

Where Are They Now?

Below is a list of ESCI alumni who have e-mailed their current information to us. E-mail and webpage links are included in their information as it was supplied to us.

Name	Education	Information / Message to Current Students
Andrew L. Alden	B.A. Earth Sciences, 1974	<p>Scientific and Technical Editor</p> <p>He is also the "geology guide" for About.com Email</p>
Steve Allard	B.S. Geology, 1997 M.S. Geology 1998 Ph.D. U of Wyoming, 2003	<p>Assistant Professor of Geoscience</p> <p>I am the sole "hard-rock" geoscientist on the faculty at Winona State University where I teach Minerals & Rocks, Field methods, Structure, Petrology, and Geology of North America to our Majors, as well as Natural Disasters and Earth Resources to Non Majors. I am very active doing research with Students in the Black Hills of S.D. and across the Precambrian in Minnesota, while trying to keep one foot in the rocks from South East NH where my passion for metamorphic rocks began.</p> <p>Stephen T. Allard PhD. Department of Geoscience Winona State University Winona, MN 55987 507-457-2739 Email</p>
Andrew J. Boeckeler	B.S. Geology, 1993 M.S. Geology, 1996	<p>Associate/Sr. Project Manager Nobis Engineering, Inc. Email</p>
Rena Chadwick	B.A. Earth Sciences, 1999	<p>I'm working in environmental remediation in Springfield, MA. I've been in this field since graduation, spending three years in the Boston area before moving closer to where I grew up. I do work primarily with petroleum releases, with occasional work with contamination related to metals and solvents. Nice mix of field and office work. For fun</p>

		<p>I'm doing whitewater raft guiding on the weekends on the Deerfield River in MA. The other guides, when you bump into a rock with the raft, tend to comment about you taking the geology tour. Imagine their surprise when they asked me sarcastically what kind of rock it was and I had an answer.</p> <p>Email</p>
Michael M. Cheatham	B.S. Geology, 1982 M.S. Geology 1985	<p>Married to Terri Lynn (Marceau) Cheatham</p> <p>321 Heroy Geology Laboratory Syracuse University Syracuse, NY 13244-1070 Phone: (315) 443-1261 Fax: (315) 443-3363</p> <p>Email</p> <p>Web pages: http://earthsciences.syr.edu</p>
Terri Lynn (Marceau) Cheatham	M.S. Geology 1985	<p>Married to Michael M. Cheatham</p> <p>IMR Test Labs Lansing, NY 14228</p> <p>Email</p>
Fred Day-Lewis	B.S. Hydrology, 1994	<p>Research Hydrologist USGS Office of Groundwater, Branch of Geophysics Storrs, CT 06269</p> <p>Email</p>
Lee (Rust) Dixon	M.S. 1980	<p>I've been working in the environmental industry for over 20 years so if any current students wants to contact me you can post my email. I'm not doing geology-related work anymore, but there are job opportunities for geologists/hydrogeologists/geophysicists in this field. Currently I perform environmental regulatory compliance, hazardous waste management and OSHA health & safety activities for waste remediation, wind energy and clean construction projects. Before joining this company in 1986, I worked for 5 years as a petroleum geologist with Atlantic Richfield/ARCO Oil & Gas doing both exploration & production work.</p> <p>Hope all is well there,</p>

		<p>Lee (Rust) Dixon, MS 1980</p> <p>Lee R. Dixon, CHMM, CPEA Supervising EHS Specialist Direct: 617.457.8258 Main: 617.457.8200 Fax: 617.457.8498 Lee.Dixon@tteci.com</p> <p>Tetra Tech EC ESQ Dept. 133 Federal Street, 6th Floor Boston, MA 02110 www.tteci.com</p>
James Dwyer	B.S. Geology, 1980	<p>Graduated in 1980 with a BS in Geology. Since graduation I have worked in the oil and gas industry in Gulf Coast, West Texas, Nigeria and Asia. Career has focused on petrophysics and log interpretation. Co-Authored Society of Petroleum Engineer Paper presented at Denver Convention in 1996. Active in the Society of Professional Well Log Analysts (President-Elect of New Orleans Chapter) Currently the VP of Global Sales for Baker Hughes with 58,000 employees, 21 billion revenue..</p> <p>Email</p>
Conrad Fischer	B.S. 1979, M.S. 1985	<p>This is a quick note to fill you all in on my present whereabouts and occupation. I am currently employed by Parsons Brinckerhoff, an engineering firm specializing in transportation and underground construction. This has carried me around the country working on some rather interesting projects. I started out involved in exploration for the Boston Outfall Tunnel and have wandered through the Superconducting Super Collider, most recently I was working in Las Vegas on the Yucca Mountain Project, a five mile 25' diameter tunnel that acts as a laboratory supporting the establishment of a geological repository for nuclear wastes. Presently I have relocated to the Denver area where I am working on a project to design and construct about 1,500 miles of fiber optic IP network. While the work has gotten a little bit away from geology I still get to dabble and provide that service on a fairly frequent basis.</p> <p>Email</p>
Amy Fox	B.S. Geology, 1994	Senior Geomechanics Specialist

