

*Harbor B & C*

## FRIDAY, SEPTEMBER 30, 2011

7:00 am – 4:30 pm

**REGISTRATION – *Sponsored by Peabody Energy***

*Harbor A*

7:00 am – 8:00 am

**BREAKFAST – *Sponsored by Toyota***

*Chesapeake I, II, & III*

8:15 am – 9:00 am

**WELCOME & OPENING REMARKS**

*Chesapeake I, II, & III*

9:15 am – 10:30 am

**USING THE INFLUENCING CYCLE**

***Sponsored by P&G***

*Fort McHenry A*

Have you ever had to pitch an idea, apply for a job, write a proposal, or even convince your parents to let you go on spring break? Did you know that the right influencing skills can make or break your plans or ideas? Come learn strategies from P&G executives and practice the “Influencing Cycle” with your peers so that you can successfully influence your colleagues and superiors to create “win-win” situations in order to accomplish your goals.

9:15 am – 10:30 am

**SASE FUNDRAISING & MEMBERSHIP DEVELOPMENT**

***Presented by the Society of Asian Scientists & Engineers***

*Fort McHenry B*

Now that the University has approved your SASE chapter—what’s next? Two of the most important, yet most daunting, tasks are growing membership and raising funds to support future programs. Instead of trying to tackle these problems on your own, come network with other chapters and learn about what they have done. Find out what works and what doesn’t. Attend with your chapter’s leadership team and develop a plan for the ’11–’12 school year.

9:15 am – 10:30 am

**STRATEGIZING FOR SUCCESS—Understanding Your Cultural Values**

***Presented by Hyun & Associates***

*Francis Scott Key A*

What are Asian and mainstream Western views of position, authority, and conflict? How can you work with your non-Asian colleagues to achieve optimal workplace interactions? Can you identify ways to operate in your dominant culture without compromising your cultural heritage? These critical questions will be addressed as you navigate your career in today’s multicultural workplace.

9:15 am – 10:30 am

**SAY IT WITH POWER**

***Presented by Mariam Haddad***

*Francis Scott Key B*

This workshop addresses key issues people experience in mastering spoken English. Participants create a technical foundation and understanding about how sound is vocally created, transmitted, heard and perceived. Using a unique



## SASE Friday, 9/30 Schedule (Continued)

teaching model, we will allow all speakers access to become successful ambassadors for themselves and their corporations. Seminar participants are provided with practical tools and strategies supported by guided practice to create impactful clarity in verbal communication across cultural and language barriers.

**9:15 am – 10:30 am**

### **Panel 1: TRANSITION FROM SCHOOL TO WORKPLACE**

*Harbor B & C*

#### **Sponsored by Southern Company**

The analogy of one-on-one basketball to five man basketball can be applied to the transition from school to workplace. The basic game is still the same: there's a ball, a court, and a basket. However, the strategies to score and win have changed. Similarly, excellent skills and knowledge are required for both school and the workplace, but the strategies to succeed are different. Find out from young professionals about what's the same and what's changed.

**Panelists from the following companies and organizations: Michelin, NASA, Southern Company, Sandia.**

**10:45 am – 12:00 pm**

### **WORLD CLASS PRODUCTION SYSTEM**

*Fort McHenry A*

#### **Sponsored by Toyota**

This workshop will introduce you to the basic concepts of the Toyota Production Systems (TPS): level production, pull system, jidoka, kaizen and just-in-time. Using these concepts enables companies to achieve continual gains in productivity while also satisfying customers' expectations for quality and prompt delivery. TPS or elements of TPS are implemented in companies around the world.

**10:45 am – 12:00 pm**

### **LEVERAGING CULTURAL AND PERSONAL STRENGTHS**

*Fort McHenry B*

#### **Sponsored by the U.S. Navy**

##### **Leveraging Cultural and Personal Strengths for Professional and Leadership Success**

Understanding one's cultural and personal strengths are important in defining and achieving success. In this workshop, STEM professionals from a variety of cultural perspectives will discuss their personal experiences and demonstrate how they leveraged these inherent qualities and assets to enhance their careers and family balance. In addition, participants will perform an inventory of their own cultural and personal strengths (and weaknesses) and take away some ideas that they can use to evaluate their current career path and perhaps create a new life plan from a fresh perspective.

