

## History of Faculty-Student Summer Research at Whitman College

Funding for faculty-student collaborative research at Whitman first began in 1995 when an endowment was established to honor Louis B. Perry, Overseer Emeritus and 8th President of Whitman College from 1959 to 1967 for his continuing leadership in the Whitman community. Funds for this endowment came from the Hewlett Foundation, the Sherwood Trust, the Horn estate, and several other donors.

In the years following the initial establishment of the Louis B. Perry Summer Research Award, other generous donors set up endowments to support student research in specific disciplines or areas of inquiry. To recognize those donors, the Provost and Dean of the Faculty office, which administers summer research funding, began to grant awards named after these endowments. Beginning in 2016, student-faculty collaborative research awards include Louis B. Perry awards and other named awards. Those awards are specified at the beginning of the list of awards for each funding year.

### **2020 - Faculty-Student Summer Research Award**

Please also note only those projects submitted to the ASID committee are listed.

William Fairbank Undergraduate Research Endowment

Robert Norton Research Fund

Louis B. Perry Summer Research Endowment

Jim Soden Student-Faculty Research Endowment

Arthur Belden Watts Student Field Research Fund

Doctors Robert F. and Elizabeth M. Welty Student-Faculty Research Endowment

Nick Bader (Geology) and Linnea Coleman, Yohan Jeon and Noah Willis (*Perry*)

Dalia Biswas (Chemistry) and Lindsay Farr (*Norton*)

Pavel Blagov (Psychology) and Matthew Evans and Mariel Garcia (*Perry*)

Jonathan Collins (Chemistry) and James Bent and Zane Boyer (*Norton*)

Arielle Cooley (Biology) and Stephon Roberts and Iona Wall (*Perry*)

Alissa Cordner (Sociology) and Helena Zindel and Jamie Zwaschka (*Perry*)

Janet Davis (Computer Science) and Ahmed Elsayed, Zoe Hill, Kalilou Ali Kadiri and Dylan Wu (*Perry*)

Nancy Day (Psychology) and Lia Beatty, Dana Kendrick, and Tori Parker (*Perry*)

Heidi Dobson (Biology) and Elena Kaminskaia, Claire McCarthy and Gil Pope (*Perry*)

Patrick Frierson (Philosophy) and Siri Danielson (*Perry*)

Marion Gotz (Chemistry) and Willie Klemmer (*Perry*)

Krista Gulbransen (AHVCS&AMES) and Alexa Pilgrim and Connor Rauch (*Perry*)

Emily Harrison (Theatre and Dance ) and Alyx Kruger and Jay Tyson (*Perry*)

Mark Hendricks (Chemistry) and Mitchell Keller, Kaia Martin, Michael Rubsamen, Soren Sandeno and Emily Smith (*Perry*)

Kurt Hoffman (Physics) and Jack Quire and Spencer Thulina (*Perry*)

Sarah Hurlburt (French) and River Taylor (*Perry*)

Michelle Jenkins (Philosophy) and Jesse Zaslove and Jessica (*Perry*)

Emily Jones (German Studies) and Lindsey Merritt (*Soden*)

Douglas Juers (Physics) and Rachel Glaser and Sean Stothers (*Fairbank*)

## History of Faculty-Student Summer Research at Whitman College

Thomas Knight (Biology) and Sage Ali and Jerick Nomura (*Perry*)  
Paul Luongo (Music) and Yana Miakshyla (*Perry*)  
Fred Moore (Physics) and Sihan Chen (*Perry*)  
Brit Moss (BBMB) and Martin Alvarez-Kuglen (*Welty*)  
Rosie Mueller (Economics) and Chelsea Goldsmith (*Perry*)  
Tim Parker (Biology) and Eila Chin, Alex Gerber and Anna Zirkes (*Perry*)  
Matthew Prull (Psychology) and Nikita Adhikari (*Perry*)  
Matt Reynolds (AHVCS) and Audrey Mace (*Perry*)  
Jim Russo (BBMB) and Corina Arroyo and Joa Yun (*Welty*)  
Patrick Spencer (Geology) and Mikayla Crowder and Carmen Tappero (*Perry*)  
John Stratton (Computer Science) and Edwin Retana, Myan Sudharsanan and Joshua Tang (*Perry*)  
Xiaobo Yuan (Anthropology) and Peijun Cai (*Perry*)  
Zahi Zalloua (French) and Vlad Voinich (*Perry*)

