

Albert Adu Acheampong	Mar-03	Lynn J. Maupin	Mar-07
Dayan J. Anderson	Mar-02	Gevan L. McCoy	Mar-05
Christina Bakavelou	Mar-04	Erik B. Melchiorre	Mar-02
Douglas C. Bayer	Mar-02	Mehul Mohanka	Mar-04
Dr. Bharath K. Belle	Mar-05	Antonio Nieto	Mar-03
Jeffrey L. Best	Mar-03	Javier L. Ochoa	Mar-02
Richard E. Bishop	Mar-06	Travis B. Orser	Mar-07
Matt J. Blattman	Mar-04	Christopher F. Pascoe	Mar-04
Genevieve M. Bodnar	Mar-04	Brian S. Prosser	Mar-03
Dr. Sylvie Bouffard	Mar-07	Robert J. Pruett	Mar-02
Steven R. Brown	Mar-02	Franz J. Reisch	Mar-02
Joseph E. Carnahan	Mar-08	Dr. S. Jayson Ripke	Mar-04
Daniel C. Cassidy	Mar-07	Erik C. Ronald	Mar-07
Peter E. Chistensen	Mar-02	Robert H. Roos	Mar-03
Sean D. Dessureault	Mar-06	Christopher M. Ross	Mar-05
Grzegorz Dewicki	Mar-03	Thomas Q. Rousset	Mar-08
Joseph M. Driscoll	Mar-02	Lisa R. Schlink	Mar-07
Scott N. Durgin	Mar-03	Sharon Schwartz	Mar-03
Donald C. Dwyer	Mar-06	Amy C. Semratedu	Mar-04
Ian R. Firth	Mar-05	Andrew N. Soderman	Mar-08
Shelley L. Gager	Mar-06	Dirk S. Sohn	Mar-03
Rajive Ganguli	Mar-02	Anthony K. Staley	Mar-04
Leo J. Gilbride	Mar-02	James M. Stewart	Mar-03
Shaun P. Graber	Mar-04	Jeffrey A. Sudderth	Mar-07
Christy R. Green	Mar-06	Vanessa M. Torres	Mar-03
Jason G. Green	Mar-07	Michael L. Turek	Mar-03
Daniel R. Hack	Mar-04	Dr. John L. Uhrie	Mar-03
Craig R. Hairfield	Mar-08	Amy R. Van Hook	Mar-06
Colin A. Hardie	Mar-02	Mona Vandervoort	Staff
Angie M Harmon	Mar-06	Julie M. Varichak	Mar-03
Cary P. Harwood, Jr	Mar-03	Henry J. Walqui	Mar-07
Andrew I Hustrulid	Mar-02	Grant A. Wenker	Mar-05
Amy E. Jacobsen	Mar-02	Anne L. Williamson	Mar-02
Wesley B. Johnson	Mar-08	Brett E. Wissel	Mar-05
Dr. Stephen W. Kan	Mar-04	Megan L. Wissel	Mar-05
Ronel Kappes	Mar-05	Jun G. Yaun	Mar-02
Sean P. Kautzman	Mar-05	Courtney A. Young	Mar-02
Jess L. Kindler	Mar-06		
Adam S. Knight	Mar-05		
Nikky LaBranche Manke	Mar-06		
Emanuel Z. Manos	Mar-02		
Kathryn E. Marten	Mar-05		

Albert Adu Acheampong

Company: Agapito Associates Inc
476 Ridge Ln
Grand Junction, CA 81504
970-242-4220
aaadu@agapito.com



Title: Engineer

Albert Adu-Acheampong graduated from Western University College, Ghana with Bachelor of Science (Hons) in Mining Engineering. He also holds a Master of Science Degree in Mining Engineering from Mackay School of Mines. He is currently working for Agapito Associates, Inc. in Grand Junction, Colorado. Adu-Acheampong has participated in rock mechanics, ventilation and resource estimate studies.



Dr. Bharath K. Belle

Company: Anglo American PLC
527 45 Main ST
Johannesburg, South Africa – 2001
027-11-638-2094
Bbelle@angloamerican.co.za



Title: Principal Mining Engineer – Ventilation & Occupational Environment

Jeffrey Best

Company: Tenke Fungurume Mining (Freeport McMoRan)
790 Rue Panda, Quartier du Golf
Lubumbashi, Katanga; RDC
Freeport McMoRan
One North Central Ave. 
Phoenix AZ 85004
243 81 888 0029 +1 602 515 8976
Jeffrey_Best@fmi.com

Title: Director General (General Manager); Site GM of mine operations in the

After 6 years in the US Marine Corps as a machinegunner, I attended New Mexico Tech and earned a BS in Mineral Engineering w/Mining Option in 1996. I went to work as a mine engineer for Phelps Dodge Chino Mines in New Mexico and worked in various areas – ore control, operations and engineering. I left Phelps Dodge in 1999 to pursue an MBA, which I earned in 2001 from the University of Chicago. Andersen Consulting then hired me for their Global Metals and Mining team where I served as the mine operations lead. The work took me to Tanzania, Namibia, South Africa, Canada and Indonesia. After 3 years of consulting, I rejoined Phelps Dodge as Manager, Development to review possible projects for acquisition and/or development. Through this assignment, I became involved in Tenke Fungurume. After a very short tenure as Mine Manager at PD's Morenci Operations, I was transferred to Tenke as Mine Manager in 2005. Promotion to the General Manager position came in 2007.

I currently reside in Lubumbashi, DRC with Stacy, my wife of 14 years, and our two daughters.

Richard E. Bishop

Company: Royal Bank of Canada
3rd Floor, South Tower
Royal Bank Plaza
P.O. Box 50, 200 Bay Street
Toronto, Ontario M5J 2W7
416.842.7830
ribishop@vt.edu / richard.bishop@rbccm.com



Title:

Richard Bishop graduated with a B.S. degree in mining engineering from Virginia Tech in 2002 and then completed a one year graduate mining engineering program at Helsinki University of Technology in Finland, Royal School of Mines in London, RWTH-Aachen University in Germany, and TU Delft in the Netherlands. Upon graduation, he joined Mosaic Phosphates in Florida working as a mining engineer, process engineer, permitting engineer, and as a foreman for both mining and plant operations. In 2005, he began taking graduate classes in economics at the University of South Florida. In October of 2006, he moved to Denver, Colorado to work as a Project Manager for Harrison Western at the Freeport-McMoRan Henderson Mine constructing ore chutes underground and continued his graduate economics coursework at the Colorado School of Mines Mineral Economics department. From February to August of 2008, Bishop resided in Winnemucca, Nevada to work on underground gold and tungsten projects for Harrison Western's clients in Northern Nevada. In September of 2008, Bishop joined RBC Capital Markets in Toronto covering precious metals for their Global Mining Research team.



