

**Physics and Astronomy Faculty - by Specialty Area (updated 10.19.2009)**

ASTROPHYSICS/ASTRONOMY		Additional Area(s)	Office	AA	Analyst	CONDENSED MATTER		Additional Area(s)	Office	AA	Analyst
<b>Barth, Aaron</b> Associate Professor <b>barth@uci.edu</b>	<i>Observational</i>		2172 FRH <b>Phone: 43013</b>	Simmons 47646 simmons@uci.edu	Gilbertson 4-7389 dagilber@uci.edu	<b>Alicea, Jason</b> Assistant Professor <b>aliceaj@uci.edu</b>				Gonzalez 40475 grisg@uci.edu	
<b>Buote, David</b> Associate Professor <b>buote@uci.edu</b>	<i>Observational</i>	<b>Cosmology</b>	2176 FRH <b>Phone: 46280</b>	Simmons 47646 simmons@uci.edu	Anderson 4-8102 caanders@uci.edu	<b>Burke, Kieron</b> Joint Professor <b>kieron@uci.edu</b>	<i>Theoretical</i>	<b>Chemistry</b>	1113 NS II <b>Phone: 46001</b>	Lotito 44680 slotito@uci.edu	Cart 4-0541 ccart@uci.edu
<b>Chanan, Gary</b> Professor <b>gachanan@uci.edu</b>	<i>Observational</i>		2186 FRH <b>Phone: 46619</b>	Simmons 47646 simmons@uci.edu	Sadler 45285 ksadler@uci.edu	<b>Chernyshev, Sasha</b> Associate Professor <b>sasha@uci.edu</b>	<i>Theoretical</i>	ChaMP	310F RH <b>Phone: 46440</b>	Gonzalez 40475 grisg@uci.edu	Trammell x4-8577 etrammel@uci.edu
<b>Smecker-Hane, Tammy</b> Associate Professor <b>tsmecker@uci.edu</b>	<i>Observational</i>		2168 FRH <b>Phone: 47773</b>	Simmons 47646 simmons@uci.edu	Banaag 44429 jbanaag@uci.edu	<b>Collins, Philip</b> Associate Professor <b>collinsp@uci.edu</b>	<i>Experimental</i>	<b>Biological Physics</b>	310H RH <b>Phone: 49961</b>	Gonzalez 40475 grisg@uci.edu	Trammell x4-8577 etrammel@uci.edu
<b>Trimble, Virginia</b> Professor <b>vtrimble@uci.edu</b>	<i>Theoretical</i>	<b>Scintometrics/Hist of Sci</b>	4156 FRH <b>Phone: 46948</b>	Simmons 47646 simmons@uci.edu		<b>Dennin, Michael</b> Professor <b>mdennin@uci.edu</b>	<i>Experimental</i>	<b>Biological Physics</b>	210K RH <b>Phone: 42995</b>	Gonzalez 40475 grisg@uci.edu	Trammell 4-8577 etrammelr@uci.edu
<b>BIOLOGICAL PHYSICS</b>		<b>Additional Area(s)</b>	<b>Office</b>	<b>AA</b>	<b>Analyst</b>	<b>Dzyaloshinskii, Igor</b> Emeritus Professor <b>iedzyalo@uci.edu</b>	<i>Theoretical</i>		310U RH <b>Phone: 42301</b>	Lotito 44680 slotito@uci.edu	
<b>Gratton, Enrico</b> Joint Professor <b>egratton@uci.edu</b>	<i>Experimental</i>		3210 NS II <b>Phone: 42674</b>	Gonzalez 40475 grisg@uci.edu		<b>Fisk, Zachary</b> Professor <b>zfisk@uci.edu</b>	<i>Experimental</i>	Distinguish	210L RH <b>Phone: 49883</b>	Lotito 44680 slotito@uci.edu	Cart 4-0541 ccart@uci.edu
