

University of Rochester Physics Department

Research and Teaching Experiences for *Undergraduates*

28 Participants: *Summer 1994*

<i>Student</i>	<i>University</i>	<i>Faculty Supervisor</i>	<i>Science Project</i>	<i>Funding Program</i>
Maruyama, Reina REU-Site	Columbia	Eberly	Elementary Equations of Quantum Optics	
Cooper, REU-Site Christopher .	Carlton College	Gao	Preparation and Characterization of Thin Polymer Films	
Hutton, Shannon REU-Site/ Advantage Blend	U of R	Gao/Bigelow	Optical and Luminescent Proper-This of Polymer	
Zhou, Aihua REU-Site	U of R	Teitel	Phase Transitions in Josephson Junction Arrays	
Kaleb, Michaud REU-Site/ Advantage	U of R	Bodek/ deBarbaro	Neutrino Physics	
Zhang, Ren-Yu DOE-HEP Connectors	U of R	Lobkowicz/ Slattery	Optical Fiber Mass Termination	
Nentwich, Lauren REU-Site Chicago	Univ. of Colby	Colby	Polymer Physics	
Su, Mark REU-Site	U of R	Bigelow	Chaos in Diode Lasers	
Taylor, Brian REU-Site	U of R	Bigelow	Frequency Stabilization	

			of Infra-red Diode	
Lasers				
Doyle, Ross REU-Site	U of R	Mandel	Quantum Optics	
McAleavy, Steve REU-Site/ Advantage Process	U of R	Melissinos/ Bigelow	Assist and Study Photo Emission by Pico Second Laser	
Chen, Stephanie Advantage	U of R	Knox	Excitation Energy	
Schott, Peter Advantage	U of R		Transfer Pathways in the	
Slader, Catherine	U of R		Chlorophyll-a/b Light-Harvesting Protein	USDA/ REU-Site
Winsor, Joshua USDA	U of R			
Lammers, Sabina REU-Site Univ.	Barnard	Bodek/Budd	Neutrino Physics	
Porter, Brian DOE/SR Mgr.	U of R	Bodek/ Van Remmen	Assistant Systems	
Galayda, Suzanne REU-Supp	U of R	Tipton	CDF-HEP	
Tahir, Abbas	U of R	Pipher/ Forrest	Infrared Image Processing	REU-Supp
Armstrong, Robert NSF	U of R		and	
Siew, Ron NSF	U of R		Observation of the	
McMurtry, Craig NSF	U of R		Jupiter-	
Sklanka, Bernard NSF	U of R		Comet Collision	
Zingale, Michael REU-Supp	U of R	Tipton	CDF-HEP	
Mittra, Kaushik HEP	U of R	Ferbel	Primahoff Production	
Baksmaty, Leslie HEP	U of R	Ferbel	DZERO-HEP	

Middleton, Tammy NASA	U of R	Watson	Astronomy
Craig, George DOE	U of R	Rajeev	HEP Theory

SR = Summer Reach

Advantage Scholar

REU Site = NSF program supporting 12 students at Rochester

REU Supp.= NSF program supporting up to 2 students per grant