**Director’s Statement**

This Impact Report provides information about the annual activity of the Office of Career Services as well as the data compiled from the results of an exit survey given to the graduating Class of 2017.

During July of 2016, our new career management system, Handshake, officially launched. It was a challenging time for all The Claremont Colleges, which share information across seven unique platforms. We had to heavily market Handshake to our employers for the upcoming recruiting season. The HMC Office of Career Services website was updated to reflect these changes.

We created two separate guides to help students: *Job & Internship Search Guide* and *Beyond HMC: Graduate School, Fellowships and Gap Year Guide*. These were available online and, for the first-time, in print. Also, we rewrote our Employer Recruiting Plan to showcase all the majors at HMC.

In August, the OCS got a new part-time staff member, Jason Jeffrey, who came to us from Claremont McKenna College where he had been the assistant director and coordinator of sponsored internships for over six years. He also served as their pre-law advisor. At HMC, Jason is the OCS career advisor and employment developer. He graduated cum laude with a B.A. in English from UCLA and is pursuing a master’s degree in higher education counseling. We are very fortunate to have Jason on the OCS team.

Fall semester started with an employer-sponsored ice cream truck as part of our kick off for Handshake: “Come get a shake on OCS.” It was also a way to market a new initiative for first-year students called First-Year Fridays, a series of three workshops geared toward getting them acquainted with OCS resources, writing a college resume and networking with employers and alumni. It was very successful and will continue in fall 2017. We also offered a new campus job fair to make it easy for both students and departments to connect for workstudy and non-workstudy positions. Due to its popularity with students, this too will be offered again in fall 2017 during Club Day.

One of the major projects undertaken this year was to produce a weekly e-newsletter that featured opportunities by major. Research Experiences for Undergraduates (REU), internships, jobs, and fellowships/scholarships were posted weekly for biology, chemistry, computer science, engineering, mathematics, physics and mathematical/computational biology majors. The reception by the community was very positive.

We hosted another two-day fall career fair that attracted approximately 112 employers and 1,378 students from all seven Claremont campuses. In spring, we had 54 companies and roughly 467 students from across all colleges. We continued the Beyond the Bubble: Life after HMC (BTB) seminars with those in the fall being offered by some of our employers— Dolby, Google, Accenture, Viasat and Microsoft as well as the OCS staff. In the spring, OCS was fortunate to have five alumni offer BTB seminars to discuss their careers at biotech companies like Pfizer, Dart Neuroscience, Amgen, Second Sight and Verily Life Sciences (Google X). We had other alumni present on careers in cyber security, startups and education.

We increased the popular walk-in hours to daily (1 p.m. to 4 p.m.). There was an increase in students served through walk-ins as well as appointments. In the upcoming year, we plan to offer morning walk-in hours. To help provide more convenient hours for students (evenings and limited weekend), we created peer consultant positions, which were advertised this spring. Starting in fall 2017, we’ll have three HMC students join our team.

Speaking of teams, I’m grateful to have a great group of people working in OCS. I can’t thank Paul, Elizabeth and Jason enough for all their hard work this academic year. As the saying goes, it often takes a village to help you accomplish your goals; thus, I’d like to thank our village— Division of Student Affairs, faculty, staff, dining services, facilities and maintenance, and communications and marketing. HMC is a supportive community, and I’m very grateful for the continued support I receive to run the Office of Career Services.

Judy Fisher

**Office of Career Services**

Judy Fisher
Director
jufisher@hmc.edu

Paul Hardister
Associate Director
phardister@hmc.edu

Elizabeth Saelzler
Program/Employer Relations Coordinator
esaelzler@hmc.edu

Jason Jeffrey
Career Advisor/Employment Developer
jjeffrey@hmc.edu
### OCS Mission: Creating Connections

#### Career Fairs

166 organizations participated in Harvey Mudd's 2016–2017 Job and Internship Fairs: 112 in the fall, 54 in the spring.