Activities

Chairman: SME Young Leaders, 2008-2009

Vice-Chairman: SME Young Leaders Committee, 2007-2008

Vice-Chairman: SME Young Leaders Selection Committee, 2006-2007, 2007-2008

Member: SME Young Leaders Committee, 2006-2009

Chairman: Regional Phosphate Conference (Lakeland, Florida), 2006

Chairman: Florida Chapter, 2005-2006

Vice-Chairman: Florida Chapter, 2003-2004, 2004-2005

Member: SME, 1998 - present

Member: SME Industrial Minerals Division, 2003-2007

Member, SME Mining & Exploration Division, 2007-present

Recipient, SME M&E Division: Outstanding Young Professional Award, 2006

Federation of European Mineral Programs (FEMP)

Matt J. Blattman

Company: Northland Resources Inc.
Datavägen 14, 977 54 Luleå, Sweden
1 832 331 6237
MBlattman@northlandresourcesinc.com



Title: Senior Manager of Engineer, in charge of engineering for a start-up planning and design of 3 new iron ore mines in northern Sweden and Finland

Grew up in Winnemucca, Nevada; worked at Goldfields – Chimney Creek which later became part of Newmont's Twin Creeks mine; Attended University of Nevada, Reno – Mackay School of Mines (started 1988 – graduated 1996!), worked for Mine Development Associates while attending college; worked for Hecla Mining Co. – Rosebud Mine in Winnemucca through 2000; returned to Mine Development Associates 2000-2005; worked for Cemex as Corporate Mining Manager 2005 – 2008; married (Kathy) with two children (Daniel 13 – Kylie 11)

SME Activities

M&E Division

Member of Governance Strategic Committee

Co-Chair of the Young Leaders Committee

Member of Accreditation committee

AIME award committee

Genevieve M. Bodnar

Company: Fred Weber Inc.
2320 Creve Coeur Mill Road
Maryland Heights, MO 63043
314-473-3529
gmbodnar@fredweberinc.com



Title: Environmental Manager: ensure compliance with state and federal environmental regs; maintain compliance with blasting regs (blaster certification/site licensing); and establish environmental culture through development of EMS, training opportunities, etc.

In 1998, Genevieve earned a BS in Metallurgical Eng.--UMR, 2001 BS in Mining Eng.--UMR; worked for Lafarge for several years as an Engineer In Training where she gained experience with environmental permitting and safety compliance. She is now employed as environmental manager for St. Louis Area's largest heavy highway construction contractor and materials supplier. She is involved in some large scale projects this year including the I-64 re-build with Granite Construction and the re-build of the Taum Sauk upper reservoir for utility Ameren UE (will be the largest Roller Compacted Concrete structure in the world when completed).



SME Activities:

Chairing YLC
Ind. Minerals Div (pending)
Mining Engineering Committee
Very active in local section (St. Louis)
NSSGA (enviro committee)
MLPA (enviro committee)
IAAP (enviro committee)

Dr. Sylvie Bouffard

Company: Barrick Technology Centre
323 Alexander St., Vancouver, BC, Canada, V6A 1C4
604-682-1730 ext. 222
sbouffard@barrick.com



Title: Sr. metallurgist, in charge of mine operational support, technical services to project development in pre-feasibility and feasibility stages

Bouffard earned a B.Eng in Chemical Engineering at Ecole Polytechnique, a M.A.Sc. in Pulp and Paper Engineering at the University of British Columbia, and a Ph.D. in metallurgical engineering from the University of British Columbia in 2003. She has received numerous prestigious awards. Bouffard is a professional engineer and author of several technical papers. She worked for Noranda Inc. and Placer Dome Inc., and is currently Sr. Metallurgist with Barrick Technology Centre. In 2004, she was seconded to Cortez Gold Mines (Nevada) to commission a gold heap leach project. In 2005 and 2006, she was seconded to Compañía Minera Zaldívar (Chile) as project manager. With Barrick, Bouffard currently participates in feasibility studies, manages hydrometallurgical pilot plants, and provides technical support to mines.

Activities:

Marketing committee
CIM member
APEGBC member

Joseph E. Carnahan

Company: Luck Stone Corp
7706 Hollins Rd
Richmond, VA 23229
804-784-2406
jcarnahan@luckstone.com

Title: Mining Engineer

Joe Carnahan graduated with a B.S. degree in Mining Engineering from Virginia Tech in 2003. During his time at Virginia Tech, Joe successfully completed a 15 month co-op with Luck Stone Corporation in Richmond, Virginia and gained an additional summer experience with Tilcon of New York in Haverstraw, NY. Upon graduation, he accepted a position with Luck Stone Corporation. Joe trained for a year in the field at Luck Stone's Fairfax and Pittsboro sites. After his training was complete, Joe moved to Luck Stone's headquarters in Richmond, Virginia where he currently works as a mining engineer.



Activities

Co-chair SME/NSSGA Student Design Competition.

Daniel C. Cassidy

Company: BHP Billiton
92 Mitchell Street/Unit 4
Northward QLD 4810, Australia
61 4 3744 1208
dans64@hotmail.com



Title: Ventilation/Paste Fill Engineer, Cannington Mine (underground lead/silver/zinc) – Queensland Australia

I graduated from Montana Tech in 2001 with a BS in Mining Engineering. After graduation I worked for United States Gypsum in Iowa in various engineering and management positions. I then worked for Barrick Gold in Nevada as a blasting engineer and short range planner. Most recently I have been working for BHP Billiton in Australia as a ventilation and paste fill engineer.

Activities:

Secretary/Treasurer of the NE Nevada SME section in 2005-2007
Young Leaders Committee in 2007.

Greg Dewicki

Company: Conveyor Services Corp
133 Winslow Ct
Greensburg, PA 15601
724-459-5690
gdewicki@comcast.net

Title: VP Engineering

Grzegorz "Greg" Dewicki is Advanced Technology Manager for Overland Conveyor Co., Inc. based in Littleton, Colorado, USA. He earned a B.Sc. in engineering from the Colorado School of Mines where he studied electrical and mechanical engineering and served as Adjunct Professor in the past. He has an extensive range of experience ranging from the military, telecommunication to mining industries. His most recent projects have involved the application of various numerical modeling technologies including Discrete Element Methods (DEM) to various bulk material handling problems. He has successfully developed cost effective computer simulation tools for engineers in the mining and aggregate industries.