<b>Gross, Steven</b> Joint Professor <b>sgross@uci.edu</b>	<i>Experimental</i>	ChaMP    ISIS	2113 BSII <b>Phone: 43159</b>	Gonzalez 40475 grisg@uci.edu		<b>Ho, Wilson</b> Professor <b>wilsonho@uci.edu</b>	<i>Experimental</i>	<b>Chemistry</b>	310B RH <b>Phone: 45234</b>	Lotito 44680 slotito@uci.edu	Sadler 4-5285 ksadler@uci.edu
<b>Gulsen, Gultekin</b> Joint Professor <b>ggulsen@uci.edu</b>	<i>Experimental</i>	<b>Radiology</b>	164 IH <b>Phone: 46557</b>	Gonzalez 40475 grisg@uci.edu		<b>Hopster, Herbert</b> Professor <b>herbert.hopster@uci.edu</b>	<i>Experimental</i>	ChaMP    ISIS	310C RH <b>Phone: 45946</b>	Lotito 44680 slotito@uci.edu	Cart 4-0541 ccart@uci.edu
<b>Muftuler, Lufti Tugan</b> Joint Professor <b>tugan.muftuler@uci.edu</b>	<i>Experimental</i>	<b>Radiology</b>	160 IH <b>Phone: 46290</b>	Gonzalez 40475 grisg@uci.edu		<b>Krivorotov, Ilya</b> Assistant Professor <b>ilya.krivorotov@uci.edu</b>	<i>Experimental</i>	ChaMP    ISIS	310E RH <b>Phone: 46967</b>	Lotito 44680 slotito@uci.edu	Anderson 4-8102 caanders@uci.edu
<b>Nalcioglu, Orhan</b> Joint Professor <b>nalci@uci.edu</b>	<i>Experimental</i>	<b>Medical Physics Radiology</b>	164 IH <b>Phone: 46001</b>	Gonzalez 40475 grisg@uci.edu		<b>Lawrence, Jon</b> Emeritus Professor <b>jmlawren@uci.edu</b>	<i>Experimental</i>		210F RH <b>Phone: 45580</b>	Lotito 44680 slotito@uci.edu	Sadler 45285 ksadler@uci.edu
<b>Ritz, Thorsten</b> Associate Professor <b>tritz@uci.edu</b>	<i>Theoretical</i>	<b>Condensed Matter</b>	210H RH <b>Phone: 44345</b>	Gonzalez 40475 grisg@uci.edu	Cart 40541 ccart@uci.edu	<b>Maradudin, Alexei</b> Emeritus Professor <b>amaradu@uci.edu</b>	<i>Theoretical</i>	ChaMP	210D RH <b>Phone: 45943</b>	Gonzalez 40475 grisg@uci.edu	Anderson 4-8102 caanders@uci.edu
<b>Siwy, Zuzanna</b> Assistant Professor <b>zsiwy@uci.edu</b>	<i>Experimental</i>	<b>Condensed Matter</b>	210G RH <b>Phone: 48290</b>	Gonzalez 40475 grisg@uci.edu	Cart 40541 ccart@uci.edu	<b>Mills, Doug</b> Emeritus Professor <b>dlimills@uci.edu</b>	<i>Theoretical</i>	ChaMP    ISIS	310D RH <b>Phone: 45148</b>	Lotito 44680 slotito@uci.edu	Banaag/ISIS 44429 jbanaag@uci.edu
<b>Su, Lydia</b> Joint Professor <b>msu@uci.edu</b>	<i>Experimental</i>	<b>Medical Physics Radiology</b>	164 IH <b>Phone: 44925</b>	Gonzalez 40475 grisg@uci.edu							

**Physics and Astronomy Faculty - by Specialty Area (updated 10.19.2009)**

<b>Parker</b> Emeritus Professor <b>whparker@uci.edu</b>	<i>Experimental</i>	<b>Low-Temperature</b>	310K RH	Lara 47629 laraa@uci.edu	Cart 4-0541 ccart@uci.edu	<b>Casper, David</b> Associate Professor <b>dcasper@uci.edu</b>	<i>Experimental</i>	3184 FRH	Ramirez 45402 ada.ramirez@uci.edu	Escobedo 41085 gescobed@uci.edu	
