Department of Chemistry Fort Lewis College Durango, CO 81301 (970) 247-7370 824 Valentine Dr. Durango, CO 81301 (970) 385-1849 sommervil_l@fortlewis.edu

EDUCATION

1986 - 1988, NIH Postdoctoral Fellow, Department of Nutrition and Food Science, University of Arizona with Dr. David Hartshorne.

Subject: "Structural Dynamics of Gizzard Myosin"

1985, Ph.D. in Biochemistry, Department of Biochemistry, University of Minnesota - St. Paul with Dr. Gary Nelsestuen.

Thesis: "Terbium as a Probe of Calcium Binding Sites on Prothrombin Alone and The Prothrombin-Membrane Complex"

1980, B.S. Chemistry, Fort Lewis College, Colorado.

	PROFESSIONAL EXPERIENCE
2004 – present	Professor, Department of Chemistry
2001 2002	Fort Lewis College – Durango, CO
2001 - 2003	Sabbatical Leave - Visiting Scientist Los Alamos National Lab - Los Alamos, NM
1998 – 2001	Chair, Department of Chemistry
1330 2001	Fort Lewis College – Durango, CO
1995 - 2004	Associate Professor, Department of Chemistry
1001 1005	Fort Lewis College - Durango, CO
1991 - 1995	Assistant Professor, Department of Chemistry
1990 - 1991	Fort Lewis College - Durango, CO Adjunct Faculty, Department of Biology
1770 - 1771	Clarkson University - Potsdam, NY
1989 - 1991	Assistant Professor, Department of Chemistry
	St. Lawrence University - Canton, NY
1988 - 1989	Visiting Assistant Professor, Department of Chemistry
	Bates College - Lewiston, ME
	GRANTS AND AWARDS at FORT LEWIS COLLEGE
2005 – 2006	"Acquisition of a 400 MHz NMR Spectrophotometer for Fort Lewis
2002 2000	College". Co-PI with other members of the Chemistry Department.
	Funded by the National Science Foundation, Major Research
	Instrumentation program – \$330,100.
2004 - 2005	"Quantitative PCR of 16S Ribosomal Gene of Acidobacterium
	capsulatum", PI. Funded by the Colorado Tobacco Grant to Dr. Jeanne
	Wehner, Institute for Behavioral Genetics, University of Colorado and administered at Fort Lewis College by Dr. Ted Bartlett - \$20,000.
2003 – 2006	"Enzymology of Central Metabolic Pathways in Acidobacterium
2002 2000	capsulatum", PI. Funding for Native student stipend and research by
	National Institutes of Health, Minority Access to Research Careers program,
	administered by Dr. Page Lindsey, Department of Biology, Fort Lewis
2002 2004	College - \$35,000.
2003 - 2004	"The Metabolism and Enzymology of Acidobacterium capsulatum",
2001 – 2003	<u>PI</u> . Funded by Fort Lewis College Faculty Development Fund - \$1,000. "Abundance, Ativity and Isolation of Non-cultured Bacteria of the
2001 – 2003	Acidobacterium Division from Metal and Uranium-contaminated
	Environments", <u>Visiting Scientist</u> with Dr. Cheryl Kuske, Bioscience
	Division, Los Alamos National Laboratory. Sabbatical leave funded by the
	Department of Energy - \$200,000