Joseph M. Driscoll

Company: Newmont Mining Corp
238 Aerie Ln
Elko, NV 89801
775-778-2307
joe.driscoll@newmont.com

Title: Underground Mine Manager

Joseph M. Driscoll is the Mine Manager for Newmont's Leeville Underground Mine located North of Carlin, NV. Prior to returning to Newmont, Joe was the underground superintendent for Barrick Goldstrike's Meikle and Rodeo Mines which are located three miles north of the Leeville Mine. Driscoll was also the mine manager for Queenstake Resources' Jerritt Canyon operations located North of Elko, NV. Joe previously worked for Newmont as the mine superintendent for Carlin's surface mine operations, the Midas underground mine, the Carlin East Mine and Deep Star underground operations. He received the second place award as Manager of the Year in Safety from the Nevada Mining Association in 2003.

Driscoll received his B.S. in mining engineering from Montana Tech in 1987. He received the 2004 Montana Tech Alumni Recognition Award. He received the 2007 Past Chair Award from the Mining and Exploration Division for leading that Division and Joe was a member of the SME Board of Directors in 2006. Driscoll has chaired many of the Operators Forums over the past 10 years at the SME Annual Meetings (the highest attended sessions held at the annual meeting) and was the M&E Division's 2006 program chair at the annual meeting in St. Louis. He has served as a member of the Mining Advisory Board at Montana Tech from 2001 through 2006 and continues to recruit students for Montana Tech's Mining Engineering Program.

Activities

M&E Division Chair (past Chair)
SME Board of Directors (2006)
Chair of Operator's Forum (various years)
M&E Division Program Chair (2006)
Mining Advisory Board at Montana Tech (2001-2006)

Scott Durgin

Company: Powder River Coal Co
6605 Tassel Ave
Gillette, WY 82718
307-434-4710

Title: Senior Manager Operations



Scott has a bachelor's degree in Mining Engineering and a master's degree in Technical Management from South Dakota School of Mines and Technology. Since 1991, he has worked in the gold mining and coal mining industries. Scott has held various positions in the mining industry including Mining Engineer, Planning Engineer, Engineering and Environmental Manager, and currently the Production Manager for Powder River Coal Company at North Antelope/Rochelle Complex in Gillette, Wyoming.

Don Dwyer

Company: Barrick Goldstrike Mines Inc.
PO Box 29 Elko, NV 89803
775-397-1818
ddwyer@barrick.com



Title: Underground Drill & Blast Supervisor

Graduated from University of Missouri-Rolla in May 2002. Work for a short period in Birmingham, Alabama for Vulcan Materials at an aggregate quarry. Left there in 2003 and joined Teck Cominco's Pend Oreille Mine in Metaline Falls, WA. I worked there for about 3 ½ years holding position of mine engineer and shift supervisor. Left Pend Oreille Mine in April 2007 to work for Barrick Goldstrike Mines Inc. at the underground division. I held the position of Ground Control Engineer for about a year looking after backfill, shotcrete, and bolting. In January 2008, I took the position of Drill and Blast Supervisor/Engineer. In this position I look after all the blasting crews and drilling contractors.

Rajive Ganguli

Company: Univ of Alaska Fairbanks
PO Box: 755800, Fairbanks, AK 99775
907 -474-7212
ffrg@uaf.edu



Title: Associate Professor of Mining Engg

Worked as a mining engineer in India (hardrock surface copper) and the USA (Alabama, underground coal). Schooling: B.S –(Osmania Univ, India), M.S. (Virginia Tech) and Phd (Univ of Kentucky). Teaching in Alaska since 1999. Recvd: Robert Peele Memorial award from SME in 2004, Flame Safety Lamp award from State of Alabama (2005).

Activities

Chair, SME Research Council
Editorial Board, Mining Engineering,
SME Mining Handbook Group
Chair, Internet Committee
Chair – Publications Comm
Alternate Director – Golden Northwest Region
Alaska Miners Association

Shaun Graber

Company: Stantec (formerly McIntosh Engineering)
1438 W Broadway Rd, Suite 101
Tempe, Arizona, 85282
(480) 831-0310 ext. 239
Shaun.Graber@stantec.com



Title: Senior Engineer, Mining

Shaun P Graber graduated from University of Arizona, May 1999, with a B.Sc. in Mining Engineering. During college Shaun was involved with internships with underground and surface operations, both in the engineering department and operations. After graduation Shaun worked for Asarco as a mining engineer for the Tennessee Mines Division. After operations seized at the end of 2001, Shaun went to work for Frontier Kemper as a project engineer. Shaun was involved with multiple shaft and decline construction jobs for coal mines in Kentucky, as well as a civil job in St. Louis. Shaun is currently working for Stantec (formerly McIntosh Engineering) as of 2004. As a consultant Shaun has been involved in a variety of mining studies from scoping to feasibility to detailed design for mines around the world. During college and after, Shaun has been involved in many areas of the SME professional society. In February of 2006, Shaun received the “Outstanding Young Professional Award” from the M&E Division of SME.



Activities:

Student Members Affairs Subcommittee - Chair and Vice-Chair
Council of Education Subcommittee
M&E Division
Young Leaders Committee – Marketing Chair
Chair of Underground Mining session

Jason Green

Company: Freeport-McMoRan – Morenci Drill & Blast Operations
928-965-0405
jason_green@fmi.com



Title: Senior Engineer

Jason Green graduated from the United States Military Academy at West Point in 1998, with a B.S. in General Engineering and majors in Brazilian Portuguese and Spanish. He served as a Tank Commander and Army Officer for 13 years, then joined Johnson & Johnson's Ethicon Endo-Surgery as an account manager and sales representative before deciding to move back home to Safford, Arizona. He is currently the QA/QC program manager for Morenci's Drill & Blast Operations. He also focuses efforts on special projects to improve operations at Morenci. He is the Chair for the Gila Valley SME Chapter.

Craig R. Hairfield

Company: Marshall Miller Associates
4250 Saratoga Rd
Richmond, VA 23235
276-322-5467x241
craig.hairfield@mma1.com



Title: Graduate Mining Engineer

Craig Hairfield graduated with a B.S. degree in mining engineering from Virginia Tech in 2005. He also completed a one-year study program at the Helsinki University of Technology in Finland, the Royal School of Mines in London, the RWTH-Aachen University in Germany and TU Delft in the Netherlands. He received the Pittsburgh Coal Mining Institute of America Senior Design Project Award in 2005 and also participated in the first NSSGA Student Quarry Design contest. Upon graduation, he joined Mine Ventilation Services in California, conducting ventilation surveys and creating ventilation computer models for many underground mining operations, both domestically and abroad. In 2007 Craig joined Marshall Miller & Associates in Virginia as a consultant to the coal and aggregate mining industries, working mainly on projects relating to mine design, reclamation, project evaluation and computer reserve modeling.

Angie Harmon

Company: Freeport-McMoRan Copper & Gold, Inc.
One N. Central
Phoenix, AZ 85004
602.366.8009
angie_harmon@fmi.com



Title: Manager, Social Investments. Create and identify social investment strategies and develop partnerships on behalf of the corporate foundation to address and advance issues of importance to the company, its operations, employees and communities while working with internal and external audience to maximize social investments and realize positive benefits.

