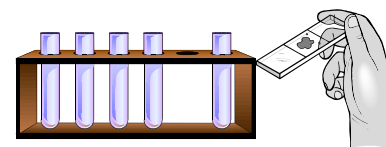


# 2009 SUMMER RESEARCH INTERNSHIP PROGRAM



**Joel W. Hockensmith**, SRIP Director  
 Associate Professor of Biochemistry  
 Assistant Dean for Graduate Res. & Training  
 Phone #: 924-1230  
 Email: [jwh6f@virginia.edu](mailto:jwh6f@virginia.edu)

**TELEPHONE Nos.**

**Jeff Baker**  
 SRIP Coordinator  
 Graduate Programs Office  
 Phone #: 924-1757  
 Jordan Hall, Rm. 1102E

<u>DAY/TIME</u>	<u>DESCRIPTION</u>	<u>LOCATION</u>
<b>Friday</b> <b>May 29, 2009</b> 2:00 PM	Check-in: Students <u>arriving by car</u> will pick-up Bice key cards at Conference Services, 924-4479	Conference Services Kent House
	Check in: Drivers will have Bice Key Cards for Students <u>Flying</u>	
6:30 – 8:00 PM	<b><i>Welcome Social!</i></b>	Bice Lounge
<hr/>		
<b>Saturday</b> <b>May 30, 2009</b> 9:30 AM	ID Cards – Health Systems ID Office	West Complex, Rm. 1205
6:00 – 7:30 PM	<b><i>Barbecue and Volleyball at The Park!</i></b>	The Park Pavilion 1015 Massie Road
<hr/>		
<b>Monday</b> <b>June 1, 2009</b> 8:00 – 8:30 AM	<b><i>Continental Breakfast/Orientation</i></b> with Joel W. Hockensmith, PhD, SRIP Director	Jordan Hall Conf. Ctr. 2ABC
8:30 - 9:45 AM	Dr. Ralph Allen, Professor of Chemistry R. Thomas Leonard, Institutional Biosafety Officer <b><i>Chemical and Radiation Training</i></b>	Jordan Hall Conf. Ctr. 2ABC
10:15 - 11:00 AM	UVa Human Resources Hiring	Jordan Hall Conf. Ctr. 2ABC
11:00 – 12:30 PM	Orientation Continued	Jordan Hall Conf. Ctr. 2ABC
12:30 PM	Lunch with Joel W. Hockensmith, PhD, and Mentors	
2:00 PM – day's end	Go to lab with your mentor	

**Thursday****June 4, 2009**

8:30 – 10:00 AM	GRE Practice Test – Group A	Health Sciences Library – Carter Computer Classroom
10:15 – 12:00 AM	GRE Practice Test – Group B	Health Sciences Library – Carter Computer Classroom

---

**Friday****June 5, 2009**

12:00 - 1:00 PM	Colloquium Joel W. Hockensmith, PhD <b><i>Introduction to Research Ethics</i></b>	Jordan Hall 1st Floor, Rm. 1-17
1:00 – 2:00 PM	Lunch with Joel W. Hockensmith, PhD Round Table Discussion Joel W. Hockensmith, PhD	Jordan Hall 1st Floor, Rm. 1-17

---

**Monday****June 8, 2009**

12:00 – 1:30 PM	<b><i>Biomedical Sciences Graduate Program Workshop</i></b>	Jordan 2ABC
4:00 – 5:30 PM	GRE Prep: Intro and Analogies	MR5, Rm. 2005

---

**Friday****June 12, 2009**

12:00 - 1:00 PM	Colloquium William A. Petri, Jr., MD/PhD, Professor and Division Chief, Medicine, Infectious Disease and International Health, Director of <b><i>Infectious Diseases and Biodefense Training Grants</i></b>	Jordan Hall 1st Floor, Rm. 1-17
1:00 – 2:00 PM	Round Table Discussion Joel W. Hockensmith, PhD AJ Roberts, PhD	Jordan Hall 1st Floor, Rm. 1-17

---

**Monday****June 15, 2009**

12:00 – 1:30 PM	Workshops & Methods Brian Duling, PhD, Professor Molecular Physiology and Biological Physics and J. David Castle, PhD, Professor of Cell Biology	Jordan Hall 1st Floor, Rm. 1-17
4:00 – 5:30 PM	<b><i>Hazards and Ethics of Technological Manipulation of Data</i></b> GRE Prep: Sentence Completion and Antonyms	MR5, Rm. 2005

