

# Experiential Learning @ Mudd

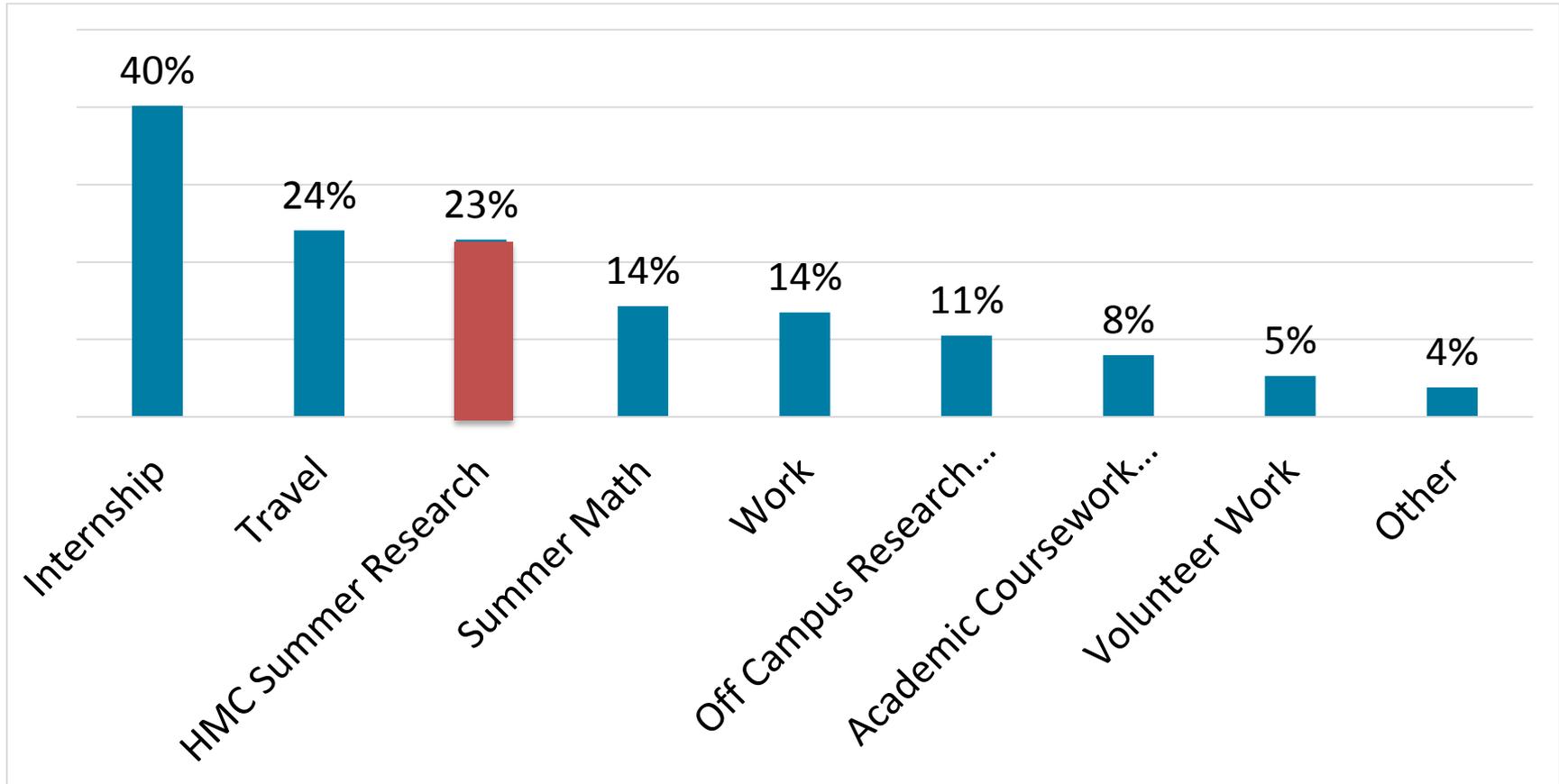
- Rich and complex problems
- Collaboration
- Faculty mentoring
- Multiple opportunities





Wordle results of recent alumni survey about most memorable positive experiences at HMC

