



National Science Foundation

Directorate for Education and Human Resources (EHR)
 Division of Undergraduate Education (DUE)

STEP 2012: Building a STEP Community of Practice

**Science, Technology, Engineering, and Mathematics Talent Expansion Program (STEP)
 2012 Grantees Meeting**

March 15-16, 2012
 Crystal Gateway Hotel
 Arlington, VA

Poster Session Organizer

Poster Session Layout

Each poster is identified by its "cluster ID" (see table) and its number within the cluster (e.g., 3-11 refers to poster 11 in cluster 3). Shading represents the session in which a spokesperson should be at each poster. In the abstract packet, projects are presented in the order of their poster ID. Spaces labeled "X" are designated for extra posters that we were unable to place in clusters. Abstracts for these posters are not in the printed packet or in the organizer.

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Posters by Disciplinary Focus:

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3 - 07	3 - 02	3 - 12							5 - 04	5 - 13				
3 - 13	3 - 05	3 - 18												
3 - 25	3 - 08	3 - 21		Abst. Only										
3 - 31	3 - 11	3 - 24		N - 01										
3 - 34	3 - 17	3 - 27												
4 - 10	3 - 29	3 - 33												
4 - 13	3 - 32	3 - 35												
5 - 07	4 - 05	4 - 03												
5 - 10	4 - 08	4 - 06												
6 - 07	4 - 11	4 - 09												
6 - 09	5 - 02	4 - 12												
	5 - 08	4 - 15												
Abst.	M - 01	4 - 21												
N - 02		5 - 03												
N - 03		5 - 06												
N - 04		5 - 09												
N - 05		5 - 12												
N - 06	M-02-->	5 - 14												

Posters by Keywords:

Recruitment			Career Counseling			Mathematics Preparation			Introductory Courses			Peer Tutoring		
Session			Session			Session			Session			Session		
A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 - 04	1 - 08	1 - 03	3 - 04	3 - 29	3 - 12	1 - 01	2 - 08	1 - 03	1 - 01	1 - 05	1 - 09	1 - 07	1 - 05	1 - 06
1 - 07	2 - 02	2 - 09	4 - 19	4 - 02	4 - 09	1 - 07	2 - 11	1 - 06	1 - 07	1 - 08	2 - 03	1 - 10	1 - 08	3 - 12
1 - 10	2 - 03	2 - 12		4 - 08	4 - 12	2 - 04	3 - 05	2 - 06	2 - 01	2 - 02	2 - 06	2 - 01	3 - 14	3 - 15
3 - 04	3 - 08	3 - 03		5 - 13	5 - 14	3 - 01	3 - 08	3 - 06	2 - 04	2 - 05	2 - 12	2 - 04	3 - 20	3 - 18
3 - 07	3 - 11	3 - 09				3 - 10	3 - 11	3 - 09	2 - 10	2 - 08	3 - 12	3 - 04	3 - 26	3 - 21
3 - 10	3 - 29	3 - 15				3 - 28	3 - 17	3 - 12	3 - 01	2 - 13	3 - 18	3 - 28	3 - 32	3 - 24
3 - 13	4 - 02	3 - 24					3 - 23	3 - 21	3 - 04	3 - 02	3 - 27	3 - 34	4 - 02	3 - 27
3 - 16	4 - 08	3 - 30					3 - 29	3 - 27	3 - 13	3 - 05	4 - 03	4 - 16	4 - 08	3 - 30
3 - 22	4 - 11	3 - 35					4 - 08	3 - 30	3 - 16	3 - 08	4 - 09	5 - 07	5 - 13	4 - 12
4 - 16	4 - 20	4 - 03					5 - 11	4 - 09	3 - 19	3 - 26	4 - 15		6 - 02	4 - 15
4 - 19	5 - 05	4 - 18						4 - 12	3 - 22	3 - 29	4 - 18			5 - 14
5 - 01	5 - 13	5 - 06						4 - 15	3 - 28	3 - 32	5 - 06		Abst. Only	
5 - 07	6 - 02	5 - 09						5 - 03	3 - 31	4 - 08	5 - 12		N - 02	
5 - 10	M - 01	5 - 12						5 - 09	3 - 34	4 - 20	5 - 14		N - 04	
	Abst. Only	5 - 14							4 - 04	5 - 05	6 - 06		N - 06	
	N - 02	M - 02							4 - 16	5 - 08	M - 02			
	N - 05								Abst. Only	6 - 02				
	N - 06								N - 02					

Posters by Keywords (Continued):