### **2019 - Faculty-Student Summer Research Award**

Please also note only those projects submitted to the ASID committee are listed.

Janice and Kim Abraham Student-Faculty Research Endowment

Robert Norton Research Fund

Louis B. Perry Summer Research Endowment

Jim Soden Student-Faculty Research Endowment

Arthur Belden Watts Student Field Research Fund

Doctors Robert F. and Elizabeth M. Welty Student-Faculty Research Endowment

Sharon Alker (English) and Alasdair Padman (*Perry*)  
Thomas Armstrong (Psychology) and Zoe Brown and Daniel Leong (*Perry*)  
Janis Be (Spanish) and Yann Dardonville (*Perry*)  
Susanne Beechey (Politics) and Georgia Seltzer (*Perry*)  
Shampa Biswas (Politics) and Blythe Eickerman and Malia Brooks (*Perry*)  
Pavel Blagov (Psychology) and Yulin Chen and Helen Maslen (*Perry*)  
Nathan Boland (Chemistry) and Elsa Nader, Haven Dick-Neal and Rebecca Hoffman (*Perry*)  
Jonathan Collins (Chemistry) and Zane Boyer and James Bent (*Perry*)  
Alissa Cordner (Sociology) and Kylin Brown and Jessica Rodriguez (*Perry*)  
Elizabeth Danka (Biology) and Noah Eberle and Allyssa Sullivan (*Perry*)  
Janet Davis (Computer Science) and Buyaki Nyatichi (*Perry*)  
Heidi Dobson (Biology) and Eduardo Cabrera (*Perry*)  
Andrea Dobson (Astronomy) and Katherine Laliotis (*Perry*)  
Keith Farrington (Sociology) and Cameron Conner (*Perry*)  
Nancy Forsthoefel (Biology) and Casey Doe (*Perry*)  
Patrick Frierson (Philosophy) and Jiayu Zhang and Sophia Strabo (*Perry*)  
**Marion Gotz (Chemistry)** and Hunter Hansen and William Klemmer (*Perry*)  
Mark Hendricks (Chemistry) and Soren Sandeno, Weibin Chen and Kaia Martin (*Perry*)  
Kurt Hoffman (Physics) and Mitchel O'Connor and Spencer Thulin (*Perry*)

## History of Faculty-Student Summer Research at Whitman College

Sarah Hurlburt (FLL) and Jonathan Falk, Madeline Kemp, Elizabeth Reed and Yana Miakshyla (*Soden*)  
Kate Jackson (Biology) and Nicholas Sekits and Walter Tunnell-Wilson (*Perry*)  
Leena Knight (Biology) and Michael Mehlman, Evangelos Sarantinos and Audrey Benner (*Perry*)  
Thomas Knight (Biology) and Mary Noyes, Thys Reynolds and Lian Gamble (*Perry*)  
Christopher Leise (English) and Jacob Lorang (*Perry*)  
Justin Lincoln (Art) and Nathaly Perez (*Perry*)  
Brit Moss (Biology/BBMB) and Calvin Lincoln and Martin Alvarez-Kuglen (*Perry*)  
Rosie Mueller (Economics) and Robert Qin and Luke Ratliff (*Perry*)  
Tim Parker (Biology) and Abby Hill and Alexander Gerber (*Perry*)  
Christopher Petit (Theater) and Rose Heising, Ruby Daniel and Ashlyn Quintus (*Perry*)  
Jim Russo (BBMB) and Jonathan Williams (*Perry*)  
Barbara Sanborn (Physics) and Jacob Astfalk, Henrique Ennes and Sihan Chen (*Norton*)  
John Stratton (Computer Science) and Jack Taylor and Yiwen Xiang (*Perry*)  
Lindsay Szramek (Geology) and Jon Lever and Jenner Smith (*Watts*)  
Stan Thayne (Anth-Rel/ES-POL) and Eli Fournier (*Perry*)  
Lisa Uddin (AHVCS) and Olivia Staryk (*Perry*)  
Dan Vernon (BBMB) and Rudo Ndamba and Molly Kanagy (*Abraham*)  
Ginger Withers/Chris Wallace (Biology) and Claire Garrett and Mariel Garcia (*Welty*)  
Zahi Zalloua (French) and Jordon Crawford (*Perry*)