1998, 2004	"Undergraduate Minority Research Opportunities", PI. Funded by National Science Foundation, Colorado Alliance for Minority Participation,
	administered by Dr. Omnia El Hakim, Department of Physics and
1997 - 1999	Engineering, Fort Lewis College – \$8,000 "Integration of Multichannel UV-Vis Spectrophotometers into the
1777 - 1777	Chemistry Curriculum at Fort Lewis College", PI. Funded by the
	Camille and Henry Dreyfus Foundation's Special Grant Program in the
	Chemical Sciences - \$25,500.
1996	"Explore and Undertake Collaborative Opportunities for Research
	at Battelle, Pacific Northwest National Laboratory", PI. Travel award funded by Associated Western Universities Inc., - \$1,200.
1996 - 1999	"Characterization of Enterococcus faecalis Mediated Reductive
1,,,,,	Dissolution of Geothite (α-FeOOH)", PI. Funded by Research
	Corporation's Cottrell College Science Program – \$38,550.
1995, 2001	Alice Admire Distinguished Teaching Award – Nominations.
1995	"FLC/District 9R Collaborative Biochemical Research", PI. Funded
	by the National Science Foundation – District 9R Connect Program –
1994 – 1998	\$2,500. "Renovation of Berndt Hall Auditorium (570BH) to Create a Cell
1774 - 1770	Biology/Biochemistry Laboratory Complex", Co-PI with Drs. Tom
	Sluss and Shere Byrd, Biology Department, Fort Lewis College. Funded by
	National Science Foundation – Academic Research Infrastructure Program –
1004 1005	\$1,500,000.
1994, 1995	"NSF Academic Research Facilities Modernization Program", Co-PI
	with Drs. Tom Sluss and Shere Byrd, Biology Department, Fort Lewis College. Travel to PKAL workshop funded by Fort Lewis College and
	Project Kaleidoscope through the NSF – \$1,500.
1994	"General Chemistry and Organic Chemistry Laboratory Program
	Revision" , Co-PI with other faculty in the Chemistry Department at Fort
	Lewis College. Funded by Fort Lewis College for curriculum development -
1993 – 1998	\$1,200.
1993 – 1990	"Improvement of Undergraduate Biological Sciences Education", Co-PI with Drs. John Ritchey and Rob Milofosky, Chemistry Department,
	and Drs. Tom Sluss and Shere Byrd, Biology Department, Fort Lewis
	College. Funded by Howard Hughes Medical Institute - \$500,000.
1993 - 1995	"Reductive Dissolution of Uranium in Actinide-Contaminated Soils
	by Dissimilatory Iron-Reducing Bacteria", PI. Funded by Associated
	Western Universities Inc., and the Department of Energy. Work done at Los Alamos National Laboratory and Fort Lewis College - \$48,000.
1993 -1995	"Reduction of Iron Oxyhydroxides by Dissimilatory Iron-Reducing
1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Bacteria", PI. Funded by Howard Hughes Medical Institute Program for
	Undergraduate Research, administered by Dr. Ted Bartlett, Department of
1000	Chemistry, Fort Lewis College - \$33,000.
1992	"Biophysical Measurment: Interdisciplinary Laboratory Courses in
	Chemistry and Biology" , PI . ISS Fluorescence Spectroscopy Donation to Fort Lewis College as a match to the NSF-ILI award - \$110,000.
1992	"Biophysical Measurment: Interdisciplinary Laboratory Courses in
1772	Chemistry and Biology", PI. Funded by the National Science Foundation
	- Instrument and Laboratory Improvement Program - \$38,533.
1991 – 1992	"Chicken Gizzard Myosin Dynamics Measured by Fluorescence
	Energy Transfer and 'H-NMR", PI. Funded by Howard Hughes
	Medical Institute Program for Undergraduate Research administered by Dr.
	Ted Bartlett, Department of Chemistry, Fort Lewis College - \$15,000.

1979 1977, 1978	Senne Memorial Scholarship, Fort Lewis College. Swimming Scholarships, Fort Lewis College.
1990 - 1991 1990 1989 1986	GRANTS FUNDED at OTHER INSTITUTIONS Pew Program for Undergraduate Research, St. Lawrence University St. Lawrence University Faculty Research Grant Schmutz Faculty Research Grant, Bates College NIH Postdoctoral Training Grant, University of Arizona
1996	GRANTS - NOT FUNDED "Introduction of Multichannel Technology for Absorbance Spectroscopy in Chemistry and Biology", PI. Applied to National Science Foundation – Instrumentation and Laboratory Improvement
1995	Program – \$25,470 "Characteristics of the Dissimilatory Iron-Reductase and Coupled Metabolism in Facultatively Anaerobic Bacteria", PI. Applied to Research Corporation's Cottrell College Science Program - \$36,000.
2005, 2006 2001, 2004 1999 1998 – 2000 1997 1995 1994, 96, 97, 2000, 20 1994 –2001, 2003 - 2 1993 and 1994 1992 – 1996, 2004 - 2 1992 – 2001 1992 – 2001, 2004 - 2 1992 – 1998, 2003 - 2 1991 – 2001, 2003 - 2	Introduction to Chemical Research (chem 390, 380, 381) Physical Measurements (chem 360) Senior Seminar (chem 497) Independent Study (chem 299/499) present General Biochemistry (chem 313) General Chemistry and Laboratory (chem 150 and 150L)
1991 and 1992 1991 – 1995, 2003 -	FT-NMR Course (chem 490)
St. Lawrence Univers	COURSES TAUGHT at OTHER INSTITUTIONS Sity General Chemistry, General Chemistry Laboratories, General Biochemistry, Biochemistry Laboratory, Integrated Laboratory, Advanced Biochemistry, and Advanced Biochemistry Laboratory
<u>Bates College</u> 1988 - 1989	General Chemistry, General Chemistry Laboratories, General Biochemistry, Advanced Biochemistry, Biochemistry Laboratory, and Independent Study
<u>C</u>	OMMUNITY SERVICE at FORT LEWIS COLLEGE Campus
2006 – present 2005 – 2006 2004 – present 2004 – 2005	Awards Committee President of Faculty Senate Grievance Committee Faculty Senator