Faculty Development			Peer Mentoring			Program Evaluation			UG Research & Internships			Student Tracking		
Session			Session			Session			Session			Session		
A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
3 - 28	1 - 02	1 - 03	1 - 01	1 - 02	1 - 03	1 - 04	4 - 02	1 - 03	1 - 04	1 - 02	1 - 03	1 - 04	2 - 08	2 - 03
3 - 34	2 - 13	1 - 09	1 - 07	1 - 08	1 - 09	2 - 01	4 - 08	2 - 09	2 - 04	1 - 05	2 - 09	2 - 01	3 - 26	2 - 12
4 - 19	3 - 26	2 - 12	1 - 10	3 - 08	3 - 06	3 - 34	4 - 11	3 - 18	3 - 04	2 - 02	3 - 06	3 - 10	3 - 29	3 - 18
6 - 07	3 - 32	3 - 12	2 - 01	3 - 17	3 - 12	4 - 16	5 - 13	5 - 06	3 - 16	3 - 02	3 - 12	3 - 25	4 - 02	4 - 09
6 - 09	4 - 05	4 - 15	2 - 04	3 - 20	3 - 15	4 - 19		5 - 14	3 - 22	3 - 08	3 - 21	3 - 28	4 - 08	4 - 15
	4 - 08	5 - 03	3 - 04	3 - 23	3 - 21		Abst. Only	6 - 06	3 - 31	3 - 11	3 - 27	3 - 34	5 - 05	4 - 18
	4 - 11	5 - 14	3 - 07	3 - 32	3 - 24		N - 06		3 - 34	3 - 14	3 - 35	4 - 10	5 - 11	5 - 09
	5 - 13	6 - 06	3 - 10	4 - 02	3 - 27				4 - 01	3 - 17	4 - 09	4 - 13	5 - 13	
			3 - 13	4 - 08	3 - 30				4 - 04	4 - 02	4 - 12			
			3 - 19	4 - 17	4 - 06				4 - 13	4 - 05	4 - 15	Abst. Only		
	Abst. Only		3 - 22	4 - 22	5 - 09				4 - 16	4 - 08	4 - 21	N - 06		
	N - 06		3 - 25	5 - 02	5 - 14				5 - 01	4 - 11	5 - 03			
	N - 07		3 - 28	5 - 13	M - 02				5 - 04	4 - 17	5 - 06			
			3 - 34	6 - 02					5 - 07	4 - 20	5 - 09			
			4 - 01						5 - 10	4 - 22	5 - 12			
			4 - 04	Abst. Only					Abst. Only	5 - 02	5 - 14			
			4 - 16	N - 01					N - 01	5 - 05	3 - 35			
			4 - 19	N - 02					N - 02	5 - 08				
			5 - 07	N - 04					N - 04	5 - 11				
									N - 05	5 - 13				
									N - 06					

Posters by Keywords (Continued):

Supplemental Instruction (e.g., PLTL)			STEP Research Projects/Type 2			Learning Communities			Underrepresented Students			Service Learning		
Session			Session			Session			Session			Session		
A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
1 - 04	1 - 05	3 - 06	6 - 01	6 - 02	6 - 03	1 - 04	1 - 05	1 - 03	1 - 01	1 - 05	2 - 03	3 - 13	3 - 17	2 - 12
2 - 01	2 - 05	3 - 12	6 - 04	6 - 05		2 - 07	2 - 11	1 - 06	1 - 04	1 - 08	3 - 12			5 - 14
2 - 04	3 - 08	4 - 06		6 - 08		3 - 04	3 - 11	3 - 09	1 - 10	2 - 02	3 - 33		Abst. Only	
3 - 04	3 - 11	4 - 09				3 - 07	3 - 14	3 - 12	2 - 01	2 - 13	4 - 06		N - 02	
3 - 28	3 - 14	5 - 14				3 - 10	3 - 17	3 - 27	2 - 04	3 - 05	4 - 09		N - 06	
3 - 31	3 - 20	M - 02				3 - 13	3 - 20	3 - 30	2 - 10	3 - 08	5 - 06			
4 - 16	3 - 23					3 - 19	3 - 23	3 - 33	3 - 07	3 - 14	6 - 06			
	3 - 26	Abst. Only				3 - 28	3 - 32	4 - 15	3 - 13	3 - 29	M - 02			
	1 - 05	N - 02				3 - 34	4 - 08	4 - 21	3 - 16	4 - 02				
	2 - 05	N - 05				4 - 07	4 - 17	5 - 09	3 - 22	4 - 08	Abst. Only			
	3 - 08					4 - 10	4 - 22	5 - 14	3 - 25	4 - 11	N - 04			
	3 - 11					4 - 19	5 - 08		3 - 34	5 - 05	N - 06			
	3 - 14					5 - 10	5 - 11		4 - 07	5 - 13				
	3 - 20					6 - 07			4 - 10	6 - 05				
	3 - 23								4 - 13	M - 01				
							Abst. Only		5 - 07					
							N - 02							

Posters by Keywords (Continued):

Institutional Change			Articulation and Transfer Issues			Other			
Session			Session			Keyword		Poster	Session
A	B	C	A	B	C				
3 - 28	1 - 02	2 - 09	2 - 04	2 - 05	3 - 27	Advisement		3 - 31	A
3 - 31	2 - 08	3 - 06	2 - 07	4 - 08	4 - 06	Industrial Mentoring		3 - 19	A
4 - 01	2 - 11	3 - 24	3 - 07	4 - 14	4 - 18	Innovation		6 - 07	A
6 - 07	3 - 17	5 - 09	3 - 13	4 - 20	5 - 06	Servicing the STEP community		6 - 09	A
	3 - 32	6 - 06	4 - 04		5 - 14	Faculty connection with early engineering students		3 - 26	B
	4 - 02		4 - 07	Abst. Only	6 - 03	Faculty Mentoring		3 - 29	B
	4 - 05		4 - 10	N - 04	6 - 06	Cultures of Engineering		6 - 08	B
	4 - 08		4 - 13	N - 06		Retention		M - 01	B
			4 - 16			Bridge Programs		1 - 09	C
	Abst. Only		4 - 19			E-Mentoring		3 - 03	C
	N - 06		5 - 10			Retention		3 - 15	C
	N - 07					Retention		3 - 18	C
						Partnerships		4 - 18	C
						Community College Experience		5 - 12	C
						Transfer Students		6 - 03	C
						Bridge Programs		N - 05	Abst. Only
						Bridge Programs; At-risk Students		N - 07	Abst. Only