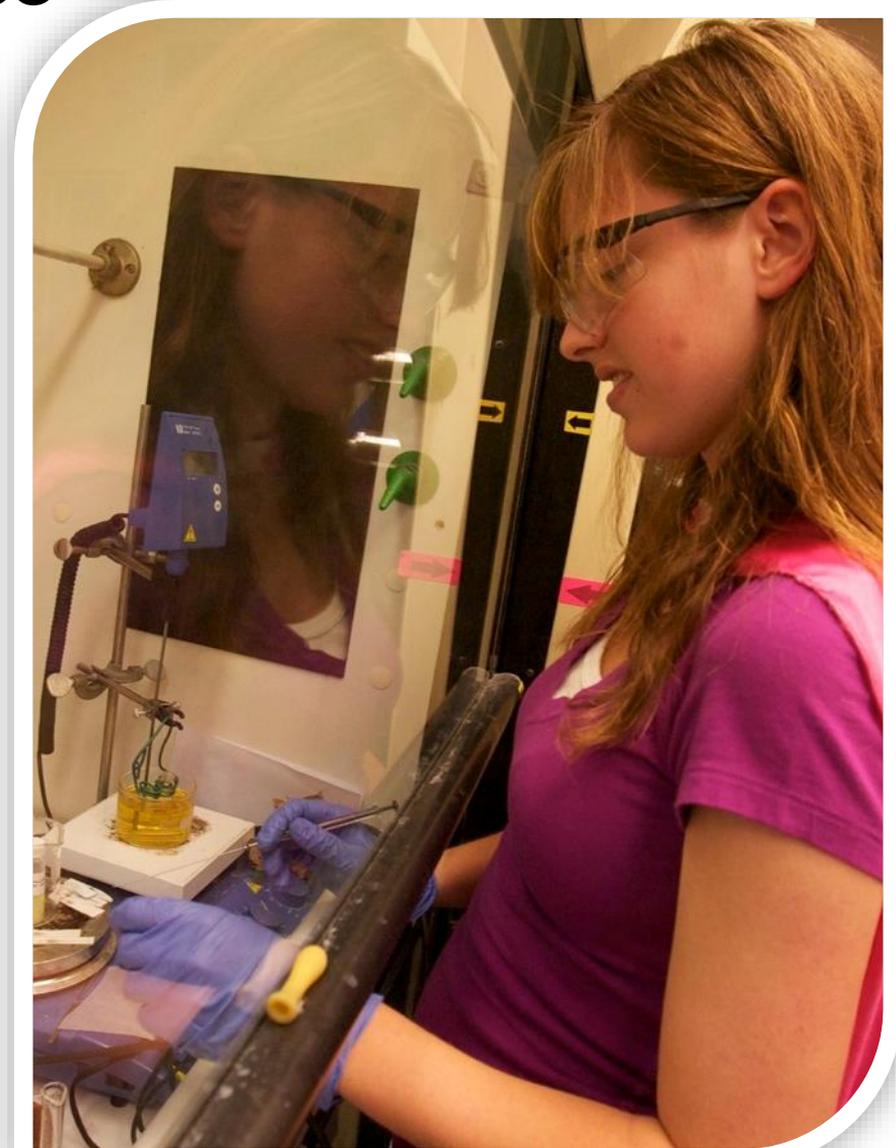
# HMC Students and Summer



Source: Fall 2016 Survey to all returning HMC Students  
Prompt: "What did you do last summer? Check all that apply."  
46% response rate

# Research Experience

- Learning by doing
- Problem solving skills
- Technical skills
- Communication and leadership skills
- Advantage when seeking a job or applying to graduate school





Olivia Warren (HMC '14) studied membrane transport and transdermal drug delivery with Prof. Nancy Lape in the engineering department



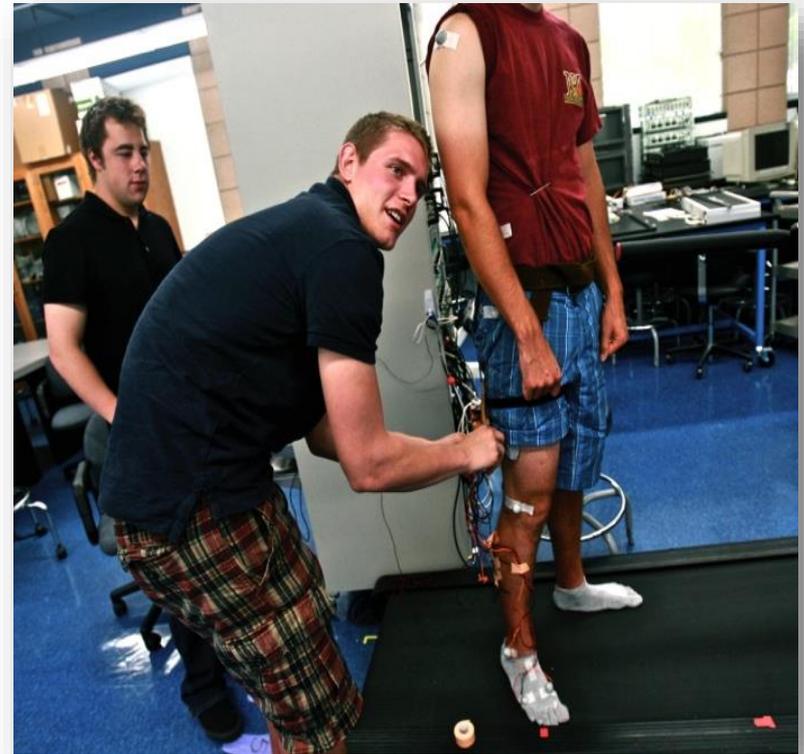
Alistair Dobke (HMC '14 ) and the L.A.I.R. team led by Prof. Chris Clark, developed a graph based approach for multiple autonomous underwater robots to coordinate



