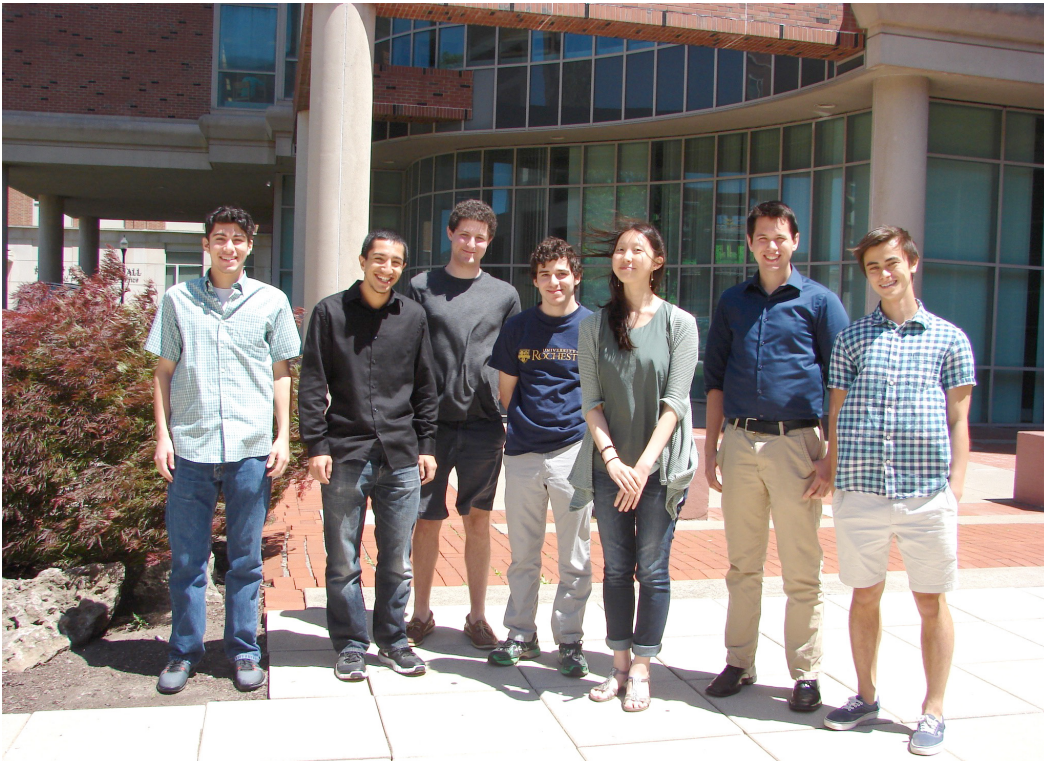


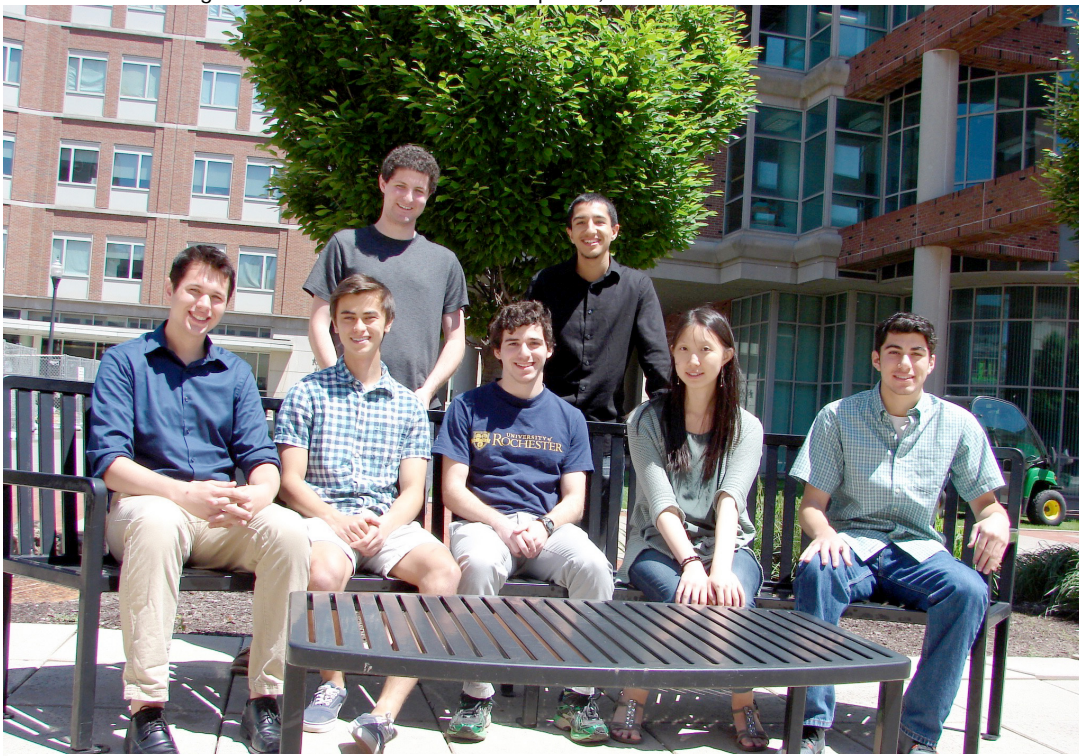


de Kiewiet Fellowship 2016



1st Row (Left-Right): Jordan Aronowitz '17, BMG; Nicholas Contento '17, BNS/ANT; Michael Gilbert '17, BBC; Shon Koren '17, BNS; Rosa Park '17, BBC; Joshua Acklin '17, BMB; Gerald Maeda '17, BEB

Not Pictured: Mengni He '17, BBC and Rebecca Joseph '17, BMG



1st Row (Left-Right): Joshua Acklin '17, BMB; Gerald Maeda '17, BEB; Shon Koren '17, BNS; Rosa Park '17, BBC; Jordan Aronowitz '17, BMG

2nd Row (Left-Right): Michael Gilbert '17, BBC; Nicholas Contento '17, BNS/ANT

Not Pictured: Mengni He '17, BBC and Rebecca Joseph '17, BMG



Rebecca Joseph '17, BMG



Mengni He '17, BBC



de Kiewiet Fellowship 2016

Authors of Research



Joshua Acklin

JOSHUA ACKLIN '17, BMB

Research Mentor: Dr. Stephen Dewhurst

Project Title: *"Characterizing the Role of Antigen Display Density on the Stimulation of the Immune Response in a Nanoparticle Model"*

Department: Microbiology and Immunology



Jordan Aronowitz

JORDAN ARONOWITZ '17, BMG

Research Mentor: Dr. Michael Welte

Project Title: *"Characterizing the Effect of HSF Mutations on Brain Tumors in D. melanogaster"*

Department: Biology



Nicholas Contento

NICHOLAS CONTENTO '17, BNS/ANT