Abstracts/Posters Sorted by Lead Author:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
4 - 01	A	Abler	0856279	University of Wisconsin Colleges	WI	3	Type 1A
3 - 01	A	Allen	0856767	Texas A & M University	TX	3	Type 1B
4 - 02	B	Anderson-Rowland	0856834	Arizona State University	AZ	3	Type 1A
4 - 04	A	Barba	0525413	CUNY City College of New York	NY	5+	Type 1A
1 - 02	B	Barthell	0856396	University of Central Oklahoma	OK	3	Type 1B
2 - 01	A	Becvar	0653270	University of Texas at El Paso	TX	5+	Type 1A
3 - 02	B	Blunt	0756978	University of Southern Indiana	IN	4	Type 1A
M - 01	B	Bohrson	0653094	Central Washington University	WA	5+	Type 1A
3 - 03	C	Bouabid	0622443	Piedmont Virginia Community College	VA	5+	Type 1A
3 - 04	A	Bowling	0969280	Northern Kentucky University	KY	2	Type 1A
6 - 07	A	Byers	1125457	Stanford University	CA	1	STEP Centers
5 - 01	A	Caldwell	0856770	Salt Lake Community College	UT	3	Type 1A
5 - 03	C	Callahan	0856815	Boise State University	ID	3	Type 1A
1 - 01	A	Cheatham	0969571	Middle Tennessee State University	TN	2	Type 1B
N - 03		Daar	1068483	East Los Angeles College	CA	1	Type 1A
3 - 07	A	Damas	0653098	Miami-Dade College - Wolfson Campus	FL	5+	Type 1A
1 - 09	C	Dann	0622524	Louisiana State University	LA	5+	Type 1A
5 - 02	B	Davis	0856613	Alma College	MI	3	Type 1A
4 - 03	C	De Leone	1068477	California State University - San Marcos	CA	1	Type 1A
5 - 07	A	Doerschuk	0757057	Lamar University	TX	4	Type 1A
3 - 17	B	Evans	0856435	Rutgers University - Camden	NJ	3	Type 1A
4 - 06	C	Filowitz	0757113	California State University - Fullerton	CA	4	Type 1A
3 - 09	C	Franceschetti	0756738	University of Memphis	TN	4	Type 1A
4 - 07	A	Freake	0525379	University of Connecticut	CT	5+	Type 1A
5 - 08	B	Fritz	0653056	CUNY College of Staten Island	NY	5+	Type 1A
3 - 22	A	Gardiner	0622421	University of Northern Colorado	CO	5+	Type 1A
3 - 11	B	Georgiopoulos	0525429	University of Central Florida	FL	5+	Type 1A
5 - 04	A	Goedde	0653198	DePaul University	IL	5+	Type 1A
3 - 34	A	Goldberg	0622541	Boston University	MA	5+	Type 1A
3 - 19	A	Green	0969382	LeTourneau University	TX	2	Type 1A
4 - 10	A	Guajardo	0856830	University of Washington-Seattle Campus	WA	3	Type 1B
N - 04		Hannula	1068341	Fort Lewis College	CO	1	Type 1A
5 - 05	B	Holden	0856704	Dickinson College	PA	3	Type 1A
6 - 05	B	Hurtado	0757076	University of California - Los Angeles	CA	4	Type 2
4 - 12	C	Idoux	0855343	Tarleton State University	TX	3	Type 1A
3 - 20	B	Jodis	0856575	Saint Vincent College	PA	3	Type 1A
4 - 13	A	Jones II	0856827	Chicago State University	IL	3	Type 1A
N - 01		Khraishi	1068182	University of New Mexico-Main Campus	NM	1	Type 1A
2 - 05	B	Kling	0969109	Bridgewater State College	MA	2	Type 1A
2 - 06	C	Klingbeil	0622466	Wright State University	OH	5+	Type 1A