### **2018 - Faculty-Student Summer Research Award**

Please also note only those projects submitted to the ASID committee are listed.

#### **Louis B. Perry Summer Research Endowment** **The Jim Soden Student-Faculty Research Endowment**

Thomas Armstrong (Psychology) and Sara Federman (*Perry*)  
Dalia Biswas (Chemistry) and Laurinda Nyarko (*Perry*)  
Nathan Boland (Chemistry) and Elsa Nader (*Perry*)  
Jessica Cerullo (Theatre and Dance) and Sabina Rogers (*Perry*)  
Jonathan Collins (Chemistry) and Zachary Clark and Madeleine Duncan (*Perry*)  
Arash Davari (Politics) and Fathi Assegaf and Bassel Jamali (*Perry*)  
Heidi Dobson (Biology) and Emma Lungren, Elle Palmer, Segun Sodipo and Grant Traynor (*Perry*)  
Tim Doyle (General Studies) and Oliva Gilbert (*Perry*)  
Andy Exley (Computer Science) and George Ashley (*Perry*)  
Patrick Frierson (Philosophy) and Lauren Wilson (*Perry*)  
Kurt Hoffman (Physics) and Suzanna Officer (*Perry*)  
Julia Ireland (Philosophy) and Rachel Loe (*Soden*)  
Michelle Janning (Sociology) and Nathaniel Raphael (*Perry*)  
Michelle Jenkins (Philosophy) and Shannon Zander (*Perry*)  
Helen Kim (Sociology) and Anna Silberman (*Perry*)  
Thomas Knight (Biology) and Ian Gingerich, Isabel La Plain and Thys Reynolds (*Perry*)

## History of Faculty-Student Summer Research at Whitman College

Justin Lincoln (Studio Art) and Anna Main (*Perry*)  
Stephen Michael (Psychology) and Natalie Thiel (*Perry*)  
Suzanne Morrissey (Anthropology) and Olivia Hagmann (*Perry*)  
Brit Moss (BBMB) and William Doucette and Micah Rambo (*Perry*)  
Kirsten Nicolaysen (Geology) and Megan Cooke (*Perry*)  
Alberto Ortega (Economics) and Emanuel Di Fruscia and Bryn Louise (*Perry*)  
Tim Parker (Biology) and Abby Hill and Riga Moettus (*Perry*)  
Nathaniel Paust (Astronomy) and Sydney Gilbert (*Perry and Washington NASA Space Grant Consortium*)  
Lyman Persico (Geology) and Christoph Suhr (*Perry*)  
Elyse Semerdjian (History) and Bassel Jamali (*Perry*)  
Nicole Simek (FLL-French) and Eleanor Matson and Maeve McCracken (*Perry*)  
Patrick Spencer (Geology) and Chaney Coman (*Perry*)  
Dan Vernon (BBMB) and Lauren Wilson (*Perry*)  
Ginger Withers/Chris Wallace (Biology) and Natalie Mutter (*Perry*)  
Zahi Zalloua (FLL-Frech) and Marlene Anderson and Leah Koyle (*Perry*)

### **2017 - Faculty-Student Summer Research Award**

Please also note only those projects submitted to the ASID committee are listed.