Research Mentor: Dr. Sina Ghaemmaghami

Project Title: *"A Genetic Screen for Novel a=Autophagic Genes Utilizing a Mouse CRISPR Knockout Library"*

Department: Biology



Michael Gilbert

MICHAEL GILBERT '17, BBC

Research Mentor: Dr. Vera Gorbunova

Project Title: *"Mass Spectrometry Based Analysis of Histone Modifications Influencing Longevity"*

Department: Biology

Continued Page 2.pdf



Mengni He

MENGNU HE '17, BBC

Research Mentor: Dr. Jack Werren

Project Title: *"Pending"*

Department: Biology



REBECCA JOSEPH '17, BMG

Research Mentor: Dr. Harold Smith

Project Title: "Mapping the RNA Binding Sites on APOBEC3G that Determine the Innate Potential of Cells to Inhibit HIV Infection"

Department: Biochemistry and Biophysics



SHON KOREN '17, BNS

Research Mentor: Dr. Gail Johnson

Project Title: "Insights into Tau Degradation by Selective Autophagy"

Department: Anesthesiology

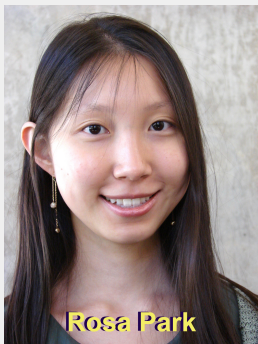


GERALD MAEDA '17, BEB

Research Mentor: Dr. Jennifer Brisson

Project Title: "Allele Frequency Dynamics at the Locus Controlling the Alary Dimorphism in Male Pea Aphids"

Department: Biology



ROSA PARK '17, BBC

Research Mentor: Dr. Andrei Seluanov

Project Title: "Uncovering Pathways to Longevity Through the SIRT6 Ribosylome"