		<p>Baker Hughes Calgary, Canada Email</p>
<p>Jane (Parks) Gardener</p>	<p>B.S. Gology, 1991</p>	<p>I graduated from UNH with a BS in Geology in 1991. While there I worked extensively with Jo Laird and Wally Bothner and did some isotope geochemistry work with Henri Gaudette.</p> <p>After leaving UNH I completed a MS in Isotope Geochemistry from Virginia Tech in 1993. I also went on to complete a MS in secondary education from UMass Boston in 1999.</p> <p>Over the past 20 (!!) years I have used by education in geology in many different ways. I taught college level introductory geology, historical geology, and resources geology at Virginia Western Community College (Roanoke, VA), Radford University (Radford, VA)and Bentley College (now Bentley University) as an adjunct faculty member. I also taught high school earth science and environmental science in Littleton, MA for 4 years.</p> <p>The past 10 years I have worked as a freelance science writer and editor. I have authored several books, including The Complete Idiot's Guide to Algebra Practice Problems which will be published this summer. I work full time, out of my home, using my background in science and education to write curriculum for K-12 science and math courses. This is work that I have found to be very rewording, professionally, personally, and financially.</p> <p>Please pass my warm wishes along to Jo (and anyone else who still may be around from long ago) and feel free to pass my info along to with students who might be interested in learning about different paths a degree in Earth science can lead to.</p> <p>Email</p>
<p>Eric R. Hanson</p>	<p>B.S. Hydrology, 1980</p>	<p>Employed as a Project Hydrologist at: The Johnson Co., Inc. 100 State Street Montpelier, Vermont 05602 Email</p>

John H. Harris	B.S. Geology, 1993	Website: http://www.umich.edu/~jharris
Christopher Hartman	B.A. Geology, 1995	<p>Geologist, Site and Brownfields Assessment Team Maryland Department of the Environment Environmental Restoration and Redevelopment Program 1800 Washington Blvd., Suite 625, Baltimore, Md. 21230</p> <p>Enjoying work in the State's Voluntary Cleanup and Brownfields Revitalization Incentive Programs.</p> <p>E-mails: Professional - chartman@mde.state.md.us Personal - chartman@boo.net</p>
Philip E. Janney	B.S. Geology, 1988	<p>Hi there!</p> <p>My name's Phil Janney and I graduated from UNH with a B.S. in Geology in 1988. I just finished my PhD at the Scripps Institution of Oceanography-University of California, San Diego. My doctoral research was on the geochemistry and radiogenic isotope composition of oceanic crust and seamount lavas (sampled by ocean drilling) from the western Pacific Ocean produced during a period of extraordinarily active "hot spot" volcanism in mid-Cretaceous time. My major objective was to determine the effect of widespread mantle plume magmatism on the tectonic and geochemical evolution of the Pacific crust and upper mantle, and it did appear to have a significant effect (enough for me to get three papers out of it :-).</p> <p>I am leaving the country and the hemisphere this August to take a postdoctoral position at the University of Cape Town in South Africa. I'll be working on the trace element composition of mid-ocean ridge basalt from the Southwest Indian Ridge, and also on the geochemistry and petrology of alkaline intrusive bodies in Namibia, which probably represent the Mesozoic on-land trace of modern South Atlantic hot spots.</p> <p>I owe a real debt to the ES faculty at UNH for giving me such a good background in geology, petrology, geochemistry and geophysics. The department seems to have doubled in size since I left. I am glad</p>