2004 - 2005 2004 - 2005 2000 - 2001 2000 - 2001, 2003 - 1 1999 - 2000 1999 1997 - 2001 1997 - 2001, 2003 - 1 1997 - 1998 1997 1995 - 1996, 2003 1993 - 1996 1992 - 1996 1992 - 1994 1991 - 2001, 2003 - 1 1991 - 2001, 2003 - 1	present	Chair of Procedures Committee Senate Executive Committee as Corresponding Secretary Chair of Faculty Governance Task Force General Education Council Chair of the Dean of Arts and Sciences Search Committee Chair of the Biology Department 5-year Review Committee Interim Dean Search Committee Music Department Personnel Committee Environmental Policy Minor Advisory Committee Honors Committee Workshop on State's Assessment Goals and Criteria Arts and Sciences Personnel Committee SOAR Curriculum Committee Environmental Center Board of Directors Pre-professional Committee Advising
2004 - 2006 2002, 2003 1995, 2000 - 2002 1997 - 2001, 2003 - 1 1997 - 1999 1996 - 2000 1993 - 1997 1992 - 1995 1992 - 1998 1992 - 1997 1992 - 1993 1991 - 1993	present	Departmental Chair of Departmental Personnel Committee Chair of Chemistry Faculty Search Committee - biochemist Chemistry Faculty Search Committees Chemistry Department Personnel Committees 570 BH Construction Liaison and Steering Committee HHMI Restoration/Remodeling - Program Director ACS Trip Planner Library Book Orders Senior Breakfast Chemistry Club Advisor Chemistry Faculty Search Committee Intramural Sports Participant
1996 - 2001 1996 - 1998 1994 - 2001 1994 - 2001 1995, 1997 1994 - 2000, 2005 1994 1994, 1995 1993 1993, 1999	AWU - Educa AWU - Educa AWU - FLC I Attended AW Attended the N Judge, DOE S Attended PKA Attended NCU	National Testing Services Question Reviewer and Writer attional and Research Board Member attional and Research Committee Member Representative TU Board of Directors Meetings for Joel Jones National ACS Meetings Sponsored High School Science Fair, Toronto Canada AL Workshops at Xavier and Harvey Mudd Colleges UR Conference in Salt Lake City BMB Meeting in San Diego
2006 – present 2005 – 2006 2004 – 2005 2003 – present	Advisor and v Destination In	Community and of Directors Durango Discovery Museum rolunteer to Durango Discovery Museum ragination et 9R classroom visitations and student interactions

COMMUNITY SERVICE at ST. LAWRENCE UNIVERSITY

1990 -1991 Earth Day Coordinating Committee, Curriculum Committee, Science Education Task Force, New Student Orientation and Backpack.

PROFESSIONAL SOCIETIES

1991-2001	Council on Undergraduate Research
1988-present	American Association for the Advancement of Science
1988-present	American Chemical Society
1982-1992	Biophysical Society

PUBLICATIONS

- Cain, E.C., Barns, S.M., Sommerville, L.E. and Kuske, R.C. (2006), "Acidobacteria Phylum Bacteria in Uranium Contaminated Subsurface Sediments Greatly Expand the Known Diversity Within the Phylum", submitted to Applied and Environmental Microbiology.
- Sommerville, L.E., Henry, G.D., Sykes, B.D., and Hartshorne, D.J. (1990), "Spin Echo ¹H-NMR Studies of Differential Mobility in Gizzard Myosin and Its Subfragments", *Biochemistry*, **29**, 10855-10864.
- Sommerville, L.E. and Hartshorne, D.J. (1986), "Intracellular Calcium and Smooth Muscle Contraction", *Cell Calcium*, 7, 353-364.
- Sommerville, L.E., Resnick, R.M., Thomas, D.D. and Nelsestuen, G.L. (1986), "Terbium Probe of Calcium-Binding Sites on the Prothrombin-Membrane Complex", J. Biol. Chem., 261, 6222-6229.
- Sommerville, L.E., Thomas, D.D. and Nelsestuen, G.L (1985), "Tb * Binding to Bovine Prothrombin and Bovine Prothrombin Fragment 1", J. Biol. Chem., 260, 10444-10452.

