

# ROAD TO SUCCESS: Planning for Summer Research and Internships

## Family Weekend 2015

Judy L. Fisher, Director



Career Services

# Why is planning important?

- A BS degree with an excellent GPA but nothing else **equals** a weak resume and a difficult internship/job search and a less competitive application for graduate school
- A BS degree from a top tier college like HMC +
  - **a good GPA**
  - **research**
  - **experiential education**
  - **co-curricular activities**
  - **perhaps study abroad**
  - **part-time employment****equals** the ability to effectively package and market oneself to employers and graduate schools
- This requires careful planning to accomplish at HMC

# Why is planning essential at HMC?

- It **takes time to amass** the education and experiences needed to successfully transition from college to the world of work or graduate school.
- Many of the hard skills desired in candidates **take time to acquire.**
- Soft skills such as leadership, time management, responsibility and interpersonal communication **take time to develop.**
- **BOTTOM LINE** – Students need to have some sort of action plan.

# Services

- One-on-one appointments made easily online
- Walk-in hours three afternoons a week



# Resources

- Job and internship listings



HARVEY MUDD COLLEGE | Office of Career Services

- Two job/internship fairs a year
- Weekly **Hot Internships** blast
- Weekly **MUDDMines** e-newsletter
- Career Services Facebook group
- Easy to navigate website

# Programs

- Beyond the Bubble: Life after HMC seminar series
- Employer and graduate school information sessions
- Special events, e.g., pre-fair mixer with employers
- Graduate school panel with local alumni

# Beyond the Bubble

## Life After Harvey Mudd College

Programs designed to promote  
post-graduation success

# SPRING 2015 EVENTS

Office of Career Services  
909.621.8091 | [career\\_services@hmc.edu](mailto:career_services@hmc.edu)  
[hmc.edu/career-services](http://hmc.edu/career-services)

 [HMCCareerServices](https://www.facebook.com/HMCCareerServices) |  [@HarveyMuddOCS](https://twitter.com/HarveyMuddOCS)



### Bubbling Over

#### Landing Your Dream Internship or Job

**Learn About Energy Internships**  
Bloom Energy | Arne Ballantine '90, VP system engineering plus engineers and recruiters (co-sponsored by ESW/MOSS)  
Tuesday, Jan. 27 | 12:15–1 p.m. | Shanahan 1480

**Outlook for STEM Careers**  
Craig Snow, computer scientist/former recruiter  
Tuesday, Feb. 10 | 5:30–6:30 p.m. | Mitchell

**A Look at Careers in Energy**  
eSolar | David Gross '08, senior simulation engineer (co-sponsored by ESW/MOSS)  
Thursday, Feb. 19 | 6:30–7:30 p.m. | Green Room

**Dorm Room to Board Room**  
Motiv Power Systems | Benson Tsai '06, co-founder  
TruTouch Technologies | Ben Ver Steeg '98, co-founder/VP  
Wednesday, April 8 | 6–7:30 p.m. | Aviation Room



### Bubble Up

#### Personal Bootstrapping

**Are You World-Ready?**  
Vaya Consulting | Nicole Sanchez, CEO-founder (co-sponsored by OI)  
Wednesday, Jan. 28 | 12:15–1 p.m. | Green Room

**International Students: Get Ready for the Fair**  
Laserefiche | Laura Victoria, HR manager  
International Place | Donald Delgado, director  
Monday, Feb. 9 | 12:15–1 p.m. | Aviation Room

**Personality Styles in the Workplace**  
Microsoft | Dave Cotter, university recruiter  
Monday, Feb. 23 | 12:15–1 p.m. | Aviation Room

**What's Cooking? Preparing Meals On Your Own**  
Dining Services | Chef Mike  
Wednesday, April 22 | 12:15–1 p.m. | Aviation Room



### Bursting the Bubble

#### Real Advice for the Mudd-to-World Transition

**Life at Apple**  
Apple | Amanda Rainer '06, iPad electrical engineer and Marc Davidson '10, product design engineer  
Tuesday, Feb. 10 | 7–9 p.m. | Green Room