Angie has a BA in Political Science and a Masters in Business Administration. She has worked for Freeport-McMoRan (previously Phelps Dodge) for 5 years. Prior to joining Phelps Dodge in 2003, Angie worked for the Governor of Arizona doing community outreach. Before becoming manager, Social Investments Angie was manager, Community Development for Freeport's North American operations working with the mining sites on stakeholder engagement, strategic contributions and employee volunteerism functions. Angie and her husband have a son born in May of 2008.

Activities

Young Leaders

GEM

Foundation

Cary P. Harwood, Jr.

Company: Midland Trail Resources, LLC
P.O. Box Q
Rupert, WV
304-392-2112
charwood@midlandtrailcoal.com



Title: Vice President

Cary is a graduate of Virginia Tech with a BS in Civil Engineering (1994), and an MS in Mining Engineering (1996). He has worked for 15 years in the coal mining industry with several companies, including: Consol Energy, Massey Energy, DIAMAC LLC, and Midland Trail Resources. He is a registered professional engineer in Virginia, West Virginia, and Kentucky. He resides in Virginia on the Chesapeake Bay with his wife, Carrie.

Activities:

SME
ASCE (American Society of Civil Engineers)
NSPE (National Society of Professional Engineers)
VSPE (Virginia Society of Professional Engineers)
Board Member of Peninsula Branch ASCE

Amy E. Jacobsen

Company: Behre Dolbear Management Consulting, Inc.; Windward Consulting LLC
(Behre Dolbear) (Windward)
999 Eighteenth Street, Suite 1500 780 Capilano Ct
Denver, Colorado, 80202 Castle Rock, Colorado 80108
303-620-0020 (Behre Dolbear) or 303-562-4250 (Windward) ▲
Jacobsen@dolbear.com; amyjacobsen@msn.com

Title: Senior Associate and Director – Behre Dolbear; President – Windward Consulting

Amy Jacobsen is a Senior Associate and a Director with Behre Dolbear Management Consulting, Inc. (BDMCI), an international mining advisory and consulting firm, and President of Windward Consulting LLC, a management consulting company to the minerals and energy industries. Amy has 25 years of diverse experience in marketing, consulting, cash flow analysis, technical project management and independent engineer technical reviews. Her consulting, engineering, and management experience has been in the minerals, process hydrometallurgy, and electric power generation industries. Amy holds a B.Sc. in metallurgical engineering from the Colorado School of Mines and a MBA from the University of Denver. Amy has been with Behre Dolbear & Company Inc. since 2006 when she was Vice President of Global Corporate Development and Managing Director of BDMCI. In addition to Behre Dolbear, she has worked for Homestake Mining at the McLaughlin gold mine in Northern California, Hazen Research Inc., and Stone & Webster Management Consultants, Inc. She is actively involved with SME, MMSA, and MII. When Amy is playing, it is likely she is sailing somewhere on the Eastern seaboard. She and her husband plan to circumnavigate on a sailboat sometime in the next few years – of course, she intends to continue to consult during that time.

Activities

Society for Mining, Metallurgy and Exploration (SME)
2006-2008 Marketing and Outreach Strategic Committee
2007 Chair Energy Symposium
2004 Chair and Founder – Young Leaders Committee
2002-2004 Vice President – Rocky Mountain Region
2003-2004 Board of Directors – Executive Committee
National Strategic Planning Ad-hoc Committee 2005
Chair – Professional Engineers Registration Committee
Received Future Leaders Award in 1997
Chair - Colorado Section 1997
Minerals Information Institute (MII) - 2006 Chair
Board of Directors since 1998
Strategic Planning Committee
Mining and Metallurgical Society of America (MMSA)
Minerals Economic and Management Society (MEMS)
Board of Directors 2006-2007

Wesley B. Johnson

Company: Climax Molybdenum Co
18894 W 61st Pl
Golden, CO 80403
303-569-3221x1575
minerwes@gmail.com



Title: Mine Engineer

Wesley Johnson graduated with a B.S. in Mining and Minerals Engineering at Virginia Tech University in 2003. Johnson then went on to complete a M.S. in Mine Engineering at VT in 2005.

Upon graduating Johnson went to work as an engineer for Newmont Mining in Elko, Nevada. Currently he works for Freeport-McMoRan at the Henderson Mine in Colorado as a Mine Engineer and a member of the mine rescue team.



Ronel Kappes

Company: Newmont Mining Corp
10101 E. Dry Creek Rd
Englewood, CO 80112
ronel.kappes@newmont.com



Title: Senior Metallurgist

Ronel Kappes earned a Baccalaureate degree in Chemical Engineering from Potchefstroom University, South Africa in 1998 where she received the SASOL Award for Outstanding Final Year Student in Separation Processes. In 2003 she completed a Ph.D. in Mineral Processing from the University of Utah under the guidance of Dr. Jan D. Miller. During her tenure at the University of Utah she was the recipient of several awards and fellowships including an International Precious Metal Institute (IPMI) Graduate Research Award. She has been an active member of SME since 1999, and has served on the Colorado Section SME Board since 1999 (serving as treasurer for the last 3 years). She has also participated on the SME Young Leaders Committee since 2005 and has recently accepted a nomination as MPD representative on the Student Member Affairs Committee. She has also been a member of the Mining and Metallurgical Society of America (MMSA) since 2007. Since completing her Ph.D. in 2003, she has been working for Newmont Mining Corporation as a Senior Metallurgical Engineer at the Malozemoff Technical Facility involved in process development in the Technical Services group. Her main research interests concern, but are not limited to, sulfide mineral flotation, an area in which she has published and presented several papers. Ronel is the SME MPD Outstanding Young Engineer selection for 2008.

Sean P. Kautzman

Company: Vale Inco Ltd.
Copper Cliff
Ontario P0M 1N0 Canada
(705) 692-2122
sean.kautzman@valeinco.com



Title: Mine Planner @ Creighton Mine- Production planning in Creighton Deep, from the 6400 level down to 7755 level.

Graduated from the University of Missouri-Rolla in 2000 with a B.S. in Mining Engineering. Went to work for Lafarge North America as an E.I.T. in their Missouri aggregate division. Rose to the position of Asst. Plant Manager with responsibility for 2 quarries and a sand plant before leaving the division in 2003. Transferred up to the Eastern Canada region in 2003, where I assumed the role of Land Manager for North and East Ontario. That position involved doing property management (mine and reclamation planning, permitting, contract management, etc.) for our aggregate, asphalt, ready-mix and cement sites. In 2006, left Lafarge and began working for Tilcon NY Inc. (an Oldcastle subsidiary) as the Maintenance Manager for the West Nyack Quarry, located in West Nyack, NY. In the spring of 2007, transferred to the company's engineering office in NJ, where I was the Mine Engineer for the NJ division. Moved back to Canada in the summer of 2007, where I began working in my current role as a Mine Engineer for Vale Inco Limited at the Creighton Mine in Sudbury, Ontario.