		<p>to see it doing so well. I hope that at least some of this expansion is due to a growth in the quantity and quality of students being attracted to the Earth Science program. However, I noticed that the department still lacks an igneous petrology professor to replace Dave Gust. If the department is still looking for a promising young assistant professor in ig pet a year or two from now, I might just have the perfect candidate, recently returned from South Africa ;-).</p> <p>Best wishes, Phil Janney</p> <p>Dr. Philip E. Janney Scripps Institution of Oceanography University of California, San Diego La Jolla, CA 92093-0208, USA Phone: (619) 534-0383 FAX: (619) 534-0784 Email</p>
<p>Amy Jensen (Ambuehl)</p>	<p>BS Hydrology, 1999</p>	<p>I attended UNH between 1995 and 1999 and graduated cum laude with a Bachelors of Science in Hydrology in May 1999. Having spent my formative years in New Jersey and New Hampshire, I decided to head west and see the country after graduation. Since then, I have lived and worked all over the West, specifically for the Federal government within the USDA Forest Service and the USDOJ Bureau of Reclamation. My work has primarily focused on surface water hydrology and has varied from water supply planning to geomorphology, stream restoration, and compliance with state and federal laws. I am currently the Regional Hydrologist for the Northern Region of the USDA Forest Service, where I'm the lead hydrologist for all of the National Forests and Grasslands across Montana, North Dakota, and the Idaho Panhandle. My duties include fostering relationships between the Forest Service and many State and Federal agencies, as well as providing technical support to local hydrologists on individual National Forest units.</p> <p>If any students would like to know more about me or hydrology in the "real world," feel free to contact me at amyjensen@fs.fed.us</p>

		<p>I also wanted to mention what I found valuable about the Hydrology program at UNH: Unlike hydrology most students, I pursued hydrology as an undergraduate. Doing so has proven to make me extremely unique, in that I believe that I gained equivalent experience and knowledge to the graduate students at an earlier stage in my career, and I have easily found employment in both the private and public sector since leaving UNH. Although I went on to complete a Masters in Public Administration in 2006, I am more highly regarded for my comprehensive Hydrology background that UNH provided.</p> <p>I wish good luck to all UNH Earth Science Students and promise to keep in touch!</p> <p>Email</p>
Karen Johannesson	B.S. Geology, 1985	<p>I moved to Tulane University in New Orleans in August 2007, and was promoted to full professor here at Tuland in May 2009. Dr. Karen H. Johannesson Professor of Geochemistry and Environmental Sciences 101 Blessey Hall Tulane University New Orleans, LA Phone: (504) 862-3193 Fax: (504) 865-5199 Email</p> <p>Web page: http://tulane.edu/sse/eens/faculty/kjohanne/index.cfm</p>
Dave Lachance	B.A. Geology, 1973	<p>Address: 1722 N. 58th St., Milwaukee, WI 53208 Employer: U.S. Dept. Of The Interior Phone: (H) (414) 453-4678 (W) (414) 297-4145 Email Website: www.geocities.com/absaroka2001 Married, Lucille Tamm, 3 children MS From Eastern Washington U., Cheney WA. Gulf War Vet, Playwright, Fiction Writer Actor</p>
Al Larson	M.S. Earth Sciences M.S. Geology, 1983	<p>Joined in the Great Crew Change in 2011 and recently retired after 30 years of environmental consulting in the western and northeastern United States. Currently adjunct faculty at UNH at Manchester. Go Wildcats!</p>

		Email
Richard Lessard	B.S. Geology, 2001 M.S. General Geology Univ. of Alaska	510 Yak Road, #863F Fairbanks, AK 99709 Email
Amy (Ambuehl) Lieb	B.S. Hydrology, 1999	<p>I attended UNH between 1995 and 1999 and graduated cum laude with a Bachelors of Science in Hydrology in May 1999. Having spent my formative years in New Jersey and New Hampshire, I decided to head west and see the country after graduation. Since then, I have lived and worked all over the West, specifically for the Federal government within the USDA Forest Service and the USDOJ Bureau of Reclamation. My work has primarily focused on surface water hydrology and has varied from water supply planning to meteorology, geomorphology, and stream restoration. I am currently the North Zone Hydrologist for the Gifford Pinchot National Forest at Mount St. Helens National Volcanic Monument in Washington State, where I am responsible for NEPA planning, watershed restoration, and public collaboration.</p> <p>If any students would like to know more about me or hydrology in the "real world," feel free to contact me at alieb@fs.fed.us.</p> <p>I also wanted to mention what I found valuable about the Hydrology program at UNH: Unlike hydrology most students, I pursued hydrology as an undergraduate. Doing so has proven to make me extremely unique, in that I believe that I gained equivalent experience and knowledge to the graduate students at an earlier stage in my career, and I have easily found employment in both the private and public sector since leaving UNH. Although I went on to complete a Masters in Public Administration in 2006, I am more highly regarded for my comprehensive Hydrology background that UNH provided. When I completed my Bachelors, the hydrology program allowed undergraduate students to create their own destiny by allowing students to choose the classes that interest them, within reason. I hope this practice is still in place, as hydrology is a very diverse field!</p> <p>I wish good luck to all UNH Earth Science Students</p>