**Careers in Science: Stories from Alumni**  
Bolt Threads | Lindsay Wray '08 and Loren Perelman '02, lead scientists  
Thursday, Feb. 12 | 12:15–1 p.m. | Mitchell

**Muddworking: Connecting With Alumni Throughout Your Mudd Experience**  
Jennifer Green, director and Arran McNabb '06, assistant director  
HMC Office of Alumni and Parent Relations  
Tuesday, March 10 | 12:15–1 p.m. | Aviation Room

**ABCs of Grad School Apps**  
Chance Crompton '13 and Jonie Tsuji, career counselor  
Monday, April 13 | 12:15–1 p.m. | Shanahan 1480



### Economic Bubble

#### Adventures in Finance

**Start Smart Salary Negotiation**  
Vicki Klopsch, executive director and Rachael Brattien, assistant director  
Scripps College Career Planning and Resources  
Thursday, March 5 | 5:30–7:30 p.m. | Aviation Room

**Things You Need to Know re: Employment Contracts, Non-Competition Agreements and Other Stuff**  
Craig Byrnes '88, Esq. | Law Office of Craig T. Byrnes  
Friday, March 6 | 12:15–1 p.m. | Green Room

**Personal Finance for Life After HMC**  
Carl Martellino, executive director | USC Career Center  
Thursday, March 26 | 5:30–7:30 p.m. | Aviation Room

**Set Yourself Up for Financial Success in Graduate School**  
Emily Roberts '07, PhD in biomedical engineering  
Thursday, April 16 | 6–7:30 p.m. | Green Room



### Thought Bubbles

#### Test Your Career IQ

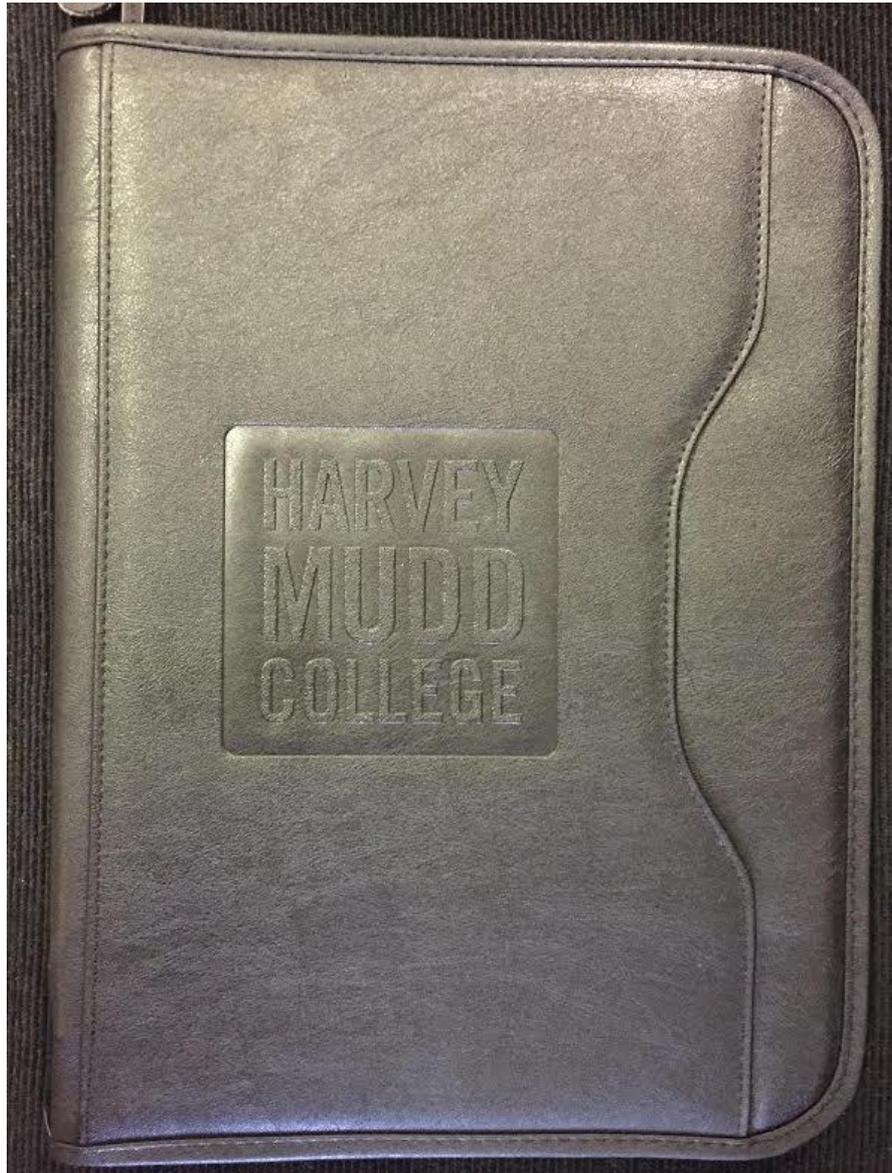
**Perfecting Your Pitch**  
Microsoft | Dave Cotter, university recruiter  
Wednesday, Feb. 11 | 12:15–1 p.m. | Aviation Room