Abstracts/Posters Sorted by Lead Author:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
N - 07		Kohlhorst	1068238	Emory University	GA	1	Type 1A
1 - 03	C	Kolvoord	0756838	James Madison University	VA	4	Type 1A
3 - 14	B	Kopec	0969153	St. Edward's University	TX	2	Type 1A
3 - 15	C	Krapcho	0652982	University of Utah	UT	5+	Type 1A
1 - 04	A	Kukreti	0756921	University of Cincinnati - Main Campus	OH	4	Type 1A
4 - 14	B	Laub	0756846	Central Virginia Community College	VA	4	Type 1A
4 - 15	C	Leckrone	0757053	Roosevelt University	IL	4	Type 1A
N - 05		Leggett-Robinson	1067896	Georgia Perimeter College	GA	1	Type 1A
N - 06		Leoni	1068399	Edmonds Community College	WA	1	Type 1A
4 - 11	B	Lever	0622598	University of California - Berkeley	CA	5+	Type 1A
4 - 16	A	Liotta	0622540	Stonehill College	MA	5+	Type 1A
1 - 05	B	Liou-Mark	0622493	CUNY New York City College of Technology	NY	5+	Type 1A
2 - 03	C	Lisy	0622573	University of Illinois at Urbana-Champaign	IL	5+	Type 1A
4 - 17	B	Livelybrooks	0622620	University of Oregon	OR	5+	Type 1A
2 - 07	A	Lockwood	0622442	West Texas A & M University	TX	5+	Type 1A
3 - 16	A	Long	0855730	University of Houston	TX	3	Type 1B
6 - 06	C	Manduca	1125331	Carleton College	MN	1	STEP Centers
3 - 05	B	Margle	0756992	Pennsylvania State University - Main Campus	PA	4	Type 1A
4 - 18	C	McBride	0856635	Eastern Arizona College	AZ	3	Type 1A
2 - 08	B	Mills	0969618	Tennessee Technological University	TN	2	Type 1A
6 - 03	C	Mobley	0969474	Purdue University	IN	2	Type 2
2 - 09	C	Morris	1068346	Valparaiso University	IN	1	Type 1A
5 - 06	C	Mousseau	0653164	University of South Carolina - Columbia	SC	5+	Type 1A
2 - 10	A	Muldrow	0756918	Morehouse College	GA	4	Type 1A
3 - 18	C	Musah	0756985	SUNY at Albany	NY	4	Type 1A
1 - 07	A	Nelson	0622462	Louisiana Tech University	LA	5+	Type 1A
5 - 09	C	Ness	0856593	Armstrong Atlantic State University	GA	3	Type 1A
5 - 10	A	Olmstead	0969428	Salisbury University	MD	2	Type 1A
3 - 06	C	Pagotto	0653292	Kapi'olani Community College	HI	5+	Type 1A
4 - 09	C	Pamintuan	0653277	San Diego State University	CA	5+	Type 1A
2 - 11	B	Pedone	0969627	California State University - Northridge	CA	2	Type 1A
3 - 13	A	Petersen	0968970	Daytona State College	FL	2	Type 1A
3 - 08	B	Peterson	0856796	University of Texas at Arlington	TX	3	Type 1A
3 - 21	C	Ramachandran	0756847	University of South Florida	FL	4	Type 1A
5 - 11	B	Rawn	1068103	University of Tennessee Knoxville	TN	1	Type 1A
3 - 23	B	Reisel	0757055	University of Wisconsin - Milwaukee	WI	4	Type 1A
3 - 24	C	Rich	1068301	University of Louisville	KY	1	Type 1A
2 - 02	B	Rock	0525433	University of New Hampshire-Main Campus	NH	5+	Type 1A
5 - 12	C	Rockhill	0969603	Seattle Central Community College	WA	2	Type 1A
4 - 19	A	Rover	0653236	Iowa State University	IA	5+	Type 1A

Abstracts/Posters Sorted by Lead Author:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
1 - 08	B	Russell	0856657	Angelo State University	TX	3	Type 1A
3 - 12	C	Seaver	1068463	Northern Illinois University	IL	4	Type 1A
4 - 20	B	Sen	0969360	Milwaukee Area Technical College	WI	2	Type 1A
1 - 06	C	Sena	0757088	Northern New Mexico College	NM	4	Type 1A
4 - 08	B	Sibert	0856549	University of Texas at Dallas	TX	3	Type 1A
5 - 13	B	Skeete	0622197	CUNY Medgar Evers College	NY	5+	Type 1A
M - 02	C	Slunt	1068150	University of Mary Washington	VA	1	Type 1A
3 - 10	A	Smith	0969232	University of Maryland - College Park	MD	2	Type 1A
3 - 25	A	Speziale	0525474	Clemson University	SC	5+	Type 1A
N - 02		Stauffer	1068445	Sonoma State University	CA	1	Type 1A
6 - 04	A	Stearns	0969286	University of North Carolina at Charlotte	NC	2	Type 2
3 - 26	B	Sticklen	0757020	Michigan State University	MI	4	Type 1A
5 - 14	C	Svoronos	0652963	CUNY Queensborough Community College	NY	5+	Type 1A
3 - 27	C	Tappero	0757114	Cabrillo College	CA	4	Type 1A
3 - 28	A	Tashiro	1068383	California State University - Sacramento	CA	1	Type 1A
3 - 29	B	Tippett	0653206	Estrella Mountain Community College	AZ	5+	Type 1A
1 - 10	A	Tomasko	0756986	Ohio State University	OH	4	Type 1A
2 - 12	C	Tratras Contis	0525514	Eastern Michigan University	MI	5+	Type 1A
6 - 01	A	Trent	0856309	University of Illinois at Urbana-Champaign	IL	3	Type 2
3 - 30	C	Tsang	0969287	Western Michigan University	MI	2	Type 1B
6 - 09	A	Udovic	1143572	University of Oregon -- Special Project	OR	1	Special Project
3 - 35	C	Vallas	0653199	University of Virginia	VA	5+	Type 1A
4 - 21	C	van Staaden	0757001	Bowling Green State University	OH	4	Type 1A
6 - 08	B	Walden	1068453	University of Oklahoma	OK	1	Type 2
3 - 32	B	Walker	0653260	San Jose State University	CA	5+	Type 1A
2 - 13	B	Walton	0969520	California State Polytechnical University - Pomona	CA	2	Type 1A
6 - 02	B	Warren	0969286	University of North Carolina at Charlotte	NC	3	Type 2
2 - 04	A	Watt	0969500	Indiana University Purdue University Indianapolis	IN	2	Type 1A
3 - 31	A	Whitlock	0622460	Georgia Southern University	GA	5+	Type 1A
3 - 33	C	Wolfson	0653011	Towson University	MD	5+	Type 1A
4 - 05	B	Zahopoulos	0653090	Northeastern University	MA	4	Type 1A
4 - 22	B	Zeitlin	0525370	CUNY Kingsborough Community College	NY	5+	Type 1A