#### **Louis B. Perry Summer Research Endowment** **The Jim Soden Student-Faculty Research Endowment**

Sharon Alker (English) and Esther Ra (*Perry*)  
Thomas Armstrong (Psychology) and Rachel Leiter (*Perry*)  
Mark Beck (Physics) and Meghan Feldman and Gabriel Juul (*Perry*)  
Susanne Beechey (Politics) and Lilia Cohen and Megumi Rierson (*Perry*)  
Shampa Biswas (Politics) and Alexandra Bohr, Alden Glass and Gabriella Rocco (*Perry*)  
Eunice Blavascunas (Anthropology) and Emma Chung (*Perry*)  
Janis Breckenridge (Spanish) and Signe Lindquist (*Perry*)  
Jessica Cerullo (Theatre and Dance) and Ludmila de Brito (*Perry*)  
Arielle Cooley (Biology) and Kuenzang Om (*Perry*)  
Janet Davis (Mathematics and Computer Science) and Andrew Harvey (*Perry*)  
Tim Doyle (General Studies) and Olivia Gilbert (*Perry*)  
Frank Dunnivant (Chemistry) and Aaron Lieberman and Clara Wheeler (*Perry*)  
Patrick Frierson (Philosophy) and Sarah Vesneske (*Perry*)  
Courtney Fitzsimmons (Religion) and Emma Gregoire (*Perry*)  
Lydia Garas (Biology) and Jenna Gilbert (*Perry*)  
Kurt Hoffman (Physics) and Leo Berez and Chris Rumbaugh (*Perry*)  
Sarah Hurlburt (FLL-French) and Jessica Day-Lucore and Nicole Day-Lucore (*Perry*)  
Michelle Janning (Sociology) and Hannah Bashevkin and Nathaniel Raphael (*Perry*)  
Emily Jones (German Studies) and Birgitta Gerlach (*Soden*)  
Leena Knight (Biology) Annalise Bond and William Selman (*Perry*)  
Thomas Knight (Biology) and Kaia Knutsen and Olivia Thomson (*Perry*)  
Justin Lincoln (Studio Art) and Kerr Ivan Agapito Cirilo (*Perry*)

## History of Faculty-Student Summer Research at Whitman College

Suzanne Morrissey (Anthropology) and Chloe Serkissian (*Perry*)  
Tim Parker (Biology) and Sonya Kuzminski, Margaret Miller-Bartley and Devin Reese (*Perry*)  
Nathaniel Paust (Astronomy) and Lucas Napolitano (*Perry*)  
Lyman Persico (Geology and Environmental Studies) and Shelby Cutter(*Perry*)  
Dalia Rokhsana (Chemistry) and Laurinda Nyarko (*Perry*)  
Alvaro Santana-Acuña (Sociology), Melissa Salrin (Penrose Library) and Tywen Kelly (*Perry*)  
John Stratton (Mathematics and Computer Science) and Kirk Lange and Nikhil Lonberg (*Perry*)  
Dan Vernon (BBMB) and Chanel Knight and Lauren Wilson (*Perry*)  
Chris Wallace (Biology) and Kaylin Jarriel (*Perry*)  
Ginger Withers (Biology) and Tessa Dignum and Melissa Lawrence (*Perry*)  
Jacqueline Woodfork (History) and Jane Kern (*Perry*)  
Zahi Zalloua (FLL-French) and Chloe Casey (*Perry*)

### **2016 – Faculty-Student Summer Research Award**

Below are the endowments used for the 2016 summer research projects, followed by a list of the project teams and the endowments supporting the research. Please note that some of the projects are funded through multiple sources.

Please also note that some departments on campus also provide funding for research experiences to students. Only those projects submitted to the ASID committee are listed.