---

**Wednesday****June 17, 2009**

4:00 - 5:00 PM	<b>Distinguished Lecture Series</b> Tina Garza, PhD, Associate Professor, Biological Sciences and Border Biomedical Research Center, University of Texas at El Paso <b><i>The Making of a Chicana Immunologist</i></b>	Jordan Hall 1st Floor, Rm. 1-17
----------------	--	------------------------------------

---

**Friday****June 19, 2009**

12:00 - 1:00 PM

Colloquium

Gary Owens, MD/PhD, Professor of Molecular Physiology and Biological Physics, Director of the MD/PhD Program

***Medical Scientist Training Program (MSTP)***

Round Table Discussion – Three Groups

Jordan Hall

1st Floor, Rm. 1-17

1:00 – 2:00 PM

Group A -

Ann L. Beyer, PhD

Group A: Jordan Hall  
1st Floor, Rm. 1-17

Group B -

William A. Petri, Jr., MD/PhD

Group B: Health  
Sciences Library,  
Group Study Room  
1335

Group C -

Lisa E. Goehler, PhD

Group C: Health  
Sciences Library,  
Group Study Room  
1337**Monday****June 22, 2009**

12:00 – 1:30 PM

Workshops &amp; Methods

Robert Nakamoto, PhD, Professor of Molecular Physiology and Biological Physics

***Protein Chemistry***

Jordan Hall

1st Floor, Rm. 1-17

4:00 – 5:30

GRE Prep: Reading Comprehension and Verbal Practice

MR5, Rm. 2005

**Friday****June 26, 2009**

12:00 - 1:00 PM

Colloquium

Brian Duling, PhD, Professor of Molecular Physiology and Biological Physics

***Cardiovascular Research Training Grant***

Round Table Discussion – Three Groups

Jordan Hall

1st Floor, Rm. 1-17

1:00 – 2:00 PM

Group A -

Ann L. Beyer, PhD

Group A: Jordan Hall  
1st Floor, Rm. 1-17

Group B -

Barbara J. Mann, PhD

Group B: Health  
Sciences Library,  
Group Study Room  
1335

Group C -

Lisa E. Goehler, PhD

Group C: Health  
Sciences Library,  
Group Study Room  
1337**Monday****June 29, 2009**

12:00 – 1:00 PM

Nicholas Sherman, PhD Associate Professor of Research Microbiology

***Proteomics: What is it Anyway?***

Jordan Hall

1st Floor, Rm. 1-17

4:00 – 5:30

GRE Prep: Quantitative Basics and Arithmetic

MR5, Rm. 2005

---

**Friday  
July 3, 2009**

12:00 - 1:00 PM

TBD

TBD

---

**Monday  
July 6, 2009**

12:00 – 1:30 PM

Workshops & Methods  
Daniel Burke, PhD, Professor of Biochemistry and Molecular  
Genetics  
***How to Prepare a Scientific Talk***

Jordan Hall  
1st Floor, Rm. 1-17

4:00 – 5:30

GRE Prep: Algebra and Problem Solving

MR5, Rm. 2005

---

**Wednesday  
July 8, 2009**

**Distinguished Lecture Series**

4:00 – 5:00 PM

Samuel Waters, PhD, Professor of Biological Sciences,  
University of Columbia  
***Gbx Transcription Factors in Neural Development***

Jordan Hall  
1st Floor, Rm. 1-17

---

**Friday  
July 10, 2009**

12:00-1:00 PM

Colloquium  
Gordon Laurie, PhD, Associate Professor of Cell Biology  
***Biotechnology Training Grant  
“World Without Tears”***

Jordan Hall  
1st Floor, Rm. 1-17

1:00-2:00 PM

Round Table Discussion – Three Groups

Group A: Jordan Hall  
1st Floor, Rm. 1-17

Group A -  
Gary Owens, MD/PhD

Group B: Health  
Sciences Library,  
Group Study Room  
1329

Group B -  
Barbara J. Mann, PhD

Group C -  
Joel Hockensmith, PhD

Group C: Health  
Sciences Library,  
Group Study Room  
1330

---

**Monday  
July 13, 2009**

12:00-1:30 PM

Workshops & Methods  
Joanne Lannigan, MS, Director of Flow Cytometry Core Facility  
***Flow Cytometry***

Jordan Hall  
1st Floor, Rm. 1-17

4:00 – 5:30

GRE Prep: Geometry & Charts

MR5, Rm. 2005

---

**Friday  
July 17, 2009**

12:00 - 1:00 PM

Robert Nakamoto, PhD, Professor of Molecular Physiology and

Jordan Hall

Biological Physics  
**Cell and Molecular Biology Training Grant** 1st Floor, Rm. 1-17