Abstracts/Posters Sorted by State:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
4 - 02	B	Anderson-Rowland	0856834	Arizona State University	AZ	3	Type 1A
4 - 18	C	McBride	0856635	Eastern Arizona College	AZ	3	Type 1A
3 - 29	B	Tippett	0653206	Estrella Mountain Community College	AZ	5+	Type 1A
6 - 07	A	Byers	1125457	Stanford University	CA	1	STEP Centers
N - 03		Daar	1068483	East Los Angeles College	CA	1	Type 1A
4 - 03	C	De Leone	1068477	California State University - San Marcos	CA	1	Type 1A
4 - 06	C	Filowitz	0757113	California State University - Fullerton	CA	4	Type 1A
6 - 05	B	Hurtado	0757076	University of California - Los Angeles	CA	4	Type 2
4 - 11	B	Lever	0622598	University of California - Berkeley	CA	5+	Type 1A
4 - 09	C	Pamintuan	0653277	San Diego State University	CA	5+	Type 1A
2 - 11	B	Pedone	0969627	California State University - Northridge	CA	2	Type 1A
N - 02		Stauffer	1068445	Sonoma State University	CA	1	Type 1A
3 - 27	C	Tappero	0757114	Cabrillo College	CA	4	Type 1A
3 - 28	A	Tashiro	1068383	California State University - Sacramento	CA	1	Type 1A
3 - 32	B	Walker	0653260	San Jose State University	CA	5+	Type 1A
2 - 13	B	Walton	0969520	California State Polytechnical University - Pomona	CA	2	Type 1A
3 - 22	A	Gardiner	0622421	University of Northern Colorado	CO	5+	Type 1A
N - 04		Hannula	1068341	Fort Lewis College	CO	1	Type 1A
4 - 07	A	Freake	0525379	University of Connecticut	CT	5+	Type 1A
3 - 07	A	Damas	0653098	Miami-Dade College - Wolfson Campus	FL	5+	Type 1A
3 - 11	B	Georgiopoulos	0525429	University of Central Florida	FL	5+	Type 1A
3 - 13	A	Petersen	0968970	Daytona State College	FL	2	Type 1A
3 - 21	C	Ramachandran	0756847	University of South Florida	FL	4	Type 1A
N - 07		Kohlhorst	1068238	Emory University	GA	1	Type 1A
N - 05		Leggett-Robinson	1067896	Georgia Perimeter College	GA	1	Type 1A
2 - 10	A	Muldrow	0756918	Morehouse College	GA	4	Type 1A
5 - 09	C	Ness	0856593	Armstrong Atlantic State University	GA	3	Type 1A
3 - 31	A	Whitlock	0622460	Georgia Southern University	GA	5+	Type 1A
3 - 06	C	Pagotto	0653292	Kapi'olani Community College	HI	5+	Type 1A
4 - 19	A	Rover	0653236	Iowa State University	IA	5+	Type 1A
5 - 03	C	Callahan	0856815	Boise State University	ID	3	Type 1A
5 - 04	A	Goedde	0653198	DePaul University	IL	5+	Type 1A
4 - 13	A	Jones II	0856827	Chicago State University	IL	3	Type 1A
4 - 15	C	Leckrone	0757053	Roosevelt University	IL	4	Type 1A
2 - 03	C	Lisy	0622573	University of Illinois at Urbana-Champaign	IL	5+	Type 1A
3 - 12	C	Seaver	1068463	Northern Illinois University	IL	4	Type 1A
6 - 01	A	Trent	0856309	University of Illinois at Urbana-Champaign	IL	3	Type 2
3 - 02	B	Blunt	0756978	University of Southern Indiana	IN	4	Type 1A
6 - 03	C	Mobley	0969474	Purdue University	IN	2	Type 2
2 - 09	C	Morris	1068346	Valparaiso University	IN	1	Type 1A
2 - 04	A	Watt	0969500	Indiana University Purdue University Indianapolis	IN	2	Type 1A
3 - 04	A	Bowling	0969280	Northern Kentucky University	KY	2	Type 1A
3 - 24	C	Rich	1068301	University of Louisville	KY	1	Type 1A