Activities

SME Young Leaders committee -Professional Development chair
CIM – Sudbury Chapter

Jess Kindler

Company: Atlas Copco CMT USA
355 West River Street
Elko, Nevada 89801
jess.kindler@us.atlascopco.com



Title: Intermountain Region Manager – responsible for largest retail outlet of Atlas Copco equipment in the world (Elko) and developing a new outlet in Denver (Atlas Copco Rocky Mountain Store)

Jess Kindler is a mining engineering graduate from the Colorado School of Mines. Upon graduation Jess served as an officer in the United States Army Corps of Engineers mainly in Alaska. Leaving the Army as a Captain in 2002, Jess joined Ingersoll-Rand Drilling Solutions in Garland, TX as the Worldwide Service Manager for Ingersoll-Rand Drills manufactured in the United States. Jess left Ingersoll-Rand Drilling Solutions in 2004 and worked for Vulcan Materials company in Bartlett, Illinois (Chicago Area) and helped construct a “Greenfield” underground limestone quarry as a project engineer and shifter. In 2005 Jess joined Atlas Copco, the company that acquired his former employer Ingersoll-Rand Drilling solutions as the Product Line Manager for Blasthole drills (6” Hole diameter and above) sold and marketed in the United States. Jess moved to Elko in 2007 again with Atlas Copco but this time as the Regional Manager for Atlas Copco construction and mining products in what is called the Intermountain region (Nevada, Utah, Idaho, Montana, Northern Washington, Colorado, Wyoming, New Mexico). He is responsible now for 2 retail outlets (Elko and Rocky Mountain), and numerous field personnel spread out through the 8 state region. The Intermountain Region is the largest outlet for Atlas Copco Equipment in the United States.



Activities:

Young Leaders Committee
M&E Division

Nikky LaBranche Manke

Company: Drummond Company
3000 Hwy 78 East Jasper, AL 35501
205-384-2343
nlabranche@drummondco.com



Title: Mine Planning Engineer- Surface and Underground Mine Planning, Development, Economic Analysis and Project Management.

Nikky LaBranche Manke graduated from Virginia Tech with a B.S. in Mining Engineering in 2005. Nikky took a job with Drummond Company working with mine planning and development for their Colombian operations, where she spent a good deal of time in Colombia working on development plans for the new El Descanso Mine. She has also worked in the Corporate Engineering Department where she has performed feasibility studies for prospective mines and developed the economic model that the company is currently using to evaluate projects. Nikky is current working in the Underground Mining Department where she is starting a new portal site and will be doing project management work for the new shaft, elevator, bathhouse and warehouse. She is also working with the legal side in preparing data for subsidence lawsuits. Nikky is very involved in SME and is currently serving her second term as the President of the Alabama Section, and is also Secretary of the Young Leaders, 2nd Vice President of GEM and various committees in the Coal & Energy Division. Nikky founded the Virginia Tech chapter of Women in Mining and currently serves as the At-Large National Representative. Nikky is currently pursuing an MBA in Finance from the University of Alabama- Birmingham which will be completed in December 2008. She also chaired the SME/GEM booth for the National Science Teachers Association Conference in Birmingham which created 2,000 mineral kits to give to teacher for use in the classroom. Nikky is an instructor of the NSS basic vertical course and holds two world records in rappelling.

Activities

Chair: SME Alabama Section (2007-2008), (2008-2009)
Executive Board Member: Coal & Energy Division (2009-2012)
Secretary: SME Young Leaders Committee (2008-2009)
Chairman: Alabama Mining Institute Conference (2007 & 2008)
2nd Vice Chair: GEM Committee (2008-2010)
Founder: VT Chapter of WOMEN IN MINING (2005)
Chair: Woomer Award Committee (2008-2009)
Chair: Birmingham NSTA (Dec 2008)
At-Large National Rep: WOMEN IN MINING (2006-2008)
Outstanding Student Award: Pittsburgh Coal Mining Institute (2004)
Vice Chair: SME Alabama Section (2006-2007)
Instructor: NSS Basic Vertical course (2006- ongoing)
Representative: Coal & Energy Division to Student Member Affairs Committee (2007-2010)
Member: Woomer Award Committee (2007-2009)

Lynn J. Maupin

Company: Luminant
PO Box 1359 Tatum TX 75691
903-646-7188
Lynn.maupin@luminant.com



Title: Engineer -- Clean Coal Support Project Manager

Colorado School of Mines 2004 graduate with a Bachelor of Science Degree in Engineering with a Civil Specialty. Presently works for Luminant (formally TXU), a company who supplies approximately one third of Texas with power supplied from nuclear, coal fire and gas plants. I specifically work for the embedded mining company in the lignite support division, managing pre-combustion clean coal projects for all of Luminant's lignite mines.

Activities

Chair – ArkLaTex Chapter 2005-2007

Antonio Nieto

Company: Virginia Tech
100 Holden Hall, int.105
Blacksburg, VA. 24060
+1 (540) 231-8139 ▲
anieto@vt.edu, antonio.nieto@gmail.com

Title: Assistant Professor, Mining and Minerals Engineering

Dr. Antonio Nieto is a Mining and Minerals Engineering Professor in Virginia Tech. He has served as faculty and has been at Virginia Tech for 6 years. He graduated in Mining Engineering in 1990 from the Guanajuato School of Mines and obtained his MS and PhD degrees from Colorado School of Mines in Mining Engineering, and a Masters in Mining Geostatistics from the Ecole Des Mines de Paris in 1997.



Since joining Virginia Tech he has been involved in information technology, geostatistics, operations research, and the development of real-time software for mining systems. He has taught several courses and has authored and co-authored several papers in these areas including mine safety. Dr. Nieto was named top ten professor in the College of Engineering Virginia Tech. The Burkhart Mining Student Society recognized Dr. Antonio Nieto as Professor of the Year in the Mining Department at Virginia Tech in 2004. Dr. Nieto has been recognized on the Dean's list for instruction in 2003-2008. Commissioned by the Scientific Board of the Presidency of Mexico, to assess the Pasta de Conchos coal mine accident, June 2007. In August 2008, Dr. Antonio Nieto was recognized as Qualified Professional (QP) by the Mining and Metallurgical Society of America.

Activities

Teaching:

Introduction to Mining Engineering, Elements of Mine Design, Project Engineering and Mine Management, Computer Applications in Mining, Computer Applications and Modeling in Mining Operations.