**10:45 am – 12:00 pm**

### **PERSONAL BRANDING**

*Francis Scott Key A*

#### **Presented by Rajiv Satyal**

The purpose of this session is to help you develop your own action plan based on a new understanding of branding. The uniqueness lies in the starting point: I believe an image is exactly that—a reflection of your true essence. Instead of starting in the middle, I begin with a self-discovery process that leads to a coherent action plan.

**10:45 am – 12:00 pm**

### **SAY IT WITH POWER**

*Francis Scott Key B*

#### **Presented by Mariam Haddad**

This workshop addresses key issues people experience in mastering spoken English. Participants create a technical foundation and understanding about how sound is vocally created, transmitted, heard and perceived. Using a unique teaching model, we will allow all speakers access to become successful ambassadors for themselves and their



## SASE Friday, 9/30 Schedule (Continued)

corporations. Seminar participants are provided with practical tools and strategies supported by guided practice to create impactful clarity in verbal communication across cultural and language barriers.

10:45 am – 12:00 pm

### **Panel 2: FACTORS FOR CAREER SUCCESS**

*Harbor B & C*

#### **Presented by the Society of Asian Scientists & Engineers**

“Work hard. You will be recognized and rewarded.” That’s what our parents told us. That’s what’s worked in school. However, this is only one piece of the equation. While working hard is essential to succeed at your job, there are other key factors. Learn from successful Asian heritage scientists and engineers about what it takes to thrive in the business world. They will speak about their experiences and provide personal outlooks.

**Panelists from the SASE Board of Directors: Shekhar Mitra, Tom Fernandez, Suyin Copley, Aimin Huang**

12:15 pm – 1:00 pm

### **LUNCH – Sponsored by NAVSEA**

*Chesapeake I, II, & III*

12:30 pm – 1:30 pm

### **KEYNOTE: BAL ARNESON – Sponsored by GE**

*Chesapeake I, II, & III*

1:45 pm – 3:00 pm

### **WORLD CLASS PRODUCTION SYSTEM**

*Fort McHenry A*

#### **Sponsored by Toyota**

This workshop will introduce you to the basic concepts of the Toyota Production Systems (TPS): level production, pull system, jidoka, kaizen and just-in-time. Using these concepts enables companies to achieve continual gains in productivity while also satisfying customers’ expectations for quality and prompt delivery. TPS or elements of TPS are implemented in companies around the world.

1:45 pm – 3:00 pm

### **GETTING THE MOST FROM A CAREER FAIR**

*Fort McHenry B*

#### **Sponsored by GE**

A career fair is a great opportunity if the prospective employee knows what to do. Given the challenging job market, it is important to make the most of this opportunity. In this workshop, participants will learn about doing company research, planning which companies to visit and making a good first impression. Doing well in these areas can improve one's chances of getting that important interview which could lead to an offer.

1:45 pm – 3:00 pm

### **PERSONAL BRANDING**

*Francis Scott Key A*

#### **Presented by Rajiv Satyal**

The purpose of this session is to help you develop your own action plan based on a new understanding of branding. The uniqueness lies in the starting point: I believe an image is exactly that—a reflection of your true essence. Instead of starting in the middle, I begin with a self-discovery process that leads to a coherent action plan.

1:45 pm – 3:00 pm

### **STRESS RELAXATION**

*Francis Scott Key B*

#### **Presented by Art of Living**

In this workshop, we will introduce practical tools to better handle the stresses of daily life. When our required output is more than our input of energy, stress increases. Negative emotions—anger, regret, sadness, anxiety and fear—eat up our energy and time putting an unnecessary burden on our efforts. Reducing these, make us more effective and content all aspects of life...whether school, work, relationships, personal talents, etc.



## SASE Friday, 9/30 Schedule (Continued)

1:45 pm – 3:00 pm

**Panel 3: INTERVIEWING TIPS AND TECHNIQUES**

*Harbor B & C*

**Sponsored by Areva**

Ever wonder what the hiring or recruiting manager is thinking during an interview? What exactly is it that they're looking for in a candidate? Hear some candid thoughts and comments from actual hiring and recruiting managers. Learn about what brings you one step closer to receiving the offer letter...and what gets your resume stacked in the "Do Not Call" pile.

