

## Presentation Days 2002 Schedule

**Monday, May 6**

## ■ 9:00 A.M. Research Presentations Begin

	<b>Biology</b> <i>Galileo-Pryne</i>	<b>Engineering</b> <i>Galileo-McAlister</i>	<b>Humanities and Social Sciences</b>	<b>Mathematics</b> <i>Beckman Hall B126</i>	<b>Physics</b> <i>Galileo-Edwards</i>
9:00 A.M.			<i>Galileo Foyer</i> All day	M. Smukler	
9:15 A.M.	B. Akitake		Art 50/150/198:		
9:30 A.M.	C. Hoshibata		Photography Exhibition	C. Pries	S. Olmstead
9:45 A.M.	A. Walker				N. Breznay
10:00 A.M.	Mathematics and Biology Departments Reception—Galileo Foyer				
10:15 A.M.					
10:30 A.M.	M. Denby	Engineering 198:	<i>Sprague Library</i> On-Going	M. Gratton	D. Osborn
10:45 A.M.	T. Perfors	Advanced	American Studies 115: Print and		A. Brown
11:00 A.M.	K. Marlink	Problems	American Culture—Exhibition	A. Short	M. Blood
11:15 A.M.	N. Levin	in			
11:30 A.M.	J. Pennington	Engineering	<i>Galileo-Edwards</i> 11:30 A.M.	M. Dean	
11:45 A.M.			Anthropology 198: Directed		
12:00 P.M.	Lunch Break		Reading in Indigenous Basketry		

## ■ 1:15 P.M. Research Presentations Begin

	<b>Chemistry</b> <i>Galileo-Pryne</i>	<b>Computer Science</b> <i>Galileo-McAlister</i>	<b>Engineering</b> <i>Galileo-Edwards</i>	<b>Mathematics</b> <i>Beckman Hall B126</i>	<b>Physics</b> <i>Galileo-Edwards</i>
1:15 P.M.	C. Ho	S. DiVerdi, J. Wither	E. Henage	W. Turner	
1:30 P.M.	L. Perelman	M. Allen and	A. Malone		
1:45 P.M.	C. Jacquot	E. Miller	J. Schauer	L. Mercurio	
2:00 P.M.	O. Uche	L. Stoilova			
2:15 P.M.		J. Wither, S. DiVerdi		C. McLeman	E. Brown
2:30 P.M.	A. Mandel	A. McDonnell			S. Patel
2:45 P.M.	M. Nelson	T. Johnson		D. Boylan	N. Cappallo
3:00 P.M.	C. Yoo	E. Heitzman			M. Schubmehl
3:15 P.M.	C. Devereaux	R. Shea			
3:30 P.M.	Presentation Days Reception—Galileo Foyer				
3:45 P.M.					
4:00 P.M.	<b>Presentation Days Address—Galileo-McAlister</b> <b>“Little-known Benefits of Student Research”</b> <b>Dr. Stanley G. Love '87, NASA Astronaut, NASA-Johnson Space Center</b>				

**Tuesday, May 7** Projects day 10:30 A.M.–5:30 P.M. Please See Projects Day Program for further details.

**Wednesday, May 8**

## ■ 9:00 A.M. Research Presentations Begin

	<b>Chemistry</b> <i>Galileo Foyer</i>	<b>Chemistry</b> <i>Galileo-Pryne</i>	<b>Engineering</b> <i>Galileo-McAlister</i>	<b>Mathematics</b> <i>Beckman Hall B126</i>	<b>Physics</b> <i>Galileo-Edwards</i>
9:00 A.M.	All Morning	T. Hanna	J. Chu, H. Tang	J. Greene	C. Vinson
9:15 A.M.	Chemistry	M. Ragudo	C. Newkirk		C. Wieland
9:30 A.M.	Poster	C. Hsia	G. Breed, M. Erler	T. Prescott	Z. Walters
9:45 A.M.	Session	A. Grossman	E. Reynolds, A. Stratton		J. Perry
10:00 A.M.	Chemistry and Physics Departments Reception—Galileo Foyer				
10:15 A.M.					
10:30 A.M.		E. Toberer	J. Pava, M. Phair	E. Norton	D. Cooke
10:45 A.M.		M. Mason	J. Imada, F. Lee		B. Kappus
11:00 A.M.		S. Daniels	N. Okumura, K. Ota	B. Forrest	
11:15 A.M.		E. Moore	R. Montgomery, M. Unemori		
11:30 A.M.	Lunch Break				