Abstracts/Posters Sorted by State:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
1 - 09	C	Dann	0622524	Louisiana State University	LA	5+	Type 1A
1 - 07	A	Nelson	0622462	Louisiana Tech University	LA	5+	Type 1A
3 - 34	A	Goldberg	0622541	Boston University	MA	5+	Type 1A
2 - 05	B	Kling	0969109	Bridgewater State College	MA	2	Type 1A
4 - 16	A	Liotta	0622540	Stonehill College	MA	5+	Type 1A
4 - 05	B	Zahopoulos	0653090	Northeastern University	MA	4	Type 1A
5 - 10	A	Olmstead	0969428	Salisbury University	MD	2	Type 1A
3 - 10	A	Smith	0969232	University of Maryland - College Park	MD	2	Type 1A
3 - 33	C	Wolfson	0653011	Towson University	MD	5+	Type 1A
5 - 02	B	Davis	0856613	Alma College	MI	3	Type 1A
3 - 26	B	Sticklen	0757020	Michigan State University	MI	4	Type 1A
2 - 12	C	Tratras Contis	0525514	Eastern Michigan University	MI	5+	Type 1A
3 - 30	C	Tsang	0969287	Western Michigan University	MI	2	Type 1B
6 - 06	C	Manduca	1125331	Carleton College	MN	1	STEP Centers
6 - 04	A	Stearns	0969286	University of North Carolina at Charlotte	NC	2	Type 2
6 - 02	B	Warren	0969286	University of North Carolina at Charlotte	NC	3	Type 2
2 - 02	B	Rock	0525433	University of New Hampshire-Main Campus	NH	5+	Type 1A
3 - 17	B	Evans	0856435	Rutgers University - Camden	NJ	3	Type 1A
N - 01		Khraishi	1068182	University of New Mexico-Main Campus	NM	1	Type 1A
1 - 06	C	Sena	0757088	Northern New Mexico College	NM	4	Type 1A
4 - 04	A	Barba	0525413	CUNY City College of New York	NY	5+	Type 1A
5 - 08	B	Fritz	0653056	CUNY College of Staten Island	NY	5+	Type 1A
1 - 05	B	Liou-Mark	0622493	CUNY New York City College of Technology	NY	5+	Type 1A
3 - 18	C	Musah	0756985	SUNY at Albany	NY	4	Type 1A
5 - 13	B	Skeete	0622197	CUNY Medgar Evers College	NY	5+	Type 1A
5 - 14	C	Svoronos	0652963	CUNY Queensborough Community College	NY	5+	Type 1A
4 - 22	B	Zeitlin	0525370	CUNY Kingsborough Community College	NY	5+	Type 1A
2 - 06	C	Klingbeil	0622466	Wright State University	OH	5+	Type 1A
1 - 04	A	Kukreti	0756921	University of Cincinnati - Main Campus	OH	4	Type 1A
1 - 10	A	Tomasko	0756986	Ohio State University	OH	4	Type 1A
4 - 21	C	van Staaden	0757001	Bowling Green State University	OH	4	Type 1A
1 - 02	B	Barthell	0856396	University of Central Oklahoma	OK	3	Type 1B
6 - 08	B	Walden	1068453	University of Oklahoma	OK	1	Type 2
4 - 17	B	Livelybrooks	0622620	University of Oregon	OR	5+	Type 1A
6 - 09	A	Udovic	1143572	University of Oregon -- Special Project	OR	1	Special Project
5 - 05	B	Holden	0856704	Dickinson College	PA	3	Type 1A
3 - 20	B	Jodis	0856575	Saint Vincent College	PA	3	Type 1A
3 - 05	B	Margle	0756992	Pennsylvania State University - Main Campus	PA	4	Type 1A
5 - 06	C	Mousseau	0653164	University of South Carolina - Columbia	SC	5+	Type 1A
3 - 25	A	Speziale	0525474	Clemson University	SC	5+	Type 1A
1 - 01	A	Cheatham	0969571	Middle Tennessee State University	TN	2	Type 1B
3 - 09	C	Franceschetti	0756738	University of Memphis	TN	4	Type 1A
2 - 08	B	Mills	0969618	Tennessee Technological University	TN	2	Type 1A

Abstracts/Posters Sorted by State:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
5 - 11	B	Rawn	1068103	University of Tennessee Knoxville	TN	1	Type 1A
3 - 01	A	Allen	0856767	Texas A & M University	TX	3	Type 1B
2 - 01	A	Becvar	0653270	University of Texas at El Paso	TX	5+	Type 1A
5 - 07	A	Doerschuk	0757057	Lamar University	TX	4	Type 1A
3 - 19	A	Green	0969382	LeTourneau University	TX	2	Type 1A
4 - 12	C	Idoux	0855343	Tarleton State University	TX	3	Type 1A
3 - 14	B	Kopec	0969153	St. Edward's University	TX	2	Type 1A
2 - 07	A	Lockwood	0622442	West Texas A & M University	TX	5+	Type 1A
3 - 16	A	Long	0855730	University of Houston	TX	3	Type 1B
3 - 08	B	Peterson	0856796	University of Texas at Arlington	TX	3	Type 1A
1 - 08	B	Russell	0856657	Angelo State University	TX	3	Type 1A
4 - 08	B	Sibert	0856549	University of Texas at Dallas	TX	3	Type 1A
5 - 01	A	Caldwell	0856770	Salt Lake Community College	UT	3	Type 1A
3 - 15	C	Krapcho	0652982	University of Utah	UT	5+	Type 1A
3 - 03	C	Bouabid	0622443	Piedmont Virginia Community College	VA	5+	Type 1A
1 - 03	C	Kolvoord	0756838	James Madison University	VA	4	Type 1A
4 - 14	B	Laub	0756846	Central Virginia Community College	VA	4	Type 1A
M - 02	C	Slunt	1068150	University of Mary Washington	VA	1	Type 1A
3 - 35	C	Vallas	0653199	University of Virginia	VA	5+	Type 1A
M - 01	B	Bohrson	0653094	Central Washington University	WA	5+	Type 1A
4 - 10	A	Guajardo	0856830	University of Washington-Seattle Campus	WA	3	Type 1B
N - 06		Leoni	1068399	Edmonds Community College	WA	1	Type 1A
5 - 12	C	Rockhill	0969603	Seattle Central Community College	WA	2	Type 1A
4 - 01	A	Abler	0856279	University of Wisconsin Colleges	WI	3	Type 1A
3 - 23	B	Reisel	0757055	University of Wisconsin - Milwaukee	WI	4	Type 1A
4 - 20	B	Sen	0969360	Milwaukee Area Technical College	WI	2	Type 1A

