



# **Engineering Career Development**

**Parents Weekend Visit,  
October 17, 2009**

**CJ Livesay  
Director, Engineering Career Development**



## ***Our Mission is That You Benefit.***

The mission of the Center for Engineering Career Development at U.Va.'s School of Engineering and Applied Science (SEAS) is to directly serve engineering students through **professional career advising and counseling** and to **provide activities and resources that are significant to their career development**. By incorporating emerging technologies, we enhance our service capacity and the career development/employer relationship.

We seek to partner with admissions, development, outreach and other career service units on Grounds in order to provide a seamless approach to career development for Engineering School students. We strive to **establish strong corporate relationships** that will allow us to **incorporate professional perspectives into our programming**.

We seek to establish the "**brand**" of the SEAS graduate in the corporate sector as having **strong technical skills, with broad academic preparation outside of engineering and possessing "real world" experience** that will allow them to hit the ground running in their careers.



# **OVERVIEW OF SERVICES**

## ***WORKSHOPS***

**Nuts n Bolts**

**On-Grounds Interview Orientations**

**Resume Critiquing**

**Mock Interviews**

**Interview Workshops**

**Offer Evaluation**

**Financial survival following UVA**



# **OVERVIEW OF SERVICES**

## ***Special Programs***

**Celebrating Women in Engineering  
Recruiters-in-Residence**

## ***Special Events***

**Engineering Career Days**

**Engineering Employer Showcase**

**Corporate Days**



# **Engineering Career Days**

**September 22-24**

**10:00 am to 3:00 pm**

**Darden Court**

**Over 120 Organizations**



# **CAVLink**

**Job postings and On-Grounds Interviewing**

**Specific to UVA students**

**Available to Alumni**

**Access CAVLink via our website**

**<http://www.seas.virginia.edu/careerdevelopment>**



# **2008-2009 Recruiting Results**

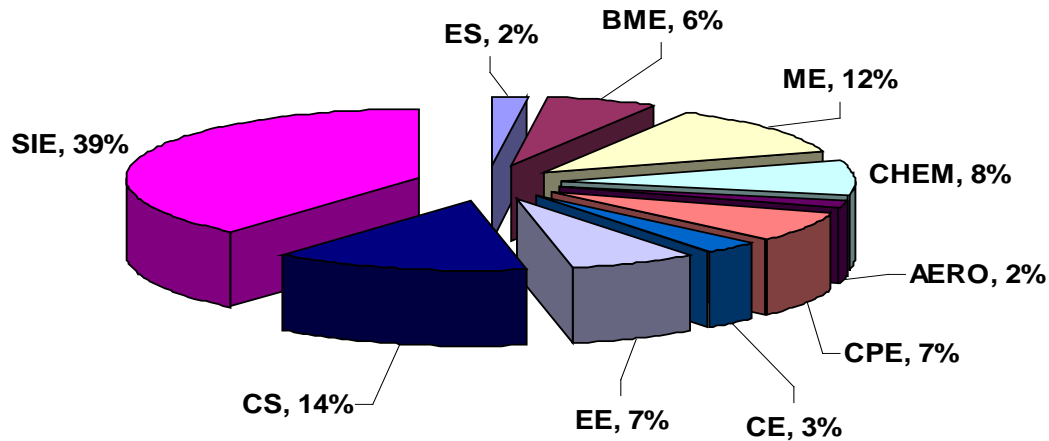
**On-Grounds Interviews by Major  
Top Five Employers  
By Industrial Sector**

# The 2008-09 On-Grounds Interviewing Process and SEAS

Total number of interviews on-Grounds.....7586

Number of interviews with SEAS students..... 1585

Percent of Total SEAS Interviews by Engineering Major:





## **The Top 10 Recruiting Organizations for SEAS Students in Rank Order with at least 30 Interviews:**

**Lockheed Martin Company**

**Accenture**

**IBM**

**Capital IQ**

**KPMG**

**Advanced Predictive Technologies (APT)**

**Capital One**

**CGI Federal**

**Northrop Grumman Corporation**

**General Electric**



# **TOP EMPLOYERS – 2008-09**

**Booz Allen Hamilton**

**Accenture**

**Lockheed Martin**

**Northrop Grumman**

**ExxonMobil**



# TOP EMPLOYERS BY INDUSTRIAL SECTOR

<b>Management Consulting</b>	<b>22%</b>
<b>Defense Contractors</b>	<b>18%</b>
<b>Engineering Services</b>	<b>12%</b>
<b>Information Technology</b>	<b>11%</b>
<b>U.S. Government</b>	<b>9%</b>
<b>Manufacturing</b>	<b>8%</b>
<b>Computer HW/SW Design</b>	<b>8%</b>
<b>Financial Services</b>	<b>6%</b>
<b>Others</b>	<b>6%</b>



# **Strategies for 2009-2010 and Beyond**

## **Career Development**

**Diversify Employer Base**

**Corporate Relations**

**Local Job Market**

**Increased Employer Presence in SEAS**



# **Strategies for 2009-2010 and Beyond**

## **Student Strategies**

**Increased use of Career Development**

**Internships**

**Engineering Business Minor**

**Double Major**