**Presentation Days 2002 Schedule**

**Wednesday, May 8** continued

■ 1:15 P.M. Research Presentations Begin

	<b>Biology</b> <i>Beckman B126</i>	<b>Computer Science</b> <i>Galileo Foyer</i>	<b>Computer Science</b> <i>Galileo-McAlister</i>	<b>Engineering</b> <i>Galileo Hall</i>	<b>Mathematics</b> <i>Beckman Hall B126</i>
1:15 P.M.	M. Mattozzi	All Afternoon		E4 Design	
1:30 P.M.	J. Pava	Poster Session		Presentations	
1:45 P.M.	A. Kapasi	CS 155/181		<i>Galileo-Edwards</i>	
2:00 P.M.	N. Johnson	Computer Graphics		<i>Galileo-Pryne</i>	
2:15 P.M.	K. Drew	and Animation		See Below	
2:30 P.M.	E. Wolff				
2:45 P.M.		Engineering and Computer Science Departments Reception—Galileo Foyer			
3:00 P.M.					
3:15 P.M.			T. Winters, C. Lundberg	E4 Design	MCM and ICM:
3:30 P.M.			and R. Shea	Presentations	M. Schubmehl,
3:45 P.M.			CS 155/181 Computer	<i>Galileo-Edwards</i>	W. Turner, D. Boylan
4:00 P.M.			Graphics and Animation	<i>Galileo-Pryne</i>	
4:15 P.M.				See Below	
7:00 P.M.	Galileo-McAlister <b>Dr. Stanley G. Love '87, NASA Astronaut, NASA-Johnson Space Center "Return to the Moon—Stepping Stone to the Planets"</b> Dr. Bruce J. Nelson '74 Distinguished Speaker Series Spring 2002 "Frontiers in the Exploration of Space"				
8:00 P.M.	Humanities and Social Science Department Reception—Hixon Court				
8:30 P.M.	Music 127s: Screening of Final Projects—The Harmony of Sound and Light				

■ 1:15 P.M. Engineering 4: Introduction to Engineering Design—Galileo Hall

<b>1:15 P.M.</b>	<b>Redesign of a System for Adjusting Pole Vault Heights</b>
<b>Galileo-Edwards</b>	<b>Team 1:</b> J. Gabster, M. Knapp, J. Onuminya, S. Svetlick <b>Team 2:</b> K. Ihara, S. Petesch, A. Utter, J. Webb <b>Team 3:</b> E. Hall, C. Marsh, J. McClure, M. Sarvestani <b>Team 4:</b> J. Chow, K. Chu, B. Greer, N. Von Gersdorff
<b>1:15 P.M.</b>	<b>Design of a Device to Help Wheelchair Users Carry Items while Shopping</b>
<b>Galileo-Pryne</b>	<b>Team 1:</b> J. Brenion, A. Caridis, G. Kwofie, D. Lee <b>Team 2:</b> M. Falcetti, S. Huynh, J. Petrie, H. Vega <b>Team 3:</b> B. Boatman, B. Chu, C. Walls, E. Whitlock
<b>2:00 P.M.</b>	<b>Design of a Greenhouse for Education and Heating</b>
<b>Galileo-Pryne</b>	<b>Team 1:</b> G. Chui, St. Friedman, V. Krafft, J. Lee <b>Team 2:</b> S. Desai, A. Kim, J. Kunkle, J. Shepherd
<b>2:15 P.M.</b>	<b>Design and Implementation of a Drainage System for an Animal Shelter</b>
<b>Galileo-Edwards</b>	<b>Team 1:</b> R. Gullet, J. Nguyen, R. Patterson
<b>2:45 P.M.</b>	Engineering and Computer Science Departments Reception
<b>3:15 P.M.</b>	<b>Design of a Light System for Doctors</b>
<b>Galileo-Edwards</b>	<b>Team 1:</b> D. Gruver, K. Kelley, J. Kim, M. Locascio <b>Team 2:</b> T. Leung, J. Tan, E. Wright, M. Yi <b>Team 3:</b> A. Cole, D. Pederson, P. Seaton, J. Spjut <b>Team 4:</b> K. Alley, A. Burd, J. Pinheiro, G. Yoshinaga
<b>3:15 P.M.</b>	<b>Design of a Film Screening Room</b>
<b>Galileo-Pryne</b>	<b>Team 1:</b> J. Ahmad, H. Chen, D. Woo, J. Lin <b>Team 2:</b> S. Jeun, J. Lee, K. Lee, M. Neher <b>Team 3:</b> L. Allen, K. Knepper, D. Roche, E. Temkin