PAPERS PRESENTED AT NATIONAL MEETINGS

- Sommerville, L.E., Fujii, C., Lee, J., and DelaRosa, C. (2005), "Glucose Metabolism and Enzymology in Acidobacterium capsulatum", 229th ACS National Meeting in San Diego, CA.
- Sommerville, L.E., Simon, B., and Richardson, J. (2000), "Further Characterization of a Dissimilatory Iron(III) Reductase from Enterococcus faecalis", 219th ACS National Meeting in San Francisco, CA.
- Williams, E., Simon, B., and Sommerville, L.E. (1999), "Kinetic Characterization of a Crude Preparation of a Ferric Reductase from E. faecalis", 217th ACS National Meeting in Anahiem, CA.
- <u>Grantz, M., Sabin, R., Wheat, S.</u>, and Sommerville, L.E. (1998), "Dissimilatory Iron Reduction by Enterococcus Faecalis", 215th ACS National Meeting in Dallas, TX.
- Smart, J., Harris, K., Griffith, B., and Sommerville, L.E (1997), "Correlation of Dissimilatory Reduction of Ferric Citrate and the Presence of a Flavin-Dependent NADH Oxidase", 213th ACS National Meeting, San Francsico, CA.
- Shepperd, M., Grantz, M., and Sommerville, L.E., (1997), "Optimal Solution Conditions for Dissimilatory Reduction of α-FeOOH by E. faecalis", 213th ACS National Meeting, San Francsico, CA.
- Davis, J., Modest, J., Larson, T., Smart, J., Brainard, J.R., and Sommerville, L.E. (1996), "Reductive Dissolution of α-Geothite by *Enterococcus faecalis*", 211th ACS National Meeting, New Orleans, LA.
- Sommerville, L.E. and Brainard, J.R. (1995), "Reductive Dissolution of Ferric Oxyhydroxide by Enterococcus Faecalis as an Undergraduate Research Project", 210th ACS National Meeting, Chicago, IL.

- <u>Ferris,M.M., Ashton,C.L., Reedy,C.A.</u>, Sommerville,L.E., Leonard,P.A., Brainard,J.R. (1995), "Dissimilatory Iron-Reduction with *Enterococcus sp.* (BAS-1) and *Bacillus sp.* (MMF-1)", 209th ACS National Meeting, Anaheim, CA.
- McDonald, J.G., Schrinsky, A.J., Sommerville, L.E., Iams, H.D., and Brainard, J.R. (1995), "Characterization of Uranium Binding to Diphonix and Duolite Ion-exchange Resins", 209th ACS National Meeting, Anaheim, CA.
- Resins", 209th ACS National Meeting, Anaheim, CA.