1:00 – 2:00 PM Round Table Discussion – Three Groups  
Group A: Jordan Hall  
1st Floor, Rm. 1-17  
Group A -  
Michele Sale, PhD  
Group B: Health  
Sciences Library,  
Group Study Room  
1335  
Group B -  
Barbara J. Mann, PhD  
Group C: Health  
Sciences Library,  
Group Study Room  
1337  
Group C -  
Joel Hockensmith, PhD

---

**Monday  
July 20, 2009**

12:00 – 1:30 PM Workshops & Methods  
Brian Wamhoff, PhD, Assistant Professor of Medicine  
**Fundamentals of Conditional Mouse Models** Jordan Hall  
1st Floor, Rm. 1-17  
4:00 – 5:30 GRE Prep: Quantitative Practice Session MR5, Rm. 2005

---

**Friday  
July 24, 2009**

12:00 - 1:00 PM Colloquium  
Kevin Lynch, PhD, Professor of Pharmacology  
**Pharmacological Sciences Training Grant** Jordan Hall  
1st Floor, Rm. 1-17  
1:00 – 2:00 PM Round Table Discussion  
Group A: Jordan Hall  
1st Floor, Rm. 1-17  
Group A -  
Michele Sale, PhD  
Group B: Health  
Sciences Library,  
Group Study Room  
1335  
Group B -  
Carol A. Gilchrist PhD  
Group C: Health  
Sciences Library,  
Group Study Room  
1337  
Group C -  
Joel Hockensmith, PhD

---

**Monday  
July 27, 2009**

12:00 – 1:30 PM Workshops & Methods  
Ammasi Periasamy, PhD , Director, Keck Center for Cellular  
Imaging (KCCI), Professor of Biology and Biomedical  
Engineering  
**Fluorescence Microscopy for Cellular and Clinical Imaging** Jordan Hall  
1st Floor, Rm. 1-17  
4:00 – 5:30 GRE Prep: Review and Practice Session MR5, Rm. 3005

---

---

**Thursday****July 30, 2009**

8:00 – 9:30 AM

GRE Practice Test – Group A

Health Sciences  
Library - Group  
Study Room 1324

9:45 – 11:15

GRE Practice Test – Group B

Health Sciences  
Library - Group  
Study Room 1324

11:30 – 1:00

GRE Practice Test – Group C

Health Sciences  
Library - Group  
Study Room 1324

---

**Friday****July 31, 2009**

12:00 - 1:00 PM

Colloquium  
Amy Bouton, PhD, Professor of Microbiology  
***Cancer Research Training Grant***Jordan Hall  
1st Floor, Rm. 1-17

1:00-2:00 PM

Michael Stadnisky, MII, PhD Candidate  
***Applying to Graduate School***  
Round Table DiscussionGroup A: Jordan Hall  
1st Floor, Rm. 1-17Group A -  
Michele Sale, PhDGroup B: Health  
Sciences Library,  
Group Study Room  
1335Group B -  
AJ Roberts, PhDGroup C -  
Lisa E. Goehler, PhDGroup C: Health  
Sciences Library,  
Group Study Room  
1337

---

**Monday****August 3, 2009**

12:00 – 2:00 PM

Panel Discussion Presented by:  
Latin Graduate Student and Professional Network  
***Graduate School: Getting in and Succeeding***Jordan Hall  
Rm. 1-17**Panel Members Include:**Carolina Ramôa: Neuroscience PhD  
Ruthy Castellanos: Molecular Cell Biology PhD  
Ernie Perez-Almodovar: Chemical Engineering PhD  
Howard Crumpton: Clinical Psychology PhD  
Courtney Pollard: Physiology MD/PhD

**Wednesday**

**August 5, 2009**

8:00 – 12:00 PM

***Research Presentations*** by SRIP Students

Jordan Hall  
Rm. 1-17  
(ALL DAY)

12:00 – 2:00 PM

Lunch

2:15 – 5:00 PM

***Research Presentations*** by SRIP Students

---

**Thursday**

**August 6, 2009**

8:00 – 12:00

***Research Presentations*** by SRIP Students

Jordan Hall  
Rm. 1-17  
(ALL DAY)

12:00 – 2:00 PM

Lunch

2:15 – 5:00 PM

***Research Presentations*** by SRIP Students

---

**Friday**

**August 7, 2009**

**Students Departure/Check Out**

---