		ALSO:	<b>Phone: 45948</b>					<b>Phone: 46946</b>			
<b>Rutledge, James</b> Professor <b>jrutledg@uci.edu</b>	<i>Experimental</i>	<b>Low-Temperature</b>	210C RH	Lotito 44680 slotito@uci.edu	Gilbertson 47389 dagilber@uci.edu	<b>Chen, Mu-Chun</b> Assistant Professor <b>muchunc@uci.edu</b>	<i>Theoretical</i>	3115 FRH	Ramirez 45402 ada.ramirez@uci.edu	Escobedo 41085 gescobed@uci.edu	
		ChaMP	ISIS	<b>Phone: 45141</b>				<b>Phone: 47291</b>			
<b>Taborek, Peter</b> Professor <b>ptaborek@uci.edu</b>	<i>Experimental</i>	<b>Low-Temperature</b>	210B RH	Lotito 44680 slotito@uci.edu	Gilbertson 47389 dagilber@uci.edu	<b>Feng, Jonathan</b> Professor <b>jlf@uci.edu</b>	<i>Theoretical</i>	<b>Cosmology</b>	3166 FRH	Ramirez 45402 ada.ramirez@uci.edu	Trammell x4-8577 etrammel@uci.edu
		ChaMP	ISIS	<b>Phone: 42254</b>				<b>Phone: 49821</b>			
<b>Wallis, Richard</b> Emeritus Professor <b>rwallis@isis.ps.uci.edu</b>	<i>Theoretical</i>		310U RH	Lotito 44680 slotito@uci.edu		<b>Hamber, Herbert</b> Professor <b>hhamber@uci.edu</b>	<i>Theoretical</i>	<b>Gravitational Physics /</b>	3172 FRH	Ramirez 45402 ada.ramirez@uci.edu	Trammell 48577 etrammel@uci.edu
			ISIS	<b>Phone: 42301</b>				<b>Phone: 45596</b>			
<b>White, Steven</b> Professor <b>srwhite@uci.edu</b>	<i>Theoretical</i>	<b>Cosmology</b>	310L RH	Lotito 44680 slotito@uci.edu	Sadler 45285 ksadler@uci.edu	<b>Kirkby, David</b> Professor <b>dkirkby@uci.edu</b>	<i>Experimental</i>		3182 FRH	Ramirez 45402 ada.ramirez@uci.edu	Gilbertson 47389 dagilber@uci.edu
		ChaMP		<b>Phone: 42256</b>				Promotion	<b>Phone: 49479</b>		
<b>Wu, Ruqian</b> Professor <b>wur@uci.edu</b>	<i>Theoretical</i>		310G RH	Gonzalez 40475 grisg@uci.edu	Anderson 4-8102 caanders@uci.edu	<b>Lankford, Andrew</b> Professor <b>ajlankfo@uci.edu</b>	<i>Experimental</i>		3180 FRH	Ramirez 45402 ada.ramirez@uci.edu	Gilbertson 47389 dagilber@uci.edu
		ChaMP	ISIS	<b>Phone: 47640</b>				Addition	<b>Phone: 42632</b>		
<b>Yu, Clare</b> Professor <b>cyu@uci.edu</b>	<i>Theoretical</i>	<b>Biological Physics</b>	210E RH	Gonzalez 40475 grisg@uci.edu	Escobedo 41085 gescobed@uci.edu	<b>Mandelkern, Mark</b> Emeritus Professor <b>markm@uci.edu</b>	<i>Experimental</i>	<b>Medical Physics</b>	3158 FRH	Ramirez 45402 ada.ramirez@uci.edu	Rowatt 46327 lrowatt@uci.edu
		ChaMP		<b>Phone: 46216</b>				<b>Phone: 46944</b>			