Publishing:

SME Technical Papers, Transactions, Mining technology, South African Mining Journal, APCOM, IJSMR, IJMME, IEEE

Research:

Real-time mining systems, Reserve/resource characterization, Cutoff grade optimization

SME:

IT Executive Committee

Chair of Sessions at SME Meetings

The Mineral and Metallurgical Society of America.

Qualified Professional Mineral and Metallurgical Society of America, 2008

SME Young Leader

Brian Prosser

Company: Mine Ventilation Services, Inc.
4946 E. Yale Ave., Suite 103
Fresno, California, 93727
559-452-0182
brian@mvsengineering.com



Title: Principal Engineer – project manager, business development, and project engineer

Graduated from Virginia Tech in 1994 with a degree in Mining Engineering. During school I was employed as an intern computer programmer for Hughes Simulation working on the development of the V-22 Osprey flight simulator, and with the A T Massey Coal Co in West Virginia and Kentucky. After graduation I started with Mine Ventilation Services, Inc in Fresno, California. With MVS I have been involved with ventilation projects throughout the world. I left MVS in 2002 to go to work with Bechtel SAIC at the Yucca Mountain Project in Las Vegas Nevada. In 2004 I returned to Mine Ventilation Services, Inc. as a Principal Engineer.

Activities:

Student Design Competition

PE review Committee

Underground Ventilation Committee

Former Secretary of the Southern Nevada Chapter of SME

Robert J. Pruett

Company: IMERYS

P.O. Box 471

Sandersville, Georgia 31082

478-553-5208

b.pruett@imerys.com



Title: Minerals Technology Director (for the IMERYS Pigments for Paper processing development department located in Sandersville, Georgia. His responsibilities include coordination of global kaolin process development and managing process engineering, minerals research, pilot plant and analytical services groups.)

Born in Madison, Wisconsin, his first paying job was Nature Director in a Boy Scout Camp. Pruett holds a Ph.D. (1993) and a M.S. (1998) in geological sciences from Indiana University, Bloomington and a B.S. (1985) in geology and geophysics from the University of Wisconsin, Madison. Pruett joined The Georgia Kaolin Company research department in 1990 as a senior research scientist, and he became the analytical lab supervisor for ECC International in 1991 when ownership changed. Robert became leader of the Minerals Technology Department in 1996. ECC International was purchased by IMERYS in 1999. Pruett is listed as a co-inventor on over sixteen patents and patent applications related to kaolin processing or products. He has over fourteen peer reviewed publications.

Activities

SME Board of Directors

SME Research Council

SME Strategic Committee on Organization and Governance

Industrial Minerals Division (Chair, Vice-chair, Secretary-Treasurer, Program, Technical)

SME Technical Program Committee

Council of Education and Accreditation

Student Member Affairs (chair and vice chair)

Georgia Section (Program)

Geological Society of America

American Chemical Society

The Clay Minerals Society

Sigma Xi

Applied Clay Science (editorial board)

Erik C. Ronald

Company: Rio Tinto Minerals

8051 E. Maplewood Ave., Greenwood Village, CO 80111, USA

(303) 713-5083

erik.ronald@riotinto.com



Title: Geologist: Plan and supervise drilling, mapping, sampling campaigns, resource modeling and estimation, ore control, reconciliation, and general operational and mine planning support.

Erik holds a Bachelor's in Geology from the University of California, Santa Barbara and a Masters degree in Geological Engineering from the Colorado School of Mines. He is a registered professional geologist in the State of Wyoming. Erik has been with Rio Tinto for three years now working with their Industrial Minerals group focusing on talc, borates, and salt with other minerals thrown in from time to time including chlorite, pyrophyllite, potash, wollastonite, and soda ash. Prior to joining Rio, he was with the U.S. Bureau of Indian Affairs in their Division of Energy and Mineral Resources. His primary duties including exploration geology on Indian Lands in the US looking for a variety of commodities (coal, construction aggregates, copper, gypsum, amongst others). Before working with the Feds, Erik, spent roughly a year and a half working offshore Gulf of Mexico doing exploration petroleum geology. During and right after undergraduate studies in southern California, he was involved with active tectonics and the Southern California Earthquake Center where he was an intern for a summer performing quaternary tectonic research in the Santa Barbara Fold Belt. Erik currently resides in Denver, CO but will eventually look for an overseas assignment.

Activities

Young Leaders Committee – Marketing sub-committee chair

Member of the Industrial Minerals Division

Member of Society of Economic Geologists (SEG)

Denver Regional Exploration Geologists Society (DREGS)

Christopher F. Ross

Company: John T Boyd Co
600 17th ST Suite 1725N
Denver, CO 80202
303-293-8988
c-ross@jtboyd.com



Title: Mining Engineer

Chris Ross graduated in 2001 with a B.S. degree in mining engineering from Virginia Polytechnic Institute and State University. While a student, he interned as a Planning Engineer for Arch Coal at their Hobet 21 operation and as a Project Supervisor for Aggregate Industries at their Thornton Operation.

Upon graduation, he took a job at Florida Rock Industries Ft. Myers Quarry, where he held the position of pit supervisor and was president of both the safety and environmental committees.

Since 2004, Chris has been employed as a Mining Engineer for the John T. Boyd Company, a mining and geological consulting firm. His focus is on geologic modeling, mine design and planning, including numerous domestic operations as well as projects in South Africa, Colombia, and Indonesia.

Lisa R. Schlink

Company: Freeport-McMoRan – Tohono Mine
PO Box 15009
Casa Grande, AZ 85230
Lisa_Schlink@fmi.com



Title: Site Metallurgist – Over see heap leach operations and assist in SXEW operations

Lisa Schlink enlisted in the Army after graduating high school. Her primary military occupation was an unmanned aerial vehicle operator. After exiting the Army, Lisa returned to South Dakota to attend South Dakota School of Mines and Technology. She completed her Bachelor's Degree in Metallurgical Engineering in 2004. Lisa then continued her education at SDSM&T, earning a Master's Degree in Materials Engineering and Science by researching gold nanoparticles in polymers. During college, Lisa was employed as a research assistant for a platinum group metal recycling company and based metal recycling. She was hired as a metallurgist at the solvent extraction and Electrowinning (SXEW) plant for Freeport-McMoRan in New Mexico in 2006. She filled in as secretary/treasurer for the local SME chapter during that time. Lisa has transferred to the Cyprus Tohono Mine, a subsidiary of Freeport-McMoRan, to fill the site metallurgist position for a heap leach/SXEW operation.



Activities

Young Leader Committee (2007)-Alumni Directory and Mentor Program
Women in Engineering Committee (2007)
Family Readiness Group Leader (2008)
Boys Scouts of America Leader (2008)

Andrew Soderman

Company: Freeport McMoRan, Minera Candelaria
Minera Candelaria Copiapo, Chile
Mail to One North Central Ave. Phoenix AZ 85004
562-873-1548
andrew_soderman@fmi.com



Title: Superintendent of Technical Services - Areas of responsibility include, long range mine planning, short range mine planning, and geology.