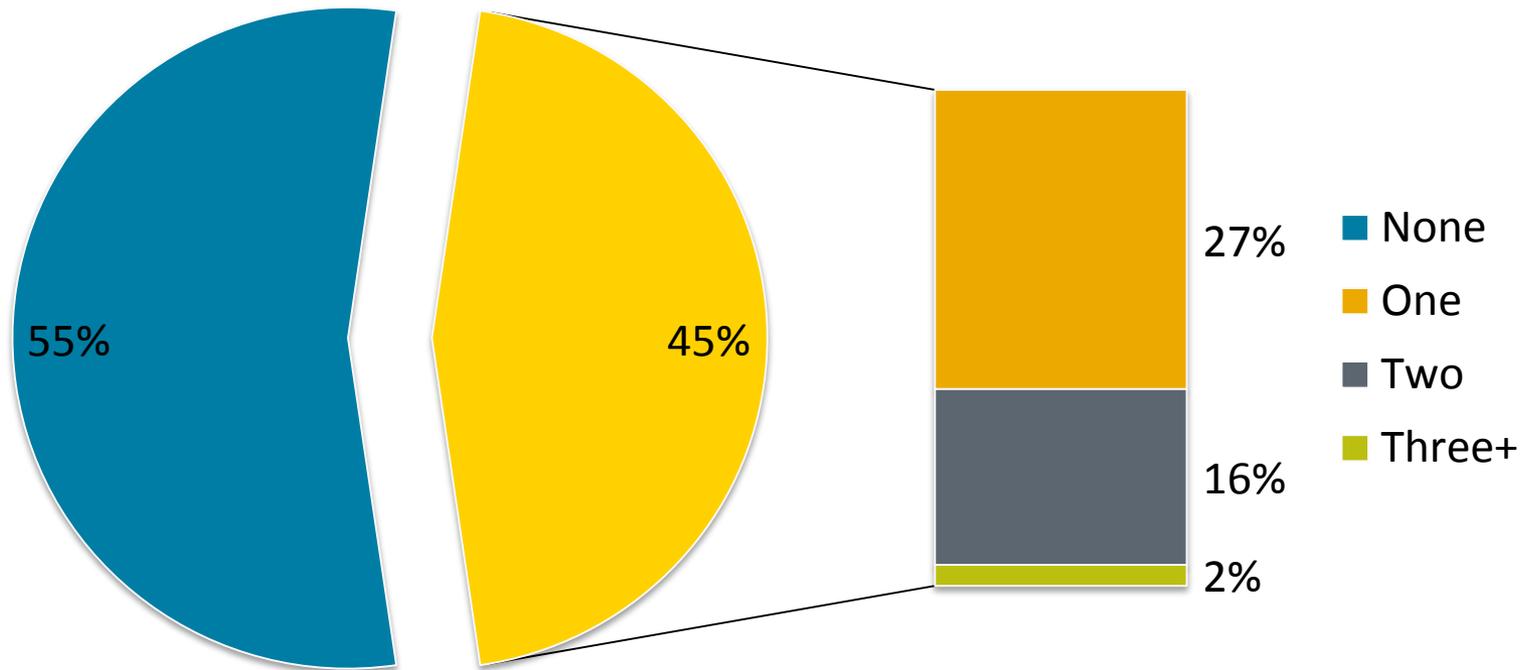
Mentored by atmospheric chemist Prof. Lelia Hawkins, **Lydia Jahl** (HMC '14) measured the organic carbon and organic nitrogen content of fog water in Claremont, CA and Bologna, Italy.