<table>
<thead>
<tr>
<th>FALL PARTICIPANTS</th>
<th>SPRING PARTICIPANTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Year</td>
<td>238</td>
</tr>
<tr>
<td>Sophomore</td>
<td>254</td>
</tr>
<tr>
<td>Junior</td>
<td>225</td>
</tr>
<tr>
<td>Senior</td>
<td>234</td>
</tr>
<tr>
<td>Alumni</td>
<td>10</td>
</tr>
<tr>
<td>Total</td>
<td>961</td>
</tr>
<tr>
<td>First Year</td>
<td>73</td>
</tr>
<tr>
<td>Sophomore</td>
<td>79</td>
</tr>
<tr>
<td>Junior</td>
<td>68</td>
</tr>
<tr>
<td>Senior</td>
<td>64</td>
</tr>
<tr>
<td>Alumni</td>
<td>9</td>
</tr>
<tr>
<td>Total</td>
<td>293</td>
</tr>
</tbody>
</table>

1,378 Students

Attended the two-day fall event (417 from other Claremont Colleges)

467 Students

Attended in spring (293 from HMC; 174 from other Claremont Colleges)

#### Job Postings

With the addition of Handshake, we saw a 22% increase in postings over last year. 9,603 opportunities worldwide were available to students.

<table>
<thead>
<tr>
<th>Jobs</th>
<th>6,561</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internship</td>
<td>2,669</td>
</tr>
<tr>
<td>Fellowship</td>
<td>125</td>
</tr>
<tr>
<td>On-campus employment</td>
<td>112</td>
</tr>
<tr>
<td>Volunteer</td>
<td>85</td>
</tr>
<tr>
<td>Grad School</td>
<td>36</td>
</tr>
<tr>
<td>Other</td>
<td>15</td>
</tr>
</tbody>
</table>

#### Most requested jobs by industry in Handshake

1. Software
2. Education
3. Data analytics
4. Research
5. Engineering (civil, mechanical, etc.)
6. Business development
7. Information technology
8. Marketing
9. Finance
10. Community and social service
11. Consulting

### Appointments by Class Year

- **Senior**: 29%
- **First-year**: 25%
- **Junior**: 21%
- **Sophomore**: 20%
- **Alumni**: 5%

### OCS Staff-Client Connections*

<table>
<thead>
<tr>
<th>Service</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student Walk-in</td>
<td>451</td>
</tr>
<tr>
<td>Student Appointment</td>
<td>338</td>
</tr>
<tr>
<td>Student Email</td>
<td>76</td>
</tr>
<tr>
<td>Alumni Email</td>
<td>23</td>
</tr>
<tr>
<td>Alumni Telephone Appointment</td>
<td>7</td>
</tr>
<tr>
<td>Alumni Appointment</td>
<td>4</td>
</tr>
<tr>
<td>Alumni Walk-in</td>
<td>3</td>
</tr>
<tr>
<td>Alumni Skype</td>
<td>2</td>
</tr>
<tr>
<td>Student Skype</td>
<td>1</td>
</tr>
<tr>
<td>Total</td>
<td>914</td>
</tr>
</tbody>
</table>

*This was a 14% increase over last year

### Reasons Students Visited OCS

- Resume: 388
- Job/Internship Search: 101
- First Appointment/Intro: 72
- Cover letter: 67
- Salary Negotiation/Contract Questions: 66
- Making Connections (Alumni & Employers): 55
- Interview Prep: 43
- Research Opportunities: 34
- Grad School Process: 23
- Personal Statement: 22
- Fair/Conference Prep: 15
- Mock Interview: 11
- Other: 8
- Online Resources: 6
- Gap Year: 2
- Deciding on a Major: 1

### Appointments by Class Year

- **Senior**: 29%
- **First-year**: 25%
- **Junior**: 21%
- **Sophomore**: 20%
- **Alumni**: 5%
Career Fair Participants for 2016–2017