Andrew Soderman grew up in Miami AZ. He received B.A. in Mining Engineering from the University of Arizona. His first job was for Cyprus Miami Mining Co. as a long range mine planner. After which he transferred to the corporate office for Phelps Dodge Corporation in Phoenix AZ where he worked on global mine planning, feasibility studies, and resource evaluation. After two years Andrew transferred to Bagdad AZ where he held numerous positions. Andrew is currently working in South America for Freeport McMoRan at the Minera Candelaria operation located in Copiapo Chile.

Activities

Vice Chair of Grand Canyon Section of SME (2007)

Vice Chair of Pinal Mountain Section of SME

Anthony K. Staley

Company: Freeport-McMoRan – Bagdad
PO Box 245
Bagdad, AZ 86321
928-633-3318
Anthony_Staley@fmi.com



Title: Chief Metallurgist

BS. MS. PhD from Colorado School of mines. 5 years with Newmont. 3 Years with FMI

Activities

Strategic Committees
MPD Executive Committee
Unit Committee Chairman
Local Section Chairman
MMSA
TMS

Jeffrey Sudderth

Company: Michigan Tech Univ
911 S 5th AVE
Alpena, MI 49707
906-370-6370
jasudder@mtu.edu



Title: Student

Jeffrey Sudderth is a recent graduate of Michigan Technological University with degrees in Mining Engineering and Economics. He had been a very active student in many organizations from his fraternity, Sigma Rho, where he has served as president and as a weekly staff writer for his college newspaper. Jeffrey feels that the next five years will be a great time to establish himself as a leader in both industry and SME. Jeffrey has been a member of SME since 2003.

Vanessa M. Torres

Company: BHP Billiton
Level 35
152-158 St Georges Terrace
Perth, WA, 6000 - AUSTRALIA
+61-438-960-548
Vanessa.torres@bhpbilliton.com



Title: Vice President Business Development and Projects

Vanessa Torres is Vice President, Business Development and Projects at BHP Billiton – Nickel West. Her current responsibilities include strategic planning, acquisitions, mineral exploration, technology, project development, and project execution of a portfolio with annual expenditure close to US\$ 1 billion.

Before joining BHP Billiton, Vanessa has worked for 15 years at Vale, commencing as a Technology Engineer before advancing to senior roles in Project Development and Management. Vanessa was responsible for the development of several projects of Vale’s non-ferrous portfolio, and has worked with gold, copper, potash, phosphates and nickel.

Vanessa played a key role in the development of the nickel business for Vale, from exploration of Greenfield project opportunities to the lead of technical and project development teams during the acquisitions of Canico and Inco, where she held the position of Director of Business Development – Industrial Projects in the post acquisition phase. Another highlight on her career was leading the final development s and board approval of Vale’s major Copper Project, Salobo, currently under implementation. She has a Ph.D. degree in Minerals Engineering plus executive education diplomas from London Business School, INSEAD, MIT, and Fundação Dom Cabral. She is fluent in Portuguese and English, and has working knowledge of Spanish.



Activities

Co-Chair of the Young Leaders Committee (2004)

Intelligence Processing of Metals and Materials (IPMM)

Associação Brasileira de Metalurgia (ABM)

Co-founder, financial director and main financial sponsor of Projeto Colméia

Michael L. Turek

Company: Carnegie Mellon Rsrch Inst
3758 E. Bruce AVE
Gilbert, AZ 85234



Title: Graduate Student

Michael Turek graduated from The Pennsylvania State University with a B.S. in GeoEnvironmental Engineering and a M.S. in Mineral Processing. Mike has coauthored papers on coal recovery from refuse material and particle characterization. Mike currently works for Unimin Corporation as a member of the Engineer-in-Training program, where he has occupied various roles in Technical Services and Operations.



Dr. John Uhrie

Company: Freeport-McMoRan Copper and Gold
1 North Central Ave
Phoenix, AZ 85004
602-366-8347
John_Uhrie@fmi.com



Title: Manager of Hydrometallurgy and Strategic Planning

John holds a BS in geological engineering and a PhD in metallurgical engineering from Michigan Tech. He also earned an MS in geology from the University of Wyoming.

After earning his PhD, he joined Phelps Dodge Mining Company (now Freeport McMoRan) in the newly formed Process Technology Center. In that industrial R&D role, he practiced in the areas of heap and bio-leaching of copper and associated minerals. He has since operated copper mining facilities internationally (Peru) and domestically in Arizona, and is currently in the corporate role of Manager of Hydrometallurgy and Strategic Planning focusing on new property development.



A registered professional engineer, he is an expert in stockpile leaching and hydrometallurgical processing of copper ores. He is an active author regularly publishing and presenting work at international conferences and is the principal holder of two patents in the field of leaching biotechnology. For this work, he has been recognized by MTU as their Outstanding Young Alumni (2002), the SME as the MPD Outstanding Young Engineer (2003) and the National Academy of Engineering as one of the nation's top 100 young engineers (2004).

He and his wife, Theo have four children and live in Scottsdale, Arizona.

Activities

MPD Executive Board (2008-)

Grand Canyon Section Chair (2006-7)

Young Leader

MPD Unit Committee Chair and assistant chair (Separations, current)

Session chair (multiple for many years)

Professional Registration Committee member (current through 2009)

Amy Van Hook

Company: John Deere Construction & Forestry
1515 5th Ave
Moline, IL 61265
309-765-1893
VanHookAmyR@JohnDeere.com



Title: Product Manager, Customer Support

Amy Van Hook graduated with a B.S. degree in mining engineering from the University of Missouri-Rolla in 2000. While attending UMR, she was active in the student chapter of SME, serving as GEM Committee chair for one academic year.

Amy worked for US Gypsum prior to joining Hitachi Construction Machinery America (HCMA) in Houston, TX in 2001. In 2002, HCMA integrated with John Deere Construction & Forestry. She has held positions as an Applications Engineer and Technical Instructor supporting Hitachi mining shovels and trucks. Her current assignment is Product Manager, Customer Support with responsibility for service parts marketing of undercarriage and ground engaging tools. Amy was recently admitted to the Tippie School of Management at the University of Iowa where she begins work towards her MBA.

Activities

Young Leaders Committee – Financial sub-committee past chair

Julie Varichak

Company: United Taconite Co – Cleveland Cliffs
805 Park Ave
Eveleth, MN 55734
218-744-7891
jmvarichak@cleveland-cliffs.com



Title: Section Manager Mine Engineering

Julie is currently working at United Taconite Thunderbird Mine in northern Minnesota. The Thunderbird Mine is an open pit taconite mining operation. She has been working for Cleveland-Cliffs Inc for almost four years at various properties. Within Cliffs, she had the opportunity to work in engineering roles along with attaining valuable experience as a coordinator in the pit. Previously, Julie worked for Caterpillar, Inc. in their Global Mining Division.