Janice M. and Kim T. Abraham Student-Faculty Research Endowment

The Bleakney Trust Physics Endowment

Rondeau Evans Estate Endowment

Brady Jensen Latin American Studies Endowment

Robert Norton Research Fund

Louis B. Perry Summer Research Endowment

The Jim Soden Student-Faculty Research Endowment

The Arthur Belden Watts Student Field Research Award

Tom Armstrong (Psychology) and Hannah Bouwman and Mira Engel (*Perry*)  
Mark Beck (Physics) and Aidan McCormick (*Perry/Bleakney*)  
Susanne Beechey (Politics) and Jessica Faunt (*Perry*)  
Nathan Boland (Chemistry) and Laura Rea (*Perry*)  
Janis Breckenridge (Spanish) and Maia Watkins (*Perry*)  
Jessica Cerullo (Theatre and Dance) and Lauren Rekhelman (*Perry*)  
Jessica Cerullo (Theatre and Dance) and Roxanne Stathos (*Perry*)  
Jonathan Collins (Chemistry) and Samuel Erickson, Deepraj Pawar and William Kline (*Perry*)  
Matt Crook (Biology) and Allison Bogisich (*Norton*)  
Arielle Cooley (Biology) and Rachel Eguía (*Perry*)  
Janet Davis (Computer Science) and Emma Twersky (*Abraham*)  
Frank Dunnivant (Chemistry) and Mackenzie Cummings, Dylan Price and Connor Welty (*Perry*)  
Patrick Frierson (Philosophy) and John (Jack) Eiford (*Perry*)  
Denise Hazlett (Economics) and Gambhir Kunwar (*Perry*)

## History of Faculty-Student Summer Research at Whitman College

Walter Herbranson (Psychology) and Hunter Pluckebaum (*Perry*)  
Kurt Hoffman (Physics) and Maya McNichol and Alexander Shaw (*Perry*)  
Sarah Hurlburt (FLL-French) and Nicole Day-Lucore, Jessica Day-Lucore and Jordan Miller (*Soden/Evans*)  
Qiulei Hu (FLL-Chinese) and Yujian Wang (*Perry*)  
Jack Jackson (Politics) and Arthur Schemitz (*Perry*)  
Michelle Jenkins (Philosophy) and Gillian Gray (*Perry*)  
Mark Juhasz (Chemistry) and Austin Shaff and Julian Reed (*Perry*)  
Helen Kim (Sociology) and Elise Frank (*Perry*)  
Bryn Kimball (Geology) and Adrian Morton and Silas Morgan (*Perry/Watts*)  
Leena Knight (Biology) and Katalina Gomez (*Perry*)  
Tom Knight (Biology) and Cassidy Brewin, Katherine Foutch and Emma Onstad-Hawes (*Perry*)  
Chris Leise (English) and Claire Stiles (*Perry*)  
Justin Lincoln (Studio Art) and Mercer Hanau (*Perry*)  
Lydia McDermott (General Studies & Composition) and Alyssa Donahue (*Perry*)  
Suzanne Morrissey (Anthropology) and Haley Case (*Perry*)  
Britney Moss (BBMB) and Ben Hernried and Kristina Jackson (*Perry*)  
Greg Ogin (Physics) and William Mullins (*Perry*)  
Erin Pahlke (Psychology) and Marianne Kellogg and Zoey Watts (*Perry*)  
Tim Parker (Biology) and Chris Dailey and Devin Reese (*Perry*)  
Nathaniel Paust (Astronomy) and Hallie Barker (*Perry*)  
Riikka Pietilainen-Caffrey (Music) Delaney Hanon and Lorenzo Silva (*Perry*)  
Alvaro Santana-Acuña (Sociology) and Melissa Salrin (Penrose Library) and Wenjun Gao (*Perry*)  
David Schmitz (History) and Emily Krank (*Perry*)  
Carlos Vargas-Salgado (Spanish) and Samuel Carrillo and Maria Kajercline (*Perry/Jensen*)  
Dan Vernon (BBMB) and Tray Foy and Margaret Gose (*Perry*)