**Panelists from the following companies and organizations: CIA, Michelin, NASA, Turner Construction.**

3:15 pm – 4:30 pm

**THE SCIENCE OF DESIGNING CONSUMER PRODUCTS**

*Fort McHenry A*

**Sponsored by P&G**

Cars. Trains. Airplanes. These are the words that one typically associates with when he/she thinks of an engineer; however, did you know that P&G employs over 7000 scientists and engineers around the world designing products that touch and improve the lives of over 4 billion consumers every day? Come learn how P&G utilizes deep technical and consumer understanding to innovate and improve many of your favorite products including Crest, Bounty, Olay, Gillette, and Charmin. In this workshop, you will work in teams to solve a case study to see first-hand how P&G scientists and engineers formulate new versions of Tide laundry detergent, what it takes to manufacture a Pampers diaper, and how Old Spice combines understanding of skin and sweat to help you keep your "Swagger." Come help us touch and improve the lives of our consumers.

3:15 pm – 4:30 pm

**GETTING THE MOST FROM A CAREER FAIR**

*Fort McHenry B*

**Sponsored by GE**

A career fair is a great opportunity if the prospective employee knows what to do. Given the challenging job market, it is important to make the most of this opportunity. In this workshop, participants will learn about doing company research, planning which companies to visit and making a good first impression. Doing well in these areas can improve one's chances of getting that important interview which could lead to an offer.

3:15 pm – 4:30 pm

**STRATEGIZING FOR SUCCESS—Understanding Your Cultural Values**

*Francis Scott Key A*

**Presented by Hyun & Associates**

What are Asian and mainstream Western views of position, authority, and conflict? How can you work with your non-Asian colleagues to achieve optimal workplace interactions? Can you identify ways to operate in your dominant culture without compromising your cultural heritage? These critical questions will be addressed as you navigate your career in today's multicultural workplace.

3:15 pm – 4:30 pm

**BECOMING A KEY LEADER IN GLOBAL BUSINESS**

*Francis Scott Key B*

**Sponsored by ITW**

What does it take to distinguish yourself as a high potential leader in a global corporation? What is proper business etiquette and how do you begin building a sustainable network that will help launch or advance my professional career? What does it mean to be Asian or Asian-American in a global corporation? Learn the answers to these questions and more from Dr. Lei Zhang Schlitz, Group President ITW Food Equipment Group Worldwide Refrigeration.



## SASE Friday, 9/30 (Continued) & Saturday, 10/1 Schedule

3:15 pm – 4:30 pm

**Panel 4: INTERN AND CO-OP EXPERIENCES**

*Harbor B & C*

**Presented by the Society of Asian Scientists & Engineers**

An intern or co-op in one's field of study can be a great experience and lead to a permanent job. It could also determine that a company is not the right fit for you. Either way, having some work experience prior to graduation is important. So, how does one learn about attaining an intern or co-op position? What was good about the experience? What could be improved? Listen as the interns and co-ops from members of SASE's University chapters share their stories.

**Panelists from the following universities: Ohio State University, University of Florida and University of Michigan.**

6:00 pm – 7:15 pm

**DINNER**

*Chesapeake I, II, & III*

7:15 pm – 7:30 pm

**SASE AWARDS**

*Chesapeake I, II, & III*

7:30 pm – 8:30 pm

**KEYNOTE: MICHAEL CHEN**

*Chesapeake I, II, & III*

8:45 pm – 9:30 pm

**COMEDIAN: RAJIV SATYAL**

*Chesapeake I, II, & III*

---

## SATURDAY, OCTOBER 1

7:30 am – 10:00 am

**REGISTRATION – *Sponsored by Peabody Energy***

*Harbor A*

8:00 am – 10:00 am

**SASE LEADERSHIP MEETING**

*Fort McHenry A & B*

8:00 am – 10:00 am

**BREAKFAST (Full Conference Only)**

*Toby's*

10:00 am – 4:00 pm

**CAREER FAIR**

*Chesapeake Ballroom,  
Chesapeake Foyer (Mezzanine),  
and Harbor B & C*

10:00 am – 4:00 pm

**INTERVIEW ROOMS**

*Fells Point 1&2 and  
Francis Scott Key A & B*

4:30 pm – 5:30 pm

**CONFERENCE SPONSOR ROUNDTABLE AND REVIEW**

*Fort McHenry A & B*