**Help From Yelp: Career Fair Tips**  
Yelp | Jimmy Retzlaff '91 and Jessica Stringham '13  
Thursday, Feb. 12 | 12:15–1 p.m. | Shanahan 1480

**Job Search Advice: A Senior Panel**  
Monday, Feb. 16 | 12:15–1 p.m. | Aviation Room

Beyond the Bubble: Life after HMC is open to all Claremont Colleges students.  
Sign up on ClaremontConnect under Events > Workshops/Seminars.

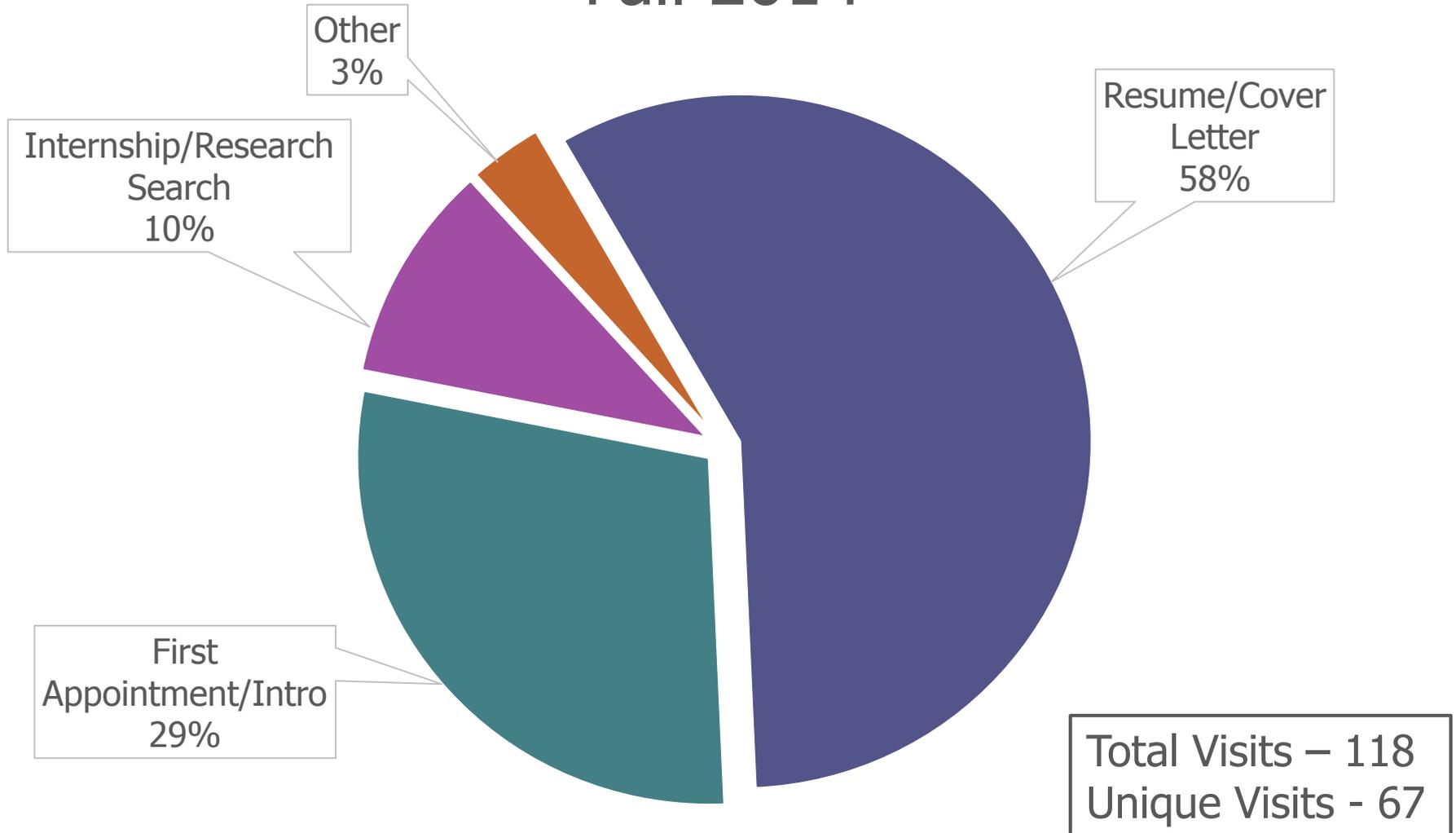
**HARVEY  
MUDD  
COLLEGE**



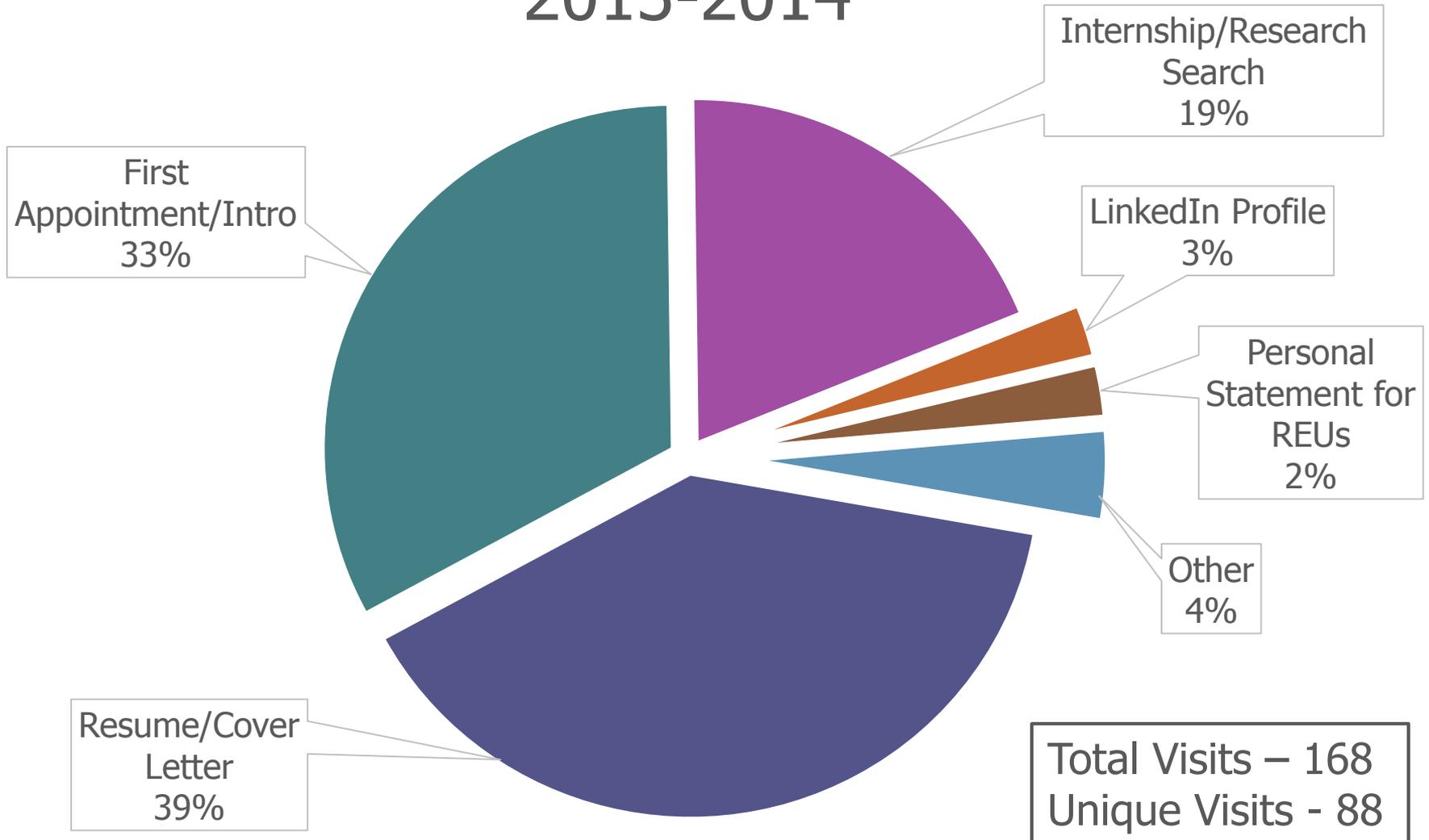
## **Class of 2018**

Out of 196  
students, 106  
have stopped  
by the career  
center

# Usage Stats for First Year Students Fall 2014

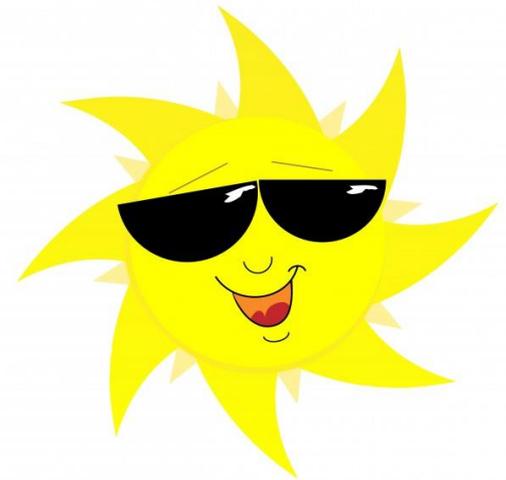