		and promise to keep in touch!
Craig Maidrand	B.S. Geology, 1995	<p>Currently I am out of the Geology field but am keeping my nose in it each and everyday. At this time, I am working as a Sales Engineer for a computer networking company in Rhode Island. To keep up to date as to what is happening in our field, I am involved in the Association of Engineering Geologists in MA and the Geological Society of Maine.</p> <p>My email address, here in Rhode Island, is cmairand@atrion.net</p> <p>Sincerely, Craig Maidrand</p>
Jonathan Mies	B.S. Geology, 1981	<p>After graduating with a B.S. Geology in 1981, I went on for my M.S. (1987) and Ph.D. (1990) at UNC (Chapel Hill). After graduate school, I worked for the Alabama Geological Survey (1990-1993), where my research focused on structural/tectonic features of the piedmont. From the Alabama Geological Survey, I took a teaching position at the University of Tennessee at Chattanooga, where I am presently a UC Foundation Assistant Professor of Geology. (http://www.utc.edu/~jmies)</p> <p>I reflect fondly on my years at UNH.</p> <p>Jonathan (Jon) Mies Email</p>
David G. Palais	B.S. Geology, 1985	<p>After Graduating from UNH, I spent 6 years at Arizona State University getting a Ph.D. in Geology (metamorphic petrology with Dr. Simon Peacock). From 1991 to 1993 I did a post-doc at Univ. of Michigan (Spent 2 months in Antarctica collecting samples for U-Pb dating at Michigan Isotope Laboratory). From 1993 to 1996 I worked in the groundwater consulting industry, both in Boston and back out in Phoenix.</p> <p>At the end of 1996, I was recruited by the Perrier Group of America (PGA) to manage their spring water resources in California and Arizona, and that is</p>

		<p>where I am today. PGA has about 11 brand name spring water companies, including Poland Spring (look on a bottle of Poland Spring Water and you'll see "Great Spring Waters of America", that is the name of the financial holding company for PGA's brands). Out west, we have Arrowhead, Calistoga, Ice Mountain, and Oasis Mountain Spring Waters. Reader's Digest version of what I do... I am in charge of maintaining our existing spring water resources as well as exploring for and developing new sources. It's alot better that the environmental business I was in , plus it's a growing industry (bottled water sales grew at 10% last year). PGA is the biggest bottled water company (almost 3 times bigger than our nearest competitor). I've been here almost a year and a half and haven't regretted a minute of it. Plus, PGA is the first company I've worked for that truly values both my educational and experiential backgrounds.</p> <p>David Palais, Ph.D., R.G. Natural Resource Manager, Perrier Group of America 2767 East Imperial Highway Brea, CA 92821 (714) 792-2235</p>
<p>Michael J. Quinn</p>	<p>B.S. Geology 1986 M.S. Geology, 1991, University of Tennessee Ph.D. Geology, 1996, Rice University</p>	<p>Now employed as an exploration geologist for ExxonMobil Exploration Company in Houston, TX Telephone: 281-423-4675 Email Email with attachments</p>
<p>Matthew R. Pender</p>	<p>B.S. Geology, 1996</p>	<p>Things are going well, I am employed as a research tech. I work for the Wofsy group here at Harvard. The primary goal of the research that I am involved in is to gain a better understanding of the carbon flux in forested areas. We currently have two sites; one in Petersham, MA and the other just outside of Thompson, Manitoba and are devoloping/building a third instrument package for a (actual locale is yet to be determined, to be somewhere in the Amazon Basin) site in Brazil. My responsibilities are to maintain and upgrade these automated sites and to reduce the data aquired from them. Of course this is just a snippet of what all I (and the other tech. here)</p>