 Thompson, S.L., Logan, S.R., Sommerville, L.E., Palmer, T., Hanson, A.T., Streitelmeier, B.A.,
 Iams, H.D., and Brainard, J.R. (1993), "Reductive Dissolution of Uranium(VI) and
 Iron(III) Oxyhydroxides by Dithionite and Tiron", 207th ACS National Meeting, San Diego, CA.
- <u>Duncan,C.</u>, Sommerville,L., and Brainard,J. (1993), "Reductive Dissolution of Manganese by *Bacillus* Strain D-1", Associated Western Universities Environmental Management Career Opportunities and Research Experience Program Review, Carlsbad, NM.
- Estler, R.C., Sommerville, L.E., and Mills, J.W. (1993), "Incorporation of Fourier Transform Techniques into the Undergraduate Physical Chemistry Laboratory", American Chemical Society National Meeting, Denver, CO.
- <u>Duncan,C.R., Sharma,M, Naing,A.</u> and Sommerville,L.E. (1993), "¹H-NMR on Proteolytic Fragments of Gizzard Myosin", *National Council on Undergraduate Research Meeting*, Salt Lake City, UT.
- John, V. and Sommerville, L. (1993), "Acrylodan Labeling of Gizzard Myosin", National Council on Undergraduate Research Meeting, Salt Lake City, UT.
- Logan,S., Sommerville,L., and Brainard,J. (1993), "Reduction and Dissolution of Ferric Oxyhydroxide byBacillus Strain D-1", Associated Western Universities Environmental Management Career Opportunities and Research Experience Program Review, Carlsbad, NM.
- Thompson,S., Sommerville,L., and Brainard,J. (1993),"Reduction and Dissolution of Uranyl Oxyhydroxide by Dithionite and Bacillus Strain D-1", Associated Western Universities Environmental Management Career Opportunities and Research Experience Program Review, Carlsbad, NM.
- Rogers, S.E. and Sommerville, L.E. (1990), "Covalent Modification of Gizzard Myosin with Acrylodan", *Biophysical J.*, **59**, 435a.
- Sommerville, L.E. and Hartshorne, D.J. (1989), "E aza ATP as a Probe of the ATPase Site of Turkey Gizzard Myosin", *Biophysical J.*, 55 (2), 76a.
- Sommerville, L.E., Henry, G.D., Sykes, B.D. and Hartshorne, D.J., (1988), "¹H-NMR of Turkey Gizzard Myosin", *Biophysical J.*, **53**, 578a.
- Sommerville, L.E., Resnick, R.M., Thomas, D.D., and Nelsestuen, G.L. (1986), "Terbium Probe of Calcium-Binding Sites on the Prothrombin-Membrane Complex", *Biophysical J.*, 49, 149a.
- Sommerville, L.E. and Nelsestuen, G.L. (1984), "Investigation of Bovine Prothrombin and Bovine Prothrombin Fragment 1 Metal Ion Binding Sites Using Tb³⁺ Fluorescence", Biophysical J., 45, 125a.
- Thomas, D.D., Cooke, R, Barnett, V.A. and Sommerville, L.E. (1981), "Orientation and Rotational Dynamics of Spin-Labeled Myosin Heads in Insect Flight Muscle", 7th International Biophysical Congress, 173.
- Thomas, D.D., Cooke, R., Barnett, V.A. and Sommerville, L.E. (1981), "Orientation and Rotational Dynamics of Spin-Labeled Myosin Heads: A Comparison of Vertebrate Striated and Insect Flight Muscle", Biophysical J., 33, 21a.

Underlined names indicate undergraduate students.

INVITED TALKS

- 2003 "Distribution and Abundance of Species from the *Acidobacterium* Division in Actinide-Contaminated Subsurface Sediments from Department of Energy Facilities", presented to Departments of Chemistry and Biology at Fort Lewis College.
- 2003 "Distribution and Relative Abundance of Species from the *Acidobacterium*Division in Subsurface Sediments and Quantitative PCR of the Acidobacterium
 16S Gene", presented to the Bioscience Division at Los Alamos National Laboratory.
- 1996 "Reductive Dissolution of α-Geothite by *Enterococcus faecalis*", presented to the Microbial Biochemistry Group at Utah State University.
- 1988 "1H-NMR of Turkey Gizzard Myosin", presented to the Muscle Biochemistry Group at the University of Alberta.

Students Directed in Undergraduate Research and Independent Study

Bates College - August, 1988 through May, 1989. Structure/Function of Smooth Muscle Myosin

Student Name (E/G)	<u>Major</u>	Location of Work	<u>Dates</u>	<u>Support</u>	After Graduation
Fauteux, Lucy (W/F)	Biology	Bates	W89-Sp89	Bates College	Graduate School
Joyce, Terry (W/M)	Chemistry	Bates	W89 - Sp89	Bate College	Medical School
Magnuson, Andrea (W/F)	Chemistry	Bates	W89 - Sp89	Bates College	Unknown

St. Lawrence University - August, 1989 through July, 1991. Structure/Function of Smooth Muscle Myosin

Student Name (E/G)	<u>Major</u>	Location of Work	<u>Dates</u>	<u>Support</u>	After Graduation
Hanson, Cynthia (W/F)	Chemistry	SLU	W90 - S90	PEW, SLU	Graduate School
Rogers, Susy (W/F)	Chemistry	SLU	W90 - W91	PEW, SLU	Graduate School
Cooke, Chris (W/M)	Chemistry	SLU	W91 - W91	PEW, SLU	Medical School
Naing, Andy (Oriental/M)	Biol./Cornell	Univ. of Alberta	S91	PEW	Medical School
Sharma, Mannie (Indian/M)	Chemistry	Univ. of Alberta	S91	PEW	Unknown