# Usage Stats for First Year Students 2013-2014

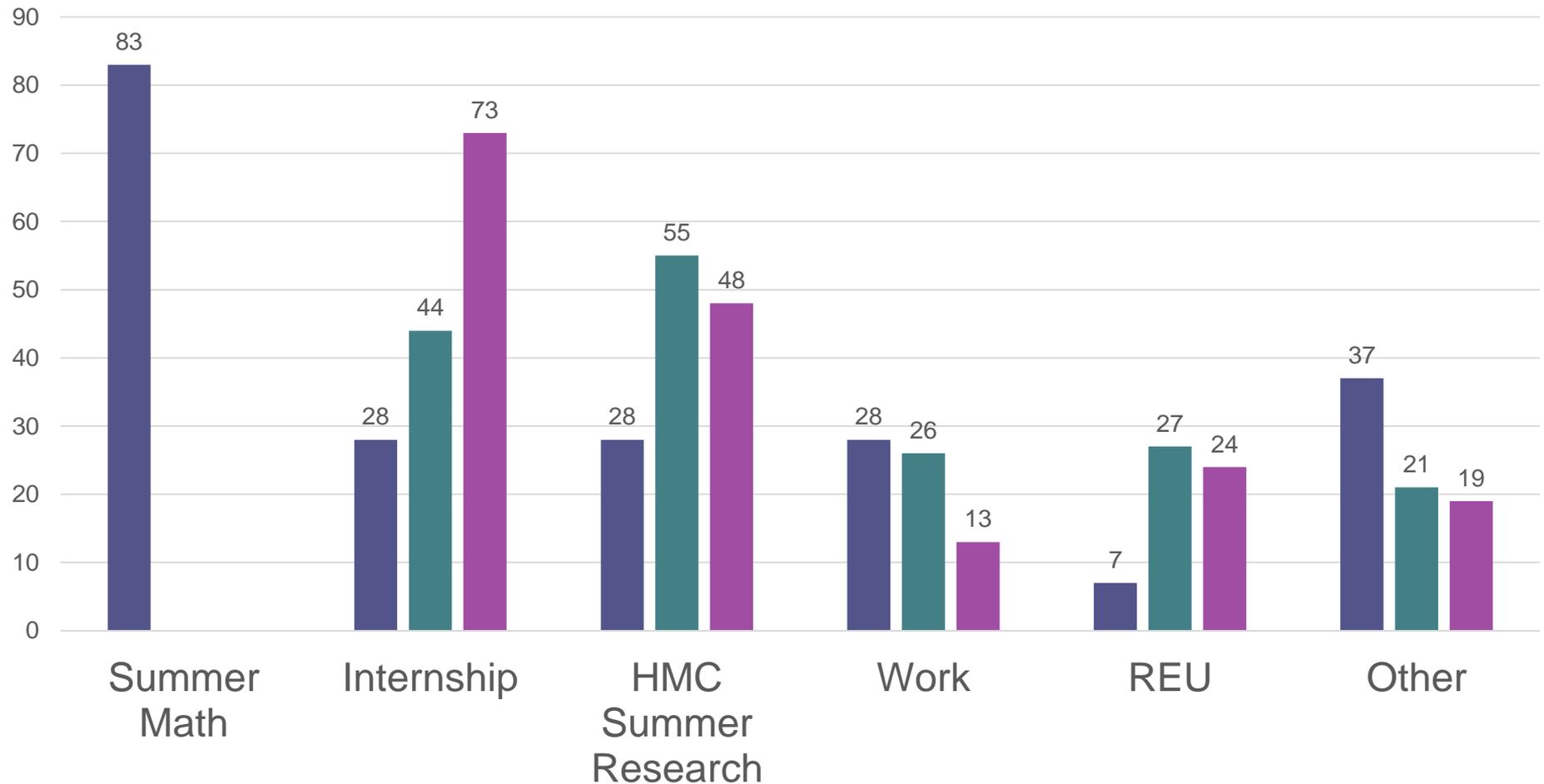


# How Students Find Summer Opportunities

- ClaremontConnect
- Hot Internships blast
- MUDDMines
- Fall & Spring career fairs
- Clinic
- Faculty and Staff
- LinkedIn
- Various internship boards