<b>COSMOLOGY</b>		<b>Additional Area(s)</b>	<b>Office</b>	<b>AA</b>	<b>Analyst</b>	<b>Mayer, Meinhard</b> Emeritus Professor <b>mmayer@uci.edu</b>	<i>Theoretical</i>	<b>Mathematical Physics</b>	2119 FRH	Lauria 46485 eugenie@uci.edu	Kelly 46915 nkelly@uci.edu
<b>Barton, Elizabeth</b> Assistant Professor <b>ebarton@uci.edu</b>	<i>Observational</i>	<b>Astrophysics/Astronomy</b>	2158 FRH	Simmons 47646 simmons@uci.edu	Gilbertson 47389 dagilber@uci.edu			<b>Phone: 45543</b>			
				<b>Phone: 47178</b>							
<b>Bullock, James</b> Associate Professor <b>bullock@uci.edu</b>	<i>Theoretical</i>	<b>Astrophysics/Astronomy</b>	2127 FRH	Simmons 47646 simmons@uci.edu	Sadler 45285 ksadler@uci.edu	<b>Molzon, William</b> Professor <b>wmolzon@uci.edu</b>	<i>Experimental</i>		3111A FRH	Ramirez 45402 ada.ramirez@uci.edu	Rowatt 46327 lrowatt@uci.edu
		Promotion		<b>Phone: 47727</b>				Step VIII	<b>Phone: 45987</b>		
<b>Cooray, Asantha</b> Associate Professor <b>acooray@uci.edu</b>	<i>Theoretical</i>	<b>Astrophysics</b>	2174 FRH	Simmons 47646 simmons@uci.edu	Anderson 4-8102 caanders@uci.edu	<b>Newman, Riley</b> Emeritus Professor <b>rdnewman@uci.edu</b>	<i>Experimental</i>	<b>Gravitational Physics /</b>	3131 FRH	Lara 47629 laraa@uci.edu	Kelly 46915 nkelly@uci.edu
				<b>Phone: 46832</b>				<b>Phone: 47209</b>			
<b>Kaplinghat, Manoj</b> Assistant Professor <b>mkapling@uci.edu</b>	<i>Theoretical</i>	<b>Astrophysics</b>	2131 FRH	Simmons 47646 simmons@uci.edu	Sadler 45285 ksadler@uci.edu	<b>Rajaraman, Arvind</b> Associate Professor <b>arajaram@uci.edu</b>	<i>Theoretical</i>	<b>Gravitational Physics /</b>	3174 FRH	Ramirez 45402 ada.ramirez@uci.edu	Kelly 4-6915 nkelly@uci.edu
				<b>Phone: 48541</b>				<b>Phone: 44352</b>			
<b>PARTICLE PHYSICS</b>		<b>Additional Area(s)</b>	<b>Office</b>	<b>AA</b>	<b>Analyst</b>	<b>Schultz, Jonas</b> Emeritus Professor <b>jschultz@uci.edu</b>	<i>Experimental</i>		3154 FRH	Lara 47629 laraa@uci.edu	Rowatt 46327 lrowatt@uci.edu
<b>Bander, Myron</b> Emeritus Professor <b>mbander@uci.edu</b>	<i>Theoretical</i>		3176 FRH	Lara 47629 laraa@uci.edu	Kelly 4-6915 nkelly@uci.edu	<b>Shirman, Yuri</b> Associate Professor <b>yshirman@uci.edu</b>	<i>Theoretical</i>		3164 FRH	Ramirez 45402 ada.ramirez@uci.edu	Cart 4-0541 ccart@uci.edu
				<b>Phone: 45945</b>				effective	<b>Phone: 49957</b>		
<b>Barwick, Steven</b> Professor <b>sbarwick@uci.edu</b>	<i>Experimental</i>	<b>Astrophysics</b>	3156 FRH	Simmons 47646 simmons@uci.edu	Gilbertson 47389 dagilber@uci.edu	<b>Silverman, Dennis</b> Emeritus Professor <b>djsilver@uci.edu</b>	<i>Theoretical</i>		2125 FRH	Lauria 46485 eugenie@uci.edu	Escobedo 41085 gescobed@uci.edu