Julie has a long history with SME starting with her first semester in college. She was an active member of the collegiate chapter and continued involvement with SME after graduation in the Young Leaders Program. She served on the Student Members Affairs Subcommittee and participated in the Mentoring Program. Currently, Julie is learning more about our local section and plans to become more involved with educational programming.

Activities

Young Leaders Program

Student Member Affairs Committee

Northern Minnesota Subsection Member

International Society of Explosive Engineers – Lake Superior Chapter Board Member

Henry Walqui

Company: Cleveland Cliffs Michigan Mining - East Plant
P.O. Box 2000
Ishpeming, MI 49849
(906) 475 3781
hjwalqui@cleveland-cliffs.com



Title: Metallurgical Engineer

Henry Walqui graduated with a B.S. in Metallurgical Engineering from the Universidad Nacional de San Agustín – Arequipa – Peru in 1997. After graduation he went to work for Southern Peru Copper for a year. In 1999 he enrolled at Michigan Technological University where he conducted research in grinding and classification. He earned a M.S. in Mineral Processing followed by a Ph.D. in Chemical Engineering. After graduating he started working for Cleveland-Cliffs Michigan Operations as a Metallurgical Engineer at the Empire Mill. He is currently assigned to the Continuous Improvement Department within the Michigan Operations. He has been involved with SME since he was a student in Perú starting in 1993, and has served in the Crushing and Grinding committee since 2000.

Grant Wenker

Company: Carlson Software
102 West Second Street, Suite 200
606-564-5028
gwenker@carlsonsw.com



Title: Sales /Support Engineer: Worldwide sales, support and training of the Carlson Mining Modules

Grant Wenker received his Masters Degree in geological engineering from the South Dakota School of Mines and Technology and his B.S. Degree in geology from the University of North Dakota. He has worked as a geophysicist in training on the North Slope of Alaska at Prudhoe Bay and as a staff engineer for Consolidated Engineers and Materials Testing in Gillette, WY. Wenker has worked for Carlson Software in Maysville, KY since 1998 as an engineer and mining software specialist. He is involved in the sales, support and training for the mining software products. As one of the top salesmen each year with Carlson, he has been involved in product development, global positioning system equipment guidance and in creating better ways of modeling geology, mine planning and surveying. He is a licensed professional engineer and a geologist in training.



Anne L. Williamson

Company: URS Corporation
7720 North 16th St. Suite 100
Phoenix, AZ 85020
602.648.2309
anne_williamson@urscorp.com



Title: Principal Scientist/Senior Project Manager, and Arizona Mining Business Leader

Ms. Williamson has 21 years of experience in the mining industry. She is currently a Principal Scientist and Senior Project Manager with URS Corporation and is based in Phoenix, AZ. Her responsibilities also include oversight and growth of the mining services provided by the URS Arizona offices. Prior to joining URS 2 years ago, she was employed by CH2M Hill for one year, before which she worked more than 15 years with Phelps Dodge (now Freeport-McMoRan Copper & Gold Inc.) doing environmental management, permitting, remediation, compliance, environmental auditing, and regulatory development. Ms. Williamson worked for three years as an exploration geologist for Amax Exploration in Nevada and California. Ms. Williamson holds a M.S. in geology from New Mexico State University and B.S. in geology from the University of Minnesota – Duluth. Ms. Williamson has been an active member of the Society for Mining, Metallurgy and Exploration (SME) since 1983, having held leadership positions at both the Section and Division levels. Ms. Williamson was selected as an SME Young Leader in the inaugural year of the program.

Activities

Environmental Division Secretary ('08)
Soroptomist International

Brett E. Wissel

Company: Martin Marietta Aggregates – North Indianapolis Mine
4700 E 96th St
Indianapolis, IN 46240
317.503.2479
brett.wissel@martinmarietta.com



Title: Assistant Manager

Brett Wissel is the Assistant Manager for Martin Marietta's North Indianapolis facility, a combined surface and underground aggregate limestone in Indianapolis, IN. His credentials include a 2003 B.S. in mining engineering from the University of Missouri-Rolla. Brett's first role was production supervisor for Cargill's (now Mosaic Co.'s) South Ft. Meade, FL phosphate mine. In Florida, he became active in the Florida SME section, assisting various committees and performing officer duties including treasurer and secretary from 2003 to 2006. He was selected to join an acquisition team in 2004 that resurrected Mulberry Phosphates Wingate Creek mine in Myakka City, FL – the only large-scale inland dredge mine in FL and possibly the USA. After promotion to assistant superintendent and operating the facility at full capacity in 2005, Brett was promoted to Rinker Materials' Lake Wales, FL industrial silica dredge mine as plant manager. Personal reasons forced Brett to leave Florida, where he has held his current position since December 2006. He now resides in Carmel, IN with his wife of 5 years, Megan, and their young daughter, Mira.

Megan Wissel

Company: Cemex USA
5099 Kingswood Dr.
Carmel, IN 46033
863-287-1936
mwissel@cemexusa.com



Title: Capital Project Engineer and Manager

Megan Wissel graduated with a B.S. degree in mining engineering from the University of Missouri-Rolla in 2003. She was active in UMR's student chapter by serving as President among other committee chair positions while also participating in the International Intercollegiate Mining Competition. UMR won Outstanding Student Chapter while she was President and Outstanding GEM Committee while she was Chair.

Upon graduation, Wissel went to work for Rinker Materials (now Cemex USA) as a Project Engineer for the Florida Aggregates Division and was there over three years heading major capital plant and rail terminal projects. She moved to Indianapolis, IN, in 2006 and kept her position with Cemex but works from home on a part-time basis.

Activities

M&E Division, Aggregates Committee

Courtney A. Young

Company: Montana Tech
Metallurgical & Materials Engineering
208A ELC Building
Butte MT 59701
(406)496-4158
cyoung@mtech.edu



Title: Dept Head and ASARCO Professor

Dr. Courtney Young is Dept Head and ASARCO Professor of Metallurgical & Materials Engineering as well as a CAMP Fellow at Montana Tech. He has served in these capacities for over 10 years and has been at Montana Tech for 15 years. He graduated in Mineral Processing Engineering in 1984 from there and obtained his MS and PhD degrees from Virginia Tech in Mining and Minerals Engineering and U of Utah in Metallurgical Engineering in 1987 and 1995, respectively. Since joining Montana Tech he has been involved in mineral processing and extractive metallurgy research and applications thereof to acid rock drainage (ARD), waste water and recycling. He has taught courses and has co-authored and presented over 100 papers in these areas including the Berkely Pitlake, arsenic remediation, mercury