A Message From McKenna Houston

As another busy recruiting season comes to an end, the Career & Professional Development Center (CPDC) would like to thank you for being so engaged this season. The excitement that accompanied recruiting this fall is consistent with the overall atmosphere at CMU right now. This is a remarkable year for CMU as we celebrate the 50th anniversary of the union of the Carnegie Institute of Technology with the Mellon Institute of Industrial Research College to form Carnegie Mellon University in 1967.

As recruiting continues to evolve, I encourage you to stay engaged consistently with CMU students and visit campus this spring. We have a lot of fun programming planned, and many students are still searching for full-time and internship positions.

As always, thank you for your partnership and passion in recruiting talent from CMU. The CPDC wishes you a wonderful and happy holiday season!

McKenna Houston
Associate Director for Employer Relations

What We’ve Been Up To

Campus Engagement Day
This biennial event is an opportunity for employers to network with staff and academic departments to learn more about CMU and engagement opportunities. Twenty seven employers were present and had the opportunity to attend an intern panel, meet with academic departments, and engage with student organizations at a reverse style career fair.

encompassCMU: A Career Fair for Everyone
This fall was the second year for encompassCMU. This career fair served as a “one stop shop” for all employers to recruit all majors at CMU. Seventy three employers and over 2,500 students were in attendance. Industries represented ranged from nonprofit to technology, and students from every college/program were represented. Employers enjoyed the format which consisted of intern candidates in the morning and full-time candidates in the afternoon. Many employers chose to interview students the day(s) after the career fair resulting in many full-time and internship opportunities for those students.
Student-Athlete and Employer Networking Reception
For the third consecutive year, the Student-Athlete and Employer Networking Reception was a sold out event. As more and more employers recognize the additional skill-sets that student athletes bring to the workforce, they are hoping to have more opportunities to network with the student athletes. This event took place in Legacy Plaza under the ambience of the Plaza lights. Similar to last year, each of the 30 employers had a table, and students rotated amongst them. It was amazing to see over 300 student athletes attend this event and bring a lot of excitement with them just after finishing up afternoon practices. Given the popularity of this event, we hope to expand it next fall.

Technical Opportunities Conference (TOC): A Career Fair for Employers Looking to Fill Technical Roles
The TOC is sponsored by the College of Engineering and is organized every year by the student chapter of the Society of Women Engineers. This year’s TOC was the largest ever and a huge success. The three day event hosted over 270 employers and over 8,000 thousand students attended resulting in many intern and full-time opportunities.

Spark: A Career Fair Unique to Start-Up and Early Stage Companies
Spark is an innovative career event designed to provide a platform for small business and early stage start-ups to engage Carnegie Mellon University students and alumni. This year, 300 students attended and had the opportunity to network with thirty start-ups and early stage companies as they shared information about their company’s story, mission, and products. Spark is presented in collaboration with CMU’s Center for Innovation and Entrepreneurship.
What's Coming Up Next

Jumpstart: A Networking Event for Freshmen and Sophomores
February 5th, 2018
Given its continued success, the CPDC will host Jumpstart again this February. At Jumpstart, students will have the opportunity to interact with potential employers, discover internship programs available, and learn about desired professional skill sets within their industry of interest. For employers, Jumpstart will enable them to brand their organization, engage early with students, and identify and build future pipelines. As early identification becomes increasingly more important, this free event is a great opportunity for employers.

Spring encompassCMU: A Career Fair for Everyone
February 6th & 7th, 2018
Similar to the fall event, the spring encompassCMU career fair is tailored to all industries and students of all majors. The spring event takes place over two days with the option to interview on-campus on the days following the fair. Students will be searching for both full-time and internship opportunities. It is also a great opportunity to grow your brand on campus and interact with hundreds of students interested in your organization.

The Creative Arts Opportunity Conference (CAOC): A Career Fair for Creative and Performing Arts
February 22nd, 2018
The CAOC is a dual career event and consists of both a career fair and a studio tour/portfolio showcase in the School of Design and Architecture. Employers have the ability to view the students’ creative work in the morning and then meet with them in the afternoon at the career fair. Similar to other career fairs, employers are able to conduct interviews the day after the fair.

The Energy Industry Career Fair: A Career Fair for Energy Companies Interested in Hiring Students From Various Background
April 3rd, 2018
For the second time this spring, the CPDC will host the Energy Industry Career Fair in conjunction with Carnegie Mellon University's Energy Week. This will be a smaller fair that will also have networking opportunities. Any companies in the energy industry that are hiring students interested in this growing field are encouraged to register.
Help Our Students Reach their Life Potential; Become a Carnegie Mellon Career Partner!

We established the Carnegie Mellon Career Partner program to recognize employers who support our innovative programs and initiatives and invest in the professional development of our students and alumni. Your generous contribution is appreciated and recognized by students, faculty, staff and parents within the university community throughout the academic year. As a Carnegie Mellon Career Partner, your contribution will help us assist students with each phase of their career and professional development. Varying partnership levels are available. Please [click here](#) to learn more about the program.