Accenture
AdRoll
The Aerospace Corporation
Alta Motors
American Express
Andreessen Horowitz
AnyConnect
Applied Materials
Areté Associates
Asana
ATA Engineering
Atlassian
Bandcamp
Bank of America Merrill Lynch
Blend
Bloomberg
Bluebeam Software
Bobrick Washroom Equipment*
Braintree
Bredesen Center
CA Dept. of Public Health
California Medical Innovations
Central Intelligence Agency
Classy
Cisco Meraki*
CIT Group
City of L.A. Bureau of Engineering*
Civilis Analytics
Cornerstone
Conversion Logic
Coursera
Cruise
CrunchFund*
D. E. Shaw Research
Defense Intelligence Agency
DreamHost
eBay
Echodyne
Ednovate
Epic
Esri*
Facebook
Fenwick & West
Fitbit
FiveStars
FUTEK
Galileo Learning
Generation Orbit
GoDaddy
Google*
Green Hills Software
Heart Corporation
Hixon Center
HMC INQ
Honeywell*
Houzz
HP
IJK Controls
InstaMed
Intentional Software*
Intuit
IXL Learning*
Kaiam
Knewton
Laserfiche*
Latham & Watkins*
Liferay*
LiveRamp
Loanpal
Locus Analytics
Lyft
Markett
Marshall Wace
Masimo*
McKinley Equipment
Microsoft*
Millennium Space Systems
MITRE
NASA Jet Propulsion Laboratory
NetBurner
New Relic
Niagara Bottling*
Nike
Nordstrom
Northrop Grumman
Old Mission Capital*
Opto 22*
Originate*
Pacific Northwest National Laboratory
Peace Corps
Pearl Harbor Naval Shipyard
Pivotal
Principal Development Group
Proofpoint *
Pure Storage
Quanctcast*
QuanticMind
RBC Bearings
REAL Software Systems
Redfin
Remitly
Rigetti Quantum Computing
Rocketship Education
Salesforce
Segment
Servitek Solutions
Shift
Snowflake Computing
SOASTA
Sorenson Engineering
SpaceX
Spinitar*
Spot Trading LLC
Supplyframe*
Target
Teledyne Controls
Teradyne
Tevora
THINK Together
ThoughtWorks
TigerText
Tinder
Toyota
TransMarket Group
TrellisWare Technologies
Tubular Labs
Twilio*
Uber
U.S. Department of State
USMC
Veeva
ViaSat*
VMware*
Wealthfront
Webroot
Windward Studios
Yelp*
ZestFinance

*Organizations that recruited in both fall and spring.
On-Campus Interviews

33 organizations conducted on-campus interviews with 427 students.

AdRoll
Airbnb
American Express
Bloomberg
Capital Group
CIA
Cisco Meraki
Citadel
City of Los Angeles Bureau of Engineering
Civis Analytics
Coursera
Facebook
Google
Green Hills Software
Honeywell
Intuit
IXL Learning
Laserfiche
Microsoft
New Relic
Northrop Grumman
Old Mission Capital
Pixar
Pure Storage
QuanticMind
Spot Trading
Target
Teradyne
TrellisWare Technologies
Tubular Labs
Twilio
Viasat
Yelp

Organizations Offering Information Sessions

43 organizations and graduate programs held sessions for 688 students, including 76 from other campuses.

Accenture
Ad Roll
Airbnb
Blacktop Government Solutions
Bloomberg
CIA
Citadel
Columbia Journalism School
Cornell Tech
Coursera
DAQRI
Delphix
Doiby
Facebook
Formlabs
Girls Academic Leadership Academy
Google
Green Hills Software
Hulu Tech Talk
Intel
Lyft
Microsoft
Niagara Bottling Company
Peace Corps
Pearl Harbor Naval Shipyard
Pixar
Pure Storage
Robert Day Scholars Program
Salesforce
Science Systems and Applications
Sony Playstation
SpaceX
Stevens Graduate Admissions
The Aerospace Corporation
Twilio
Uber
UMakers
Uncommon Good
USC - Engineering & Computer Science
Viasat
ViaSat
VMware
Yelp
Programs

First-Year Fridays
137 students attended

Campus Work Fair
39 students attended

Alumni Career Forum
31 students attended

Mudd on the Road
12 students attended

Beyond the Bubble (BTB) Seminar topics included:

Careers in Biotech
Careers in Cybersecurity
Careers in Engineering: Manufacturing
Careers in Engineering: Civil Engineering
Careers in Sustainability
Case Interviewing
Resume Tune-Up
Finding Summer Research
Getting Ready for the Fair

250 students attended Beyond the Bubble Seminars

Beyond the Bubble Survey Results

Had a better understanding of the topic 99%
Thought the presenter covered the material well 98%
Found the session useful 97%

Organizations That Participated in BTB Seminars

Accenture
Amgen
City of Santa Monica
Dart Neuroscience
Deloitte
Ernest & Young
Google
Pfizer
Second Sight
Verily Life Science

The Grad School Application Process
Job Search Tips for International Students
The L.A. Start-up Scene
Preparing for Your Summer Internship
Searching for Internship Search
Taking a Gap Year
Tech Interview Tips
Using LinkedIn for Job Search

Beyond the Bubble
Life After Harvey Mudd College
2017 Annual Senior Exit Survey Results
The survey was sent to 195 students from the Class of 2017. Of the 195 graduates, 186 (95%) responded to the annual senior exit survey.

Post-Grad Plans

- **58%** Full-time Employment (108)*
- **28%** Grad/Professional School (53)
- **1%** Fellowship/National Award (1)
- **4%** Don’t know (7)
- **6%** Gap Year (11)
- **3%** Other (5)

*89 (85 percent) have accepted a job offer; 19 are still seeking
One respondent did not indicate plans

Graduate/Professional Schools

- California Institute of Technology
- Carnegie Mellon (3)
- Cornell University
- Georgia Institute of Technology
- Harvard-MIT joint Health Sciences and Technology Program
- Iowa State University
- Johns Hopkins University
- Massachusetts Institute of Technology (2)
- Northwestern University (2)
- NUI Galway
- Ohio State University
- Oregon Health and Science University
- Oregon State University
- Pennsylvania State University
- Princeton University (2)
- Stanford University (4)
- University of California, Berkeley (4)
- University of California, Irvine
- University of California, Los Angeles
- University of California, San Diego (3)
- University of California, Santa Barbara (6)
- University of California, Santa Cruz
- University of Massachusetts Amherst
- University of Minnesota
- University of Oregon
- University of Southern California (2)
- University of Washington (2)
- Wharton at University of Pennsylvania
- Yale University (2)

Three respondents did not indicate a school

Grad School Attendance by HMC Majors

- Biology/Chemistry
- Chemistry (4)
- Computer Science (4)
- Computer Science and Mathematics (3)
- Computer Science and Engineering
- Engineering (19)
- Engineering and Mathematics
- Independent Program of Study
- Mathematical and Computational Biology
- Mathematics (10)
- Mathematics and Physics (2)
- Physics (9)

Area of Study in Grad School

- Aeronautics and Astronautics
- Aerospace Engineering (2)
- Applied Mathematics
- Applied Physics
- Bioengineering (2)
- Biomedical Engineering (4)
- Biomolecular Science and Engineering
- Chemical Engineering
- Chemistry (2)
- Computer Science (6)
- Electrical and Computer Engineering
- Electrical Engineering
- Environmental Science, Policy and Management
- Materials Chemistry (2)
- Materials Science and Engineering (2)
- Mathematics (6)
- Mechanical Engineering (5)
- Medical Engineering
- Medicine
- Physics (5)
- Quantitative Ecology and Resource Management
- Robotics (2)
- Statistics

Three respondents did not indicate an area of study
Degrees Pursued in Graduate/Professional School

- 62% PhD (33)
- 19% MS/PhD (10)
- 13% MS (7)
- 2% MD (1)
- 2% MLIS (1)
- 2% JD (1)

Most Important Criteria for HMC Grads Selecting a Graduate Program

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty</td>
<td>74%</td>
</tr>
<tr>
<td>Location</td>
<td>51%</td>
</tr>
<tr>
<td>Strong reputation</td>
<td>47%</td>
</tr>
<tr>
<td>Intellectual challenge</td>
<td>40%</td>
</tr>
<tr>
<td>Learning community</td>
<td>26%</td>
</tr>
</tbody>
</table>