Fort Lewis College - August 1991 to August 1992. Structure/Function

of Smooth Muscle Myosin and Plant Proteases

Student Name (E/G)	<u>Major</u>	Location of Worl	<u>k</u> <u>Dates</u>	<u>Support</u>	After Graduation
Duncan, Cally (W/F)	Biochem	FLC	S92	HHMI	Industry
John, Videna (NA/F)	Biochem	FLC	S92	HHMI/CCHE	teacher
Montgomery, Anna (W/F)	Biochem	FLC	S92	HHMI	Industry
Smith, Jim (W/M)	Chemistry	FLC	S92	HHMI	Industry

Fort Lewis College - September 1992 to present. Metabolism and Enzymology of E. Faecalis Related to Iron Reduction and Bioremediation of Metals.

C. 1 .N. (E/C)	3.6 :	Ŧ .: C	ъ.	G .	A.C. (C. 1 .:
Student Name (E/G)	<u>Major</u>	<u>Location of</u>	<u>Dates</u>	<u>Support</u>	After Graduation

		<u>Work</u>			
Liamatta, Andrew (W/M)	Biology	FLC	W93	HHMI	Graduate School
Bean, John (W/M)	Chemistry	FLC	W93	HHMI	Industry
Duncan, Cally (W/F)	Biochem	LANL	S93	AWU-DOE	Industry
		FLC	F93 - W94	EMCORE	
Logan, Sarah (W/F)	Chemistry	LANL	S93	AWU-DOE	Medical School
		FLC	F93 - W94	EMCORE	
Thompson, Shelley (W/F)	Biochem	LANL	S93	AWU-DOE	LANL
		LANL	S93	AWU-DOE	
Ferris, Matt (W/M)	Chemistry	FLC	W94	HHMI	Graduate School
		LANL	S94	AWU-DOE	
McDonald, Jeff (W/M)	Chemistry	LANL	S94	AWU-DOE	Graduate School
		FLC	W95	AWU-DOE	
		LANL	S95	AWU-DOE	
Schrinsky, Alex (W/M)	Engineering	LANL	S94	AWU-DOE	Industry
Ashton, Chris (W/M)	Biochem	FLC	S94	HHMI	Industry
Mason, Veronica (W/F)	Biology	FLC	S94	HHMI	Industry
Reedy, Carrie (W/F)	Biology	FLC	S94 - W95	HHMI	Industry
Harris, Kelley (W/F)	Biochem	FLC	F94 -W95	HHMI	Pharmacy School
		LANL	S95	DOE	
		FLC	F95 - W96	HHMI	
		PNNL	S96	AWU-DOE	
		FLC	F96-W97	RC	
Smart, Jessica (H/F)	Biochem	FLC	W95 - S95	HHMI/CCHE	mother
		FLC	W96 - S96	RC/HHMI/CCH	E
	3.6.	Location of	Б.	G.	10 0 1
Student Name (E/G)	<u>Major</u>	<u>Work</u>	<u>Dates</u>	<u>Support</u>	After Graduation
Davis, Jody (W/F)	Biochem	FLC	W95 - S95	HHMI	LANL/Dental Sch
Glotfelty, Trish (W/F)	Engineering	FLC	W95 - S95	HHMI	unknown
Modest, Jason (NA/M)	Biochem	FLC	W95 - S95	HHMI/CCHE	Industry
Larsen, Trent (W/M)	Engineering/CU	FLC	S95	HHMI	Industry
Ambrosier, Jeff (W/M)	HS teacher	FLC	S95	HHMI	Aztec High School
Dickson, Jim (W/M)	HS teacher	FLC	S95		Escalante Mid. Sch.
Dyer, Martha (W/F)	HS teacher	FLC	S95	HHMI	Ignacio High School
Griffith, Ben (W/M)	Biochem	FLC	F95 - S96	HHMI	Graduate School
		PNNL	S96	AWU-DOE	
T. (11/2.5)	D: 1	FLC	F96 - W97	RC	T. 1
Larson, Tim (W/M)	Biochem	FLC	W96	RC	Industry
Lauth, Kellie (W/F)	High School	FLC	W96	FLC	CSM
Grantz, Matt (W/M)	Biochem/Psych.		W96 - S96	RC/HHMI	Peace Corp/ Med Sch
		FLC	F96 - W97	RC	
		FLC	S97	RC/HHMI	
a	D: 1	FLC	F97	RC/HHMI	
Shepperd, Marnie (W/F)	Biochem	FLC	W96 - S96	RC/HHMI	Graduate School
		FLC	F96 - W97	RC	