# Summer: A time to focus on research

- 10 week immersive experience
- \$5000 stipend
- Close to 200 students work with 40+ faculty per summer
- All departments well represented



# About half of graduating senior have had at least on summer research experience at Harvey Mudd



Source: Senior OCS Exit Survey, 2010-2013

**For more information about summer  
research contact:**

Prof. Talithia Williams

Associate Dean of Research & Experiential Learning

Any professor in the discipline of interest

# Experiential Learning @ Mudd

- Rich and complex problems
- Collaboration
- Faculty mentoring
- Multiple opportunities

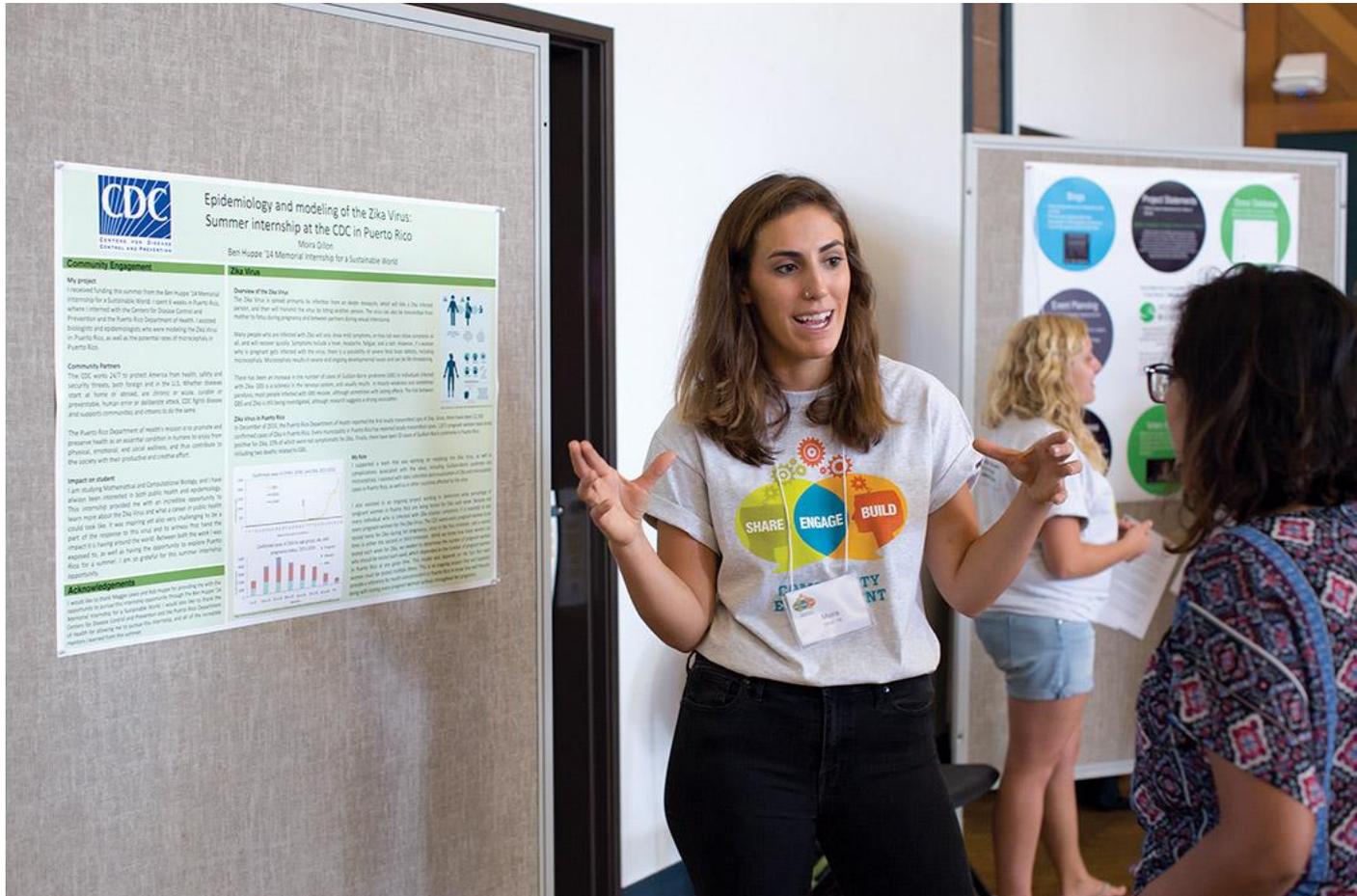


# Summer Fellowships in the Community

Funding to offset living expenses, transportation, and other costs up to \$5000 for unpaid internships with community based organizations:

- The Donald & Dorothy Strauss Internship for Social Understanding
- The Ben Huppe '14 Memorial Internship for a Sustainable World
- The Nathaniel David Prize for Public Policy & International Relations
- The New Millennium Experiential Learning Fund

Deadline to apply is Feb 26<sup>th</sup>.



Moira Dillon (HMC '18), recipient of the Ben Huppe '14 Memorial Internship for a Sustainable World, spent six weeks in Puerto Rico as an intern for the CDC.



Emily Beese (HMC '17), recipient of the New Millennium Experiential Learning Fund, interned with Resource Global, a nonprofit whose mission is to mentor and equip young leaders to help them connect their values and work to achieve social justice.

# **For more information about community engagement contact:**

Gabriela Gamiz

Director of Community Engagement  
Division of Student Affairs