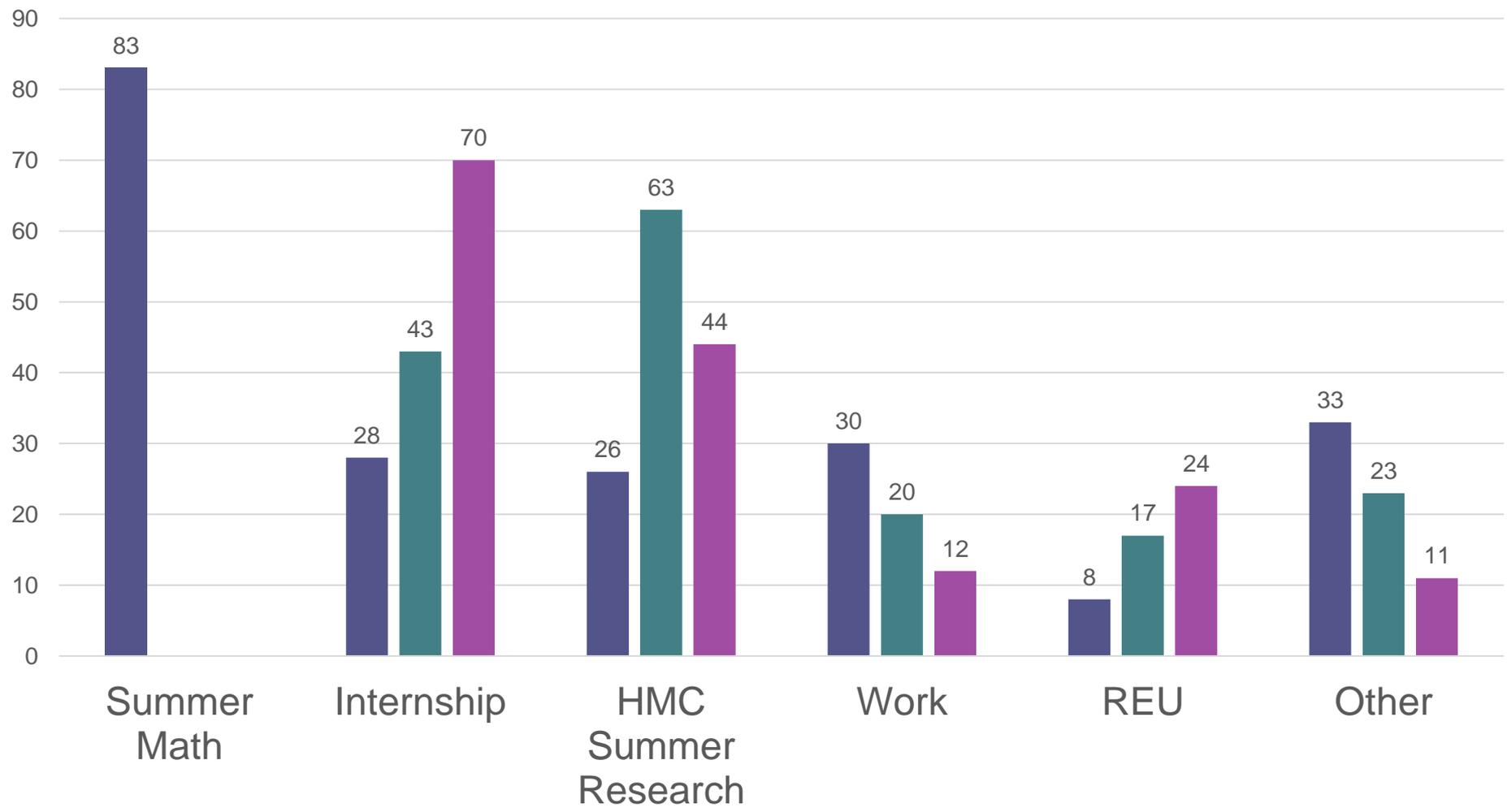


■ First Summer   ■ Second Summer   ■ Third Summer



Based on 2013 Senior Survey

■ First Summer   ■ Second Summer   ■ Third Summer



Based 2014 Senior Survey

# Where Mudders have done Internships and Research

- Aerovironment
- Amazon
- Amgen
- Apple
- Boeing
- Broadcom
- Carnegie Observatories
- Children's Hospital of Philadelphia
- Clemson University
- Counsyl
- Department of Defense
- DIRECTV
- Dreamhost
- Google
- Green Hills Software
- Hewlett-Packard
- Honeywell Aerospace
- Intel
- JPL
- Kent State
- Laserfiche
- LinkedIn
- Medtronic
- Microsoft NASA Robotics Academy
- MIT Lincoln Lab
- NASA Ames Research
- National Institute for Materials Science
- National Renewal Energy Laboratory
- Northrop Grumman
- Penn State
- Praxis BioSciences
- Qualcomm
- Quantcast
- Raytheon
- Sandia National Labs
- Smithsonian Center for Astrophysics
- Southern CA Edison
- SpaceX
- Stanford University
- Teledyne Scientific
- Tesla Motors
- The Aerospace Corp
- UCLA ATS Lab
- University of Maine
- University of Michigan
- University of Washington
- Viasat
- Yelp
- zulily

# How to help your student succeed

- Talk openly with your student about his/her plans
- Discuss decisions, but allow your student to make the decision
- Emphasize the importance of internships and summer research
- Encourage extracurricular involvement
- Be patient & supportive
- Have realistic expectations
- Gently suggest that they visit us



**Career Services**

# Questions

Thank You!

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