Abstracts/Posters Sorted by Lead Institution:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
5 - 02	B	Davis	0856613	Alma College	MI	3	Type 1A
1 - 08	B	Russell	0856657	Angelo State University	TX	3	Type 1A
4 - 02	B	Anderson-Rowland	0856834	Arizona State University	AZ	3	Type 1A
5 - 09	C	Ness	0856593	Armstrong Atlantic State University	GA	3	Type 1A
5 - 03	C	Callahan	0856815	Boise State University	ID	3	Type 1A
3 - 34	A	Goldberg	0622541	Boston University	MA	5+	Type 1A
4 - 21	C	van Staaen	0757001	Bowling Green State University	OH	4	Type 1A
2 - 05	B	Kling	0969109	Bridgewater State College	MA	2	Type 1A
3 - 27	C	Tappero	0757114	Cabrillo College	CA	4	Type 1A
2 - 13	B	Walton	0969520	California State Polytechnical University - Pomona	CA	2	Type 1A
4 - 06	C	Filowitz	0757113	California State University - Fullerton	CA	4	Type 1A
2 - 11	B	Pedone	0969627	California State University - Northridge	CA	2	Type 1A
3 - 28	A	Tashiro	1068383	California State University - Sacramento	CA	1	Type 1A
4 - 03	C	De Leone	1068477	California State University - San Marcos	CA	1	Type 1A
6 - 06	C	Manduca	1125331	Carleton College	MN	1	STEP Centers
4 - 14	B	Laub	0756846	Central Virginia Community College	VA	4	Type 1A
M - 01	B	Bohrson	0653094	Central Washington University	WA	5+	Type 1A
4 - 13	A	Jones II	0856827	Chicago State University	IL	3	Type 1A
3 - 25	A	Speziale	0525474	Clemson University	SC	5+	Type 1A
4 - 04	A	Barba	0525413	CUNY City College of New York	NY	5+	Type 1A
5 - 08	B	Fritz	0653056	CUNY College of Staten Island	NY	5+	Type 1A
4 - 22	B	Zeitlin	0525370	CUNY Kingsborough Community College	NY	5+	Type 1A
5 - 13	B	Skeete	0622197	CUNY Medgar Evers College	NY	5+	Type 1A
1 - 05	B	Liou-Mark	0622493	CUNY New York City College of Technology	NY	5+	Type 1A
5 - 14	C	Svoronos	0652963	CUNY Queensborough Community College	NY	5+	Type 1A
3 - 13	A	Petersen	0968970	Daytona State College	FL	2	Type 1A
5 - 04	A	Goedde	0653198	DePaul University	IL	5+	Type 1A
5 - 05	B	Holden	0856704	Dickinson College	PA	3	Type 1A
N - 03		Daar	1068483	East Los Angeles College	CA	1	Type 1A
4 - 18	C	McBride	0856635	Eastern Arizona College	AZ	3	Type 1A
2 - 12	C	Tratras Contis	0525514	Eastern Michigan University	MI	5+	Type 1A
N - 06		Leoni	1068399	Edmonds Community College	WA	1	Type 1A
N - 07		Kohlhorst	1068238	Emory University	GA	1	Type 1A
3 - 29	B	Tippett	0653206	Estrella Mountain Community College	AZ	5+	Type 1A
N - 04		Hannula	1068341	Fort Lewis College	CO	1	Type 1A
N - 05		Leggett-Robinson	1067896	Georgia Perimeter College	GA	1	Type 1A
3 - 31	A	Whitlock	0622460	Georgia Southern University	GA	5+	Type 1A
2 - 04	A	Watt	0969500	Indiana University Purdue University Indianapolis	IN	2	Type 1A
4 - 19	A	Rover	0653236	Iowa State University	IA	5+	Type 1A
1 - 03	C	Kolvoord	0756838	James Madison University	VA	4	Type 1A
3 - 06	C	Pagotto	0653292	Kapi'olani Community College	HI	5+	Type 1A