				<b>Phone: 42626</b>				<b>Phone: 45149</b>			

**Physics and Astronomy Faculty - by Specialty Area (updated 10.19.2009)**

<b>Sobel, Henry</b> Professor <b>hsobel@uci.edu</b>	<i>Experimental</i>		3133 FRH	Ramirez 45402 ada.ramirez@uci.edu	Escobedo 41085 gescobed@uci.edu
			<b>Phone: 46431</b>		
<b>Taffard, Anyes</b> Assistant Professor <b>ataffard@uci.edu</b>	<i>Experimental</i>		3127 FRH	Ramirez 45402 ada.ramirez@uci.edu	Cart 4-0541 ccart@uci.edu
			<b>Phone: 40591</b>		
<b>Tait, Timothy</b> Assistant Professor <b>ttait@uci.edu</b>				Ramirez 45402 ada.ramirez@uci.edu	
			<b>Phone:</b>		
<b>Whiteson, Daniel</b> Assistant Professor <b>daniel@uci.edu</b>	<i>Experimental</i>		3168 FRH	Ramirez 45402 ada.ramirez@uci.edu	Anderson 4-8102 caanders@uci.edu
			<b>Phone: 42108</b>		
<b>Yodh, Gaurang</b> Emeritus Professor <b>gyodh@uci.edu</b>	<i>Experimental</i>	<b>Astrophysics</b>	3162 FRH	Simmons 47646 simmons@uci.edu	Banaag 44429 jbanaag@uci.edu
		Emeritus	<b>Phone: 46660</b>		
<b>PLASMA PHYSICS</b>		<b>Additional Area(s)</b>	<b>Office</b>	<b>AA</b>	<b>Analyst</b>
<b>Benford, Gregory</b> Emeritus Professor <b>gbenford@uci.edu</b>	<i>Theoretical</i>	<b>Astrophysics</b>	4174 FRH	Lauria 46485 eugenie@uci.edu	Trammell x4-8577 etrammel@uci.edu
			<b>Phone: 45147</b>		
<b>Chen, Liu</b> Professor <b>liuchen@uci.edu</b>	<i>Theoretical</i>		4162 FRH	Lauria 46485 eugenie@uci.edu	Banaag 44429 jbanaag@uci.edu
			<b>Phone: 43530</b>		
<b>Heidbrink, William</b> Professor <b>wwheidbr@uci.edu</b>	<i>Experimental</i>		4180 FRH	Lauria 46485 eugenie@uci.edu	Sadler 4-5285 ksadler@uci.edu
			<b>Phone: 45398</b>		
<b>Lin, Zhihong</b> Professor <b>zhihongl@uci.edu</b>	<i>Theoretical</i>	Promotion	4176 FRH	Lauria 46485 eugenie@uci.edu	Trammell x4-8577 etrammel@uci.edu
			<b>Phone: 42717</b>		
<b>McWilliams, Roger</b> Professor <b>mew@uci.edu</b>	<i>Experimental</i>		4164 FRH	Lauria 46485 eugenie@uci.edu	Anderson 4-8102 caanders@uci.edu
			<b>Phone: 44253</b>		
<b>Rostoker, Norman</b> Emeritus Professor <b>nrostoke@uci.edu</b>	<i>Theoretical</i>	Telephone	4168 FRH	Lauria 46485 eugenie@uci.edu	Sadler 4-5285 ksadler@uci.edu
			<b>Phone: 46949</b>		
<b>Rynn, Nathan</b> Emeritus Professor <b>nrynn@uci.edu</b>	<i>Experimental</i>		4154 FRH	Lauria 46485 eugenie@uci.edu	Trammell x4-8577 etrammel@uci.edu
			<b>Phone: 45944</b>		
<b>Van Hoven, Gerard</b> Emeritus Professor <b>vanhoven@uci.edu</b>	<i>Theoretical</i>	Home		Lauria 46485 eugenie@uci.edu	
			<b>Phone:</b>		