Carnegie Mellon in the News

**50th Anniversary Events Celebrate CMU's Impact, Bright Future**

Members of the university community honored a half-century of achievements and got a glimpse at the future as they walked through the Founders Exposition and Student Exhibit, and took part in other signature events of Carnegie Mellon University's 50th Anniversary Celebration at Homecoming.

**CMU Classmates Gad, Odom Jr. Reunite in “Murder on the Orient Express”**

Nearly two decades after meeting as first-year drama students in the halls of the Purnell Center for the Arts at Carnegie Mellon University, Josh Gad and Leslie Odom, Jr. are performing together professionally for the first time. The 2003 graduates from the School of Drama are playing Hector Macqueen and Dr. Arbuthnot, respectively, in Kenneth Branagh's reboot of the 1974 film adaptation of Agatha Christie's “Murder on the Orient Express.”

**Unique Fusion of Economics, Psychology Drives Carnegie Mellon's Approach to Behavioral Economics**

Companies, organizations and even governments — including the United States following former President Barack Obama's 2015 executive order to incorporate behavioral insights to better serve the American people — are turning to behavioral economics. The reason: Smartly designed and implemented behavioral interventions change the way we make decisions, alter the way organizations operate and influence how policies are implemented.
Corporate Relations at CMU

At Carnegie Mellon University, we offer unique opportunities to engage with our world-class students and faculty through a multitude of dynamic and innovative events. Many of these hallmark engagement opportunities are open to our corporate partners! Further, our office is devoted to offering a full concierge model in which companies can propose ideas, topics, or problem statements as challenges and we will work to connect the dots internally to the appropriate parties to find and foster the best match.

From student centric events such as the Carnegie Mellon Carnival (including the storied Buggy Races, and Meeting of the Minds), to sponsorship of capstone projects, funded research, the targeting of select University start-ups, and even access to CMU owned inventions via licensing, Carnegie Mellon University's Corporate Relations Office is here to broaden the outsider's perspective affording our partners the ability to most effectively launch opportunities geared to building a mutually beneficial partnership.

Please contact Michael Harding, Assistant Director of Corporate Relations with any questions or ideas that you may have at: michaelharding@cmu.edu or 412.288.7761.
Program Spotlight: Civil and Environmental Engineering

2018 RANKINGS
CIVIL
UG 12 // GRAD 10
ENVIROMENTAL
UG 8 // GRAD 8
Source: U.S. News & World Report

44% of CEE students are women
59% Undergrad Women
39% Graduate Women

OUR FACULTY
14 Full Professors
4 Associate Professors
6 Assistant Professors
5 National Academy of Engineering Members
3 Active
2 Emeritus

AY 2017-18
Bachelors Students 96
Masters Students 197
Doctoral Students 78

$5.89M
Total Annual Externally Sponsored Research

3 FACULTY WITH ACTIVE NSF CAREER AWARDS

EDUCATION & RESEARCH AREAS
Advanced Infrastructure Systems (AIS)
Smart / Connected Cities
Intelligent Transportation Systems
Information & Communications Technologies
Building Energy Management
Structural Health Monitoring

Environmental Engineering Sustainability & Science (EESS)
Air and Water Quality
Climate Change Adaptation for Infrastructure
Sustainable Design
Remediation
Urban Water Systems
Energy and the Environment
Environmental Nanotechnology

Mechanics, Materials and Computing (MMC)
Modeling & Computer Simulation of Complex Physical Systems & Phenomena
Practical Application of the Emergent Complex Behavior of Materials
Design of New, Resilient Materials & Structures
New Employer Relations Staff Members!

Sean McGowan is the Assistant Director for Employer Relations at CMU’s Career & Professional Development Center. In this role, Sean works to establish and develop new employer relationships with the CPDC as well as partner with established employers to enhance their recruiting strategies on and off-campus. Sean also assists with career fairs, information sessions, and on-campus interviews.

Prior to joining Carnegie Mellon, Sean was the manager of employer development for the Tech and Engineering industries at George Mason University Career Services. Through an individualized approach, he worked to strengthen and customize the recruiting experience on-campus of government agencies, defense contractors, and start-ups in the D.C. Metro Area.

Julie Burkhart is the Recruiting and Data Analyst at CMU’s Career & Professional Development Center. Prior to Julie coming on-board, Judy Ellgass managed on campus recruiting for 17 years.

Julie is responsible for assisting recruiters with their on-campus recruiting needs. In particular, Julie manages all interview requests in Handshake and also analyzes data to discover recruiting trends and new opportunities for the Career & Professional Development Center.

Prior to accepting her current role, Julie was the Office and Project Coordinator in the Advising Center of the CPDC for two and a half years. During this time she was able to speak with, and assist, a large number of students, employers, parents, and other visitors. This role gave her an opportunity to gain a wide range of knowledge about the CPDC, and Carnegie Mellon as a whole.