Abstracts/Posters Sorted by Lead Institution:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
5 - 07	A	Doerschuk	0757057	Lamar University	TX	4	Type 1A
3 - 19	A	Green	0969382	LeTourneau University	TX	2	Type 1A
1 - 09	C	Dann	0622524	Louisiana State University	LA	5+	Type 1A
1 - 07	A	Nelson	0622462	Louisiana Tech University	LA	5+	Type 1A
3 - 07	A	Damas	0653098	Miami-Dade College - Wolfson Campus	FL	5+	Type 1A
3 - 26	B	Sticklen	0757020	Michigan State University	MI	4	Type 1A
1 - 01	A	Cheatham	0969571	Middle Tennessee State University	TN	2	Type 1B
4 - 20	B	Sen	0969360	Milwaukee Area Technical College	WI	2	Type 1A
2 - 10	A	Muldrow	0756918	Morehouse College	GA	4	Type 1A
4 - 05	B	Zahopoulos	0653090	Northeastern University	MA	4	Type 1A
3 - 12	C	Seaver	1068463	Northern Illinois University	IL	4	Type 1A
3 - 04	A	Bowling	0969280	Northern Kentucky University	KY	2	Type 1A
1 - 06	C	Sena	0757088	Northern New Mexico College	NM	4	Type 1A
1 - 10	A	Tomasko	0756986	Ohio State University	OH	4	Type 1A
3 - 05	B	Margle	0756992	Pennsylvania State University	PA	4	Type 1A
3 - 03	C	Bouabid	0622443	Piedmont Virginia Community College	VA	5+	Type 1A
6 - 03	C	Mobley	0969474	Purdue University	IN	2	Type 2
4 - 15	C	Leckrone	0757053	Roosevelt University	IL	4	Type 1A
3 - 17	B	Evans	0856435	Rutgers University - Camden	NJ	3	Type 1A
3 - 20	B	Jodis	0856575	Saint Vincent College	PA	3	Type 1A
5 - 10	A	Olmstead	0969428	Salisbury University	MD	2	Type 1A
5 - 01	A	Caldwell	0856770	Salt Lake Community College	UT	3	Type 1A
4 - 09	C	Pamintuan	0653277	San Diego State University	CA	5+	Type 1A
3 - 32	B	Walker	0653260	San Jose State University	CA	5+	Type 1A
5 - 12	C	Rockhill	0969603	Seattle Central Community College	WA	2	Type 1A
N - 02		Stauffer	1068445	Sonoma State University	CA	1	Type 1A
3 - 14	B	Kopec	0969153	St. Edward's University	TX	2	Type 1A
6 - 07	A	Byers	1125457	Stanford University	CA	1	STEP Centers
4 - 16	A	Liotta	0622540	Stonehill College	MA	5+	Type 1A
3 - 18	C	Musah	0756985	SUNY at Albany	NY	4	Type 1A
4 - 12	C	Idoux	0855343	Tarleton State University	TX	3	Type 1A
2 - 08	B	Mills	0969618	Tennessee Technological University	TN	2	Type 1A
3 - 01	A	Allen	0856767	Texas A & M University	TX	3	Type 1B
3 - 33	C	Wolfson	0653011	Towson University	MD	5+	Type 1A
4 - 11	B	Lever	0622598	University of California - Berkeley	CA	5+	Type 1A
6 - 05	B	Hurtado	0757076	University of California - Los Angeles	CA	4	Type 2
3 - 11	B	Georgiopoulos	0525429	University of Central Florida	FL	5+	Type 1A
1 - 02	B	Barthell	0856396	University of Central Oklahoma	OK	3	Type 1B
1 - 04	A	Kukreti	0756921	University of Cincinnati - Main Campus	OH	4	Type 1A
4 - 07	A	Freake	0525379	University of Connecticut	CT	5+	Type 1A
3 - 16	A	Long	0855730	University of Houston	TX	3	Type 1B
2 - 03	C	Lisy	0622573	University of Illinois at Urbana-Champaign	IL	5+	Type 1A
6 - 01	A	Trent	0856309	University of Illinois at Urbana-Champaign	IL	3	Type 2

Abstracts/Posters Sorted by Lead Institution:

Poster	Session	Lead Author	Award #	Institution	ST.	Year	Proj. Type
3 - 24	C	Rich	1068301	University of Louisville	KY	1	Type 1A
M - 02	C	Slunt	1068150	University of Mary Washington	VA	1	Type 1A
3 - 10	A	Smith	0969232	University of Maryland - College Park	MD	2	Type 1A
3 - 09	C	Franceschetti	0756738	University of Memphis	TN	4	Type 1A
2 - 02	B	Rock	0525433	University of New Hampshire-Main Campus	NH	5+	Type 1A
N - 01		Khraishi	1068182	University of New Mexico-Main Campus	NM	1	Type 1A
6 - 04	A	Stearns	0969286	University of North Carolina at Charlotte	NC	2	Type 2
6 - 02	B	Warren	0969286	University of North Carolina at Charlotte	NC	3	Type 2
3 - 22	A	Gardiner	0622421	University of Northern Colorado	CO	5+	Type 1A
6 - 08	B	Walden	1068453	University of Oklahoma	OK	1	Type 2
4 - 17	B	Livelybrooks	0622620	University of Oregon	OR	5+	Type 1A
6 - 09	A	Udovic	1143572	University of Oregon -- Special Project	OR	1	Special Project
5 - 06	C	Mousseau	0653164	University of South Carolina - Columbia	SC	5+	Type 1A
3 - 21	C	Ramachandran	0756847	University of South Florida	FL	4	Type 1A
3 - 02	B	Blunt	0756978	University of Southern Indiana	IN	4	Type 1A
5 - 11	B	Rawn	1068103	University of Tennessee Knoxville	TN	1	Type 1A
3 - 08	B	Peterson	0856796	University of Texas at Arlington	TX	3	Type 1A
4 - 08	B	Sibert	0856549	University of Texas at Dallas	TX	3	Type 1A
2 - 01	A	Becvar	0653270	University of Texas at El Paso	TX	5+	Type 1A
3 - 15	C	Krapcho	0652982	University of Utah	UT	5+	Type 1A
3 - 35	C	Vallas	0653199	University of Virginia	VA	5+	Type 1A
4 - 10	A	Guajardo	0856830	University of Washington-Seattle Campus	WA	3	Type 1B
3 - 23	B	Reisel	0757055	University of Wisconsin - Milwaukee	WI	4	Type 1A
4 - 01	A	Abler	0856279	University of Wisconsin Colleges	WI	3	Type 1A
2 - 09	C	Morris	1068346	Valparaiso University	IN	1	Type 1A
2 - 07	A	Lockwood	0622442	West Texas A & M University	TX	5+	Type 1A
3 - 30	C	Tsang	0969287	Western Michigan University	MI	2	Type 1B
2 - 06	C	Klingbeil	0622466	Wright State University	OH	5+	Type 1A