

University of Rochester Physics Department

Research and Teaching Experiences for Undergraduates

37 Participants: *Summer 1995*

<i>Student</i>	<i>University</i>	<i>Faculty Supervisor</i>	<i>Science Project</i>	<i>Funding Program</i>
Lazarus, Sarah PREP	U of R	Auchincloss	Physics for High School labs	
Desmarais, Janet	U of R	Auchincloss	Physics for High School labs	PREP/ADV
Bodek, Haim PREP/REU	U of R	Auchincloss	www pages (part-time)	
Lee, Sang-Hun REU-Site	U of R	Bigelow	Laser Physics	
Taylor, Brian REU-Site	U of R	Bigelow	Laser Physics	
Lammars, Sabine REU-Site	Barnard	Bodek	Neutrino Physics	
Michaud, Kaleb	U of R	Bodek	Hadron Calorimeter in HEP Physics	REU-Site
Chikkatur, Ananth REU-Site	U of R	Bodek	TeV Cosmic Ray Myons	
Josey, Karen Physics-Dept. (part-time)	U of R	Bodek	Undergraduate Labs	
Porter, Brian RUE-Site Detectors	U of R	Bodek/ Budd	Cerenkov Radiation	
Marcinkowski, Daria DOE-HEP Bodek	U of R	Brightman/	Data Management	
Nentwich, Lauren REU-Site	Chicago	Colby	Polymer Physics	
Grana, Wade REU-Site	Cornell	Eberly	Adiabatic Quantum Optics	
Ruffo, James REU-Site	U of R	Eberly	Adiabatic Quantum Optics	
Rob Armstrong	U of R	Forrest	Astrophysics	

NSF

Siew, Ronian NSF	U of R	Forrest	Astrophysics	
Tahir, Ali	U of R	Forrest	Astrophysics	NSF
Farkas, Katherine	Binghamton	Foster	Candidate Fluorescent Probes for Tumor Localization	REU-Site
Robinson, Matthew REU-Site	U of R	Gao	Single Photon Counting Study of Conjugated Polymers	
Nguyen, Bichnga NSF/REU	U of R	Gao	Synthesis and Processing of Conjugated Polymers	
Vitale, Joseph NSF/REU	U of R	Gao	Polymeric light-emitting diodes	
Sawicki, Denise	U of R	Knox	Physics of Fluorescent Systems	REU-Site DEA
Kiraly, Atilla REU-Site	Hobart&Wm Smith	Knox	Excitation in Chlorophyl	
USDA				
Holcomb, USDA/REU-Site Christopher	U of R	Knox	Excitation in Chlorophyl	
Baksmaty, Leslie DOE-HEP	U of R	Lobkowicz/	ATLAS Design	
Slattery				
Gross, Joseph	U of R	Melissinos	Photoemission Studies with UV laser	REU-Site
Masuda, Bond DOE/SR	U of R	Orr	Top Quark (Theory)	
Miskey, Cherie Collision	RIT	Pipher	Analysis of Jupiter/ Comet SL9	REU-Site
Galayda, Suznne L988e	U of R	Pipher	Analysis of Bipolar Flow Regio	NSF
Galayda, Suznne Phenomenology	U of R	Golyak	High Energy Physics	REU-Site
Bowers, Margaret REU-FNAL	U of R	Tipton	Tests on Prototype SVXII Bulkheads	
Veramendi, Georgory	U of R	Tipton	Tests on Prototype	

REU-FNAL

SVXII Bulkheads

Melocchi, Michael
DOE/Dept

U of R

VanRemmen

Develop job tracking
and billing software
for Barnes

Lab

Zingale, Michael
NSF

U of R

Wardle

Astrophysics Theory

Middleton, Tammy
NASA

U of R

Watson

Far-Infrared Detector
Array

Development

Hedl, Sam
NSF

U of R

Wolfs

Nuclear Physics

Barnett, Elliot
NSF

U of R

Wolfs

Nuclear Physics

Dobbins, Matt
UR

U of R

Bigelow

Atomic Physics

ADV= Advantage

SR=Summer Research