2016–2017 Fellowships/Awards

- National Science Foundation Graduate Fellowship: 2
- Watson Fellowship: 1
- Astronaut Scholarship: 1
- National Defense Science and Engineering Graduate Fellowship: 1
- Department of Energy Computational Science Graduate Fellowship: 1
- Mindlin Prize for Innovative Ideas in Science: 2

Employment by Company

Out of 88, 17 are startups (19%)

- Accenture
- Alta Motors
- Applied Materials (2)
- Arete Associates
- Bain & Company
- BD Biosciences
- Blend
- Bobrick Washroom Equipment
- Bowers & Wilkins (2)
- California Medical Innovations
- Capital Group
- Citadel (2)
- Citi
- Civis Analytics
- CytoVale
- Elenion
- English Program in Korea
- EY
- Facebook (6)
- Fenwick & West
- Fivestars
- Formlabs
- Gilead Sciences
- Google (6)
- Green Hills Software
- HMC Computer Science Department (2)
- Honeywell
- Hulu
- IMI
- Intuit (3)
- Johnson & Johnson
- Juniper Networks
- Laserfiche
- Microsoft (5)
- Millennium Space Systems
- Niagara Bottling, LLC (2)
- Northrop Grumman (4)
- Originate
- Pure Storage
- QuanticMind
- Rigetti Quantum Computing
- Salesforce
- San Francisco Unified School District
- Self Employed
- SpaceX (2)
- Supplyframe
- The Aerospace Corporation
- Trellisware
- University of California, Berkeley
- Ursa Major Technologies (2)
- Verily Life Sciences
- ViaSat (2)
- Walt Disney Company
- Yelp (3)

The 108 graduates who indicated employment were asked if they were interested in starting their own business.

- Already have started a business: 1
- Unsure: 28
- Yes: 15
- No: 64
### Industries Represented by Employers

- Advertising/Marketing/Public Relations (2)
- Aerospace (8)
- Arts/Entertainment
- Automotive
- Biochemistry/Chemicals
- Biotechnology/Pharmaceuticals
- Consulting (4)
- Consumer Products (2)
- Education, Higher (2)
- Education, Pre-K-12 (2)
- Engineering (11)
- Financial Services/Insurance (4)
- Hardware Design/Development
- Healthcare/Medicine (2)
- Internet/E-commerce (2)
- Law
- Manufacturing/Industrial Trades (3)
- Media/Mass Communication
- Scientific Research & Development (2)
- Technology/Software (34)
- Telecommunications (2)

*Two respondents did not indicate an industry*

### Job Position Titles

- **Avionics Engineer**
- **Biomedical Engineer**
- **CEO**
- **Chemical Engineer**
- **Cofounder**
- **Consultant (2)**
- **Curriculum Coordinator (2)**
- **Electronic/Electrical Engineer (5)**
- **English Teacher**
- **General Engineer (4)**
- **Industrial/Manufacturing/Operations Mgmt Engineer (7)**
- **Investment Associate**
- **Loads Engineer**
- **Mechanical Engineer (2)**
- **Member of Technical Staff (3)**
- **Patent Engineer**
- **Project Engineer (2)**
- **Quantitative Research Analyst**
- **Quantum Engineer**
- **R & D Engineer**
- **Research Associate**
- **Scientist**
- **Software Engineer (38)**
- **Special Education Teacher**
- **Systems Engineer (2)**