		<p>do here.</p> <p>I would like to add that I am forever indebted to the Glacier Research Group for providing me with the skills I know employ on a daily basis. I am also thankful for the better understanding of chemistry - and how to apply it - that I acquired through Jo Laird's courses (Mineralogy and Optical Mineralogy). Thanks for all the fun too.</p> <p>Matthew R. Pender Harvard University 20 Oxford St. Cambridge, MA 02138 Email</p>
<p>David B. Reusch</p>	<p>M.S. ESci. - Geochemistry, 1997</p>	<p>Greetings!</p> <p>I see it's been awhile since my last update -- an entire PhD in fact! I am still at Penn State, as a Research Associate in the EMS Earth and Environmental Sciences Institute, though I still sit in my old office in Geosciences. I completed my PhD in the summer of 2003.</p> <p>My research still revolves around understanding Earth's climate with a primary focus on the polar regions. I'm no longer a creator of primary data, as I was for my UNH MSc, but more of a processor/analyzer of other people's complex climate data sets (e.g., remotely sensed sea ice, atmospheric circulation model outputs, etc.). Not so glamorous but still important and interesting! More information (i.e., journal articles!) can be found at http://www.geosc.psu.edu/~dbr/papers/.</p> <p>My web sites (official and unofficial) are all horribly stale but that will hopefully be resolved sometime soon. In the meantime, feel free to drop an email if curious about my work or the possibility of coming to Penn State.</p> <p>Cheers, Department of Geosciences 236 Deike Building</p>

		<p>The Pennsylvania State University University Park, PA 16801 (814) 863-1665 Email Web page: www.geosc.psu.edu/~dbr</p> <p>My UNH M.Sc. thesis work has been published in JGR. The full citation is:</p> <p>Reusch, D. B., P. A. Mayewski, S. I. Whitlow, I. I. Pittalwala, and M. S. Twickler (1999). "Spatial Variability of Climate and Past Atmospheric Circulation Patterns from Central West Antarctic Glaciochemistry." <i>J. Geophys. Res.</i> 104(D6): 5985-6001.</p>
Michael Riley	B.S. Geology, 1977	<p>I am currently an exploration geologist working as a geoscience application specialist at Noble Energy in Denver, CO. I have worked in the energy industry since my graduation from UNH. I also received a Master's degree in Computer Information Systems from the University of Denver in 1988. Email</p>
Jason A. Stein	B.S. Geology, 2006	<p>I graduated from UNH with a B.S. in Geology in 2006. From there I went on to the University of Arizona to earn my M.S. in Exploration Seismology. While at UA I was given the opportunity to do an internship with the integrated energy company ConocoPhillips. Since finishing my masters I've been working full time for ConocoPhillips in Houston, TX for just over 3 years. I am currently a senior geophysicist in Lower 48 Exploration, and will soon be taking a role in our Subsurface Technology Seismic Analysis group. Email</p>
Steve Szydluk	B.S. Geology, 1975	<p>Is in New Orleans working in the oil/gas industry. e-mail: sszydluk@bellsouth.net</p>
Jennifer Thomson	B.S. Geology, 1982	<p>Professor of Geology Department of Geology Eastern Washington University 130 Science Building Cheney, WA 99004 Email</p>

<p>Sue Welch</p>	<p>B.S. Geology, 1987</p>	<p>I just saw the web page with the alumni info and I thought I would let you know what I have been up to lately. I graduated with a BS in geology from UNH in 1987 and then worked in the department for a year. I earned a MS in Marine Studies in 1991 and a PhD in Oceanography in 1996 from the College of Marine Studies, Lewes, University of Delaware working with Dr Bill Ullman. In Oct 96 I started working as a post doc for Drs Jill Banfield and Bill Barker in the department of Geology and Geophysics at the University of Wisconsin in Madison. My research in the past few years has focused on biogeochemical weathering of silicate minerals.</p> <p>My address:</p> <p>Dr. Sue Welch Department of Geology and Geophysics UW 1215 W Dayton St. Madison, WI 53706 Email</p> <p>My sister Kathy (BS Geology 1986) is still working for Berry Lyons at U of Alabama in Tuscaloosa. My brother Peter (BS Geology 1993) is at Virginia Tech working on his masters.</p>
<p>Lee Wilder</p>	<p>B.A. Geology 1964</p>	<p>Retired NH public school Earth-Space Science Teacher 35 years Past president NH Science Teachers Association</p> <p>Currently: Teach Earth Science 130 for Colby-Sawyer College in New London NH President of the Geological Society of NH (Term expires Winter 2003-4)</p> <p>Public Outreach Coordinator NH Geological Survey Department of Environmental Services 6 Hazen Drive, Concord, NH 03301 603.271-1976 Email Fax: 603.271-3305</p> <p>Home: lwilder@bigfoot.com</p>