		FLC	S97	RC/HHMI	
Gaynor, Barbara (AI/F)	Cell and Mol	FLC	S96	RC/CCHE	unkown
Pennell, Tim (W/M)	HS teacher	FLC	S96	HHMI	Aztec High School
		FLC	S97	HHMI	
Bayles, Justine (NA/F)	Biochem	FLC	S97	NSF/HHMI	mother
Sabin, Rob (W/M)	Biochem	FLC	S97	RC/HHMI	LANL, Industry
		FLC	F97	RC	
		FLC	W98	RC	
			W99	Chem	
Wheat, Shannon (W/M)	Chemistry	FLC	S97	Dreyfus/RC	Industry
Williams, Erin (W/F)	Biochem	FLC	W97	RC	LANL
		FLC	W98	RC	
			S98	RC	
Friedly, Justin (W/M)	Biochem	FLC	W98	RC	unknown
Turner, Marlo (NA/F)	Biochem	FLC	W98	RC	Navajo Reservation
Lundin, Chad (W/M)	Biochem	FLC	W98	RC	Pharm D. at CU
Simon, Brook (NA/F)	Biochem	FLC	S98	NSF-CoAMP	Graduate School
			S99	Space Grant	
			F99-W00	Chem	
			W01	Chem	
Richardson, Jennifer (W/F)	Biochem	FLC	W98-S99	RC	LANL/Industry
			W99	Chem	
			S99	RC	
			W00	Chem	
Toya, Toni (NA/F)	Biochem	FLC	W99	Chem	LANL
		LANL	S99	DOE	
Pete, Dornell (NA/F)	Biochem	FLC	W99	Chem	Graduate School
Gross, Mica (W/M)	Biochem/Cell	FLC	W00	Chem	unknown
Hartfield, Sean (W/M)	Biochem	FLC	W00	Chem	unknown
			W01	Chem	
Malone, Thomas (NA/M)	Biochem	FLC	W00	Chem	Graduate School
Harrison, Jessie (W/F)	Biochem	FLC	W00	Chem	Fire and Rescue
Shorty, Marvin (NA/M)	Chemistry	FLC	W00	Chem	Graduate School
Merrick, Lesley (W/F)	Biochem	FLC	W01	Chem	Graduate School
Cain, Beth (W/F)	Chemistry	LANL	W03 - S03	DOE	LANL
Chiharu Fujii (O/F)	Biochem	FLC	W04	Chem	Local employment
		FLC	S04	FLC Foundation	l
		FLC	W06	Chem.	
Schuyler VanEngelenburg (W/M	I) Chemistry	FLC	W04	Chem	Graduate School
		FLC	W05	Tobacco Grant	
Blaine Kinkel (W/M)	Chemistry	FLC	W04	Chem	unknown
Diane Neff (W/F)	Chemistry	FLC	W04	Chem	Graduate school
Chazeray Delarosa (B/M)	Biochemistry	FLC	W04	Chem	Industry
	-	FLC	S04	CO-AMP	
Joslynn Lee (NA/F)	Biochemistry	FLC	W04	NIH-MARC	Biotech industry

		FLC	S04	NIH-MARC	
		FLC	F04	NIH-MARC	
		FLC	W05	NIH-MARC	
		Dartmouth	S05	NIH-MARC	
		FLC	F05	NIH-MARC	
		FLC	W06 - S06	NIH-MARC	
Nathan Beck (W/M)	Biochemistry	FLC	W05	Tobacco Grant	LANL/Grad School
Julie Levy (W/F)	Political Science	FLC	W05	Tobacco Grant	Local employment
Jenna Jewell (W/F)	Biochemistry	FLC	W05	Tobacco Grant	Graduate School
Krystal Roskowinski (W/F)	Biochemistry	FLC	W05	Tobacco Grant	Forensics
Jamie Stull (W/F)	Biochemistry	FLC	F05	Chem	Local employment
Hart Groher (W/M)	Biochemistry	FLC	F05	Chem	Not Graduated
Matthew Burkman (W/M)	Biochemistry	FLC	S06	Chem	Industry