### Sample Summer Internships

- **Airstone Labs**
- **Bolt Threads**
- **Aerospace Corporation**
- **AeroVironment**
- **Alta Motors**
- **Amazon**
- **Apple**
- **Applied Minds**
- **athenahealth**
- **Berkeley Lights Inc**
- **Bloom Energy**
- **Bloomberg**
- **Blue Origin**
- **Broadcomm**
- **Center for Gravitational Wave Astronomy**
- **Cisco Meraki**
- **CIT Bank**
- **City of Boulder Reservoir**
- **City of Hope**
- **City of Los Angeles**
- **Cummins Inc**
- **Dart Neuroscience**
- **DIRECTV**
- **Facebook**
- **FarmX**
- **Gilead Sciences**
- **Health Data Vision Inc**
- **Hewlett-Packard Inc**
- **HP Inc**
- **Hulu**
- **iD Tech Camps**
- **Intel**
- **Intentional Software**
- **Intuit**
- **iSIGHT Partners**
- **Jet Propulsion Lab**
- **John McNeil & Company**
- **Johnson & Johnson**
- **JP Morgan**
- **Jump Trading**
- **Juniper Networks**
- **Laserfiche**
- **Lawrence Berkeley National Laboratory**
- **Masimo**
- **Microsoft**
- **Millennium Space Systems**
- **Mochtar Rady Institute for Nanotechnology**
- **National Renewable Energy Lab**
- **Niagara Bottling**
- **Nordstrom**
- **Northrop Grumman**
- ** Origin**
- **OSIsoft**
- **Pacific Northwest National Laboratory**
- **Pfizer Inc**
- **Pixar Animation Studios**
- **Portland Parks and Recreation**
- **Pure Storage**
- **Quantcast**
- **Salesforce**
- **Sonic Sensory**
- **SpaceX**
- **Starburst Accelerator LLC**
- **Support for International Change**
- **Tableau Software**
- **Texas Biomedical Research Institute**
- **Tubular Labs**
- **Ursa Major Technologies**
- **ViaSat**
- **VMWare**
- **West Monroe Partners**
- **WET Design**
- **Yelp**
### Top 5 Criteria for Employment

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intellectual challenge</td>
<td>53%</td>
</tr>
<tr>
<td>Work/life balance</td>
<td>44%</td>
</tr>
<tr>
<td>Location</td>
<td>41%</td>
</tr>
<tr>
<td>People I will work with</td>
<td>31%</td>
</tr>
<tr>
<td>Starting salary</td>
<td>24%</td>
</tr>
</tbody>
</table>

### My job is related to my major

<table>
<thead>
<tr>
<th>Relatedness</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directly related</td>
<td>56%</td>
</tr>
<tr>
<td>Quite a bit related</td>
<td>16%</td>
</tr>
<tr>
<td>A little bit related</td>
<td>4%</td>
</tr>
<tr>
<td>Not at all related</td>
<td>4%</td>
</tr>
</tbody>
</table>

### Extent to which HMC prepared me for a job

<table>
<thead>
<tr>
<th>Extent</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Very Well</td>
<td>60%</td>
</tr>
<tr>
<td>Somewhat Well</td>
<td>26%</td>
</tr>
<tr>
<td>Not at all</td>
<td>2%</td>
</tr>
</tbody>
</table>

### Annual Base Salary of 2017 Graduates

- **Mean Salary:** $89,942.58
- **Median Salary:** $87,499.50
- **Mode:** $100,000–$109,999

<table>
<thead>
<tr>
<th>Salary Range</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>$40,000–$44,999</td>
<td>6</td>
</tr>
<tr>
<td>$45,000–$49,999</td>
<td>1</td>
</tr>
<tr>
<td>$50,000–$54,999</td>
<td>1</td>
</tr>
<tr>
<td>$55,000–$59,999</td>
<td>2</td>
</tr>
<tr>
<td>$60,000–$64,999</td>
<td>2</td>
</tr>
<tr>
<td>$65,000–$69,999</td>
<td>3</td>
</tr>
<tr>
<td>$70,000–$74,999</td>
<td>9</td>
</tr>
<tr>
<td>$75,000–$79,999</td>
<td>4</td>
</tr>
<tr>
<td>$80,000–$84,999</td>
<td>11</td>
</tr>
<tr>
<td>$85,000–$89,999</td>
<td>5</td>
</tr>
<tr>
<td>$90,000–$94,999</td>
<td>4</td>
</tr>
<tr>
<td>$95,000–$99,999</td>
<td>0</td>
</tr>
<tr>
<td>$100,000–$109,999</td>
<td>15</td>
</tr>
<tr>
<td>$110,000–$119,999</td>
<td>17</td>
</tr>
<tr>
<td>$120,000 or greater</td>
<td>4</td>
</tr>
</tbody>
</table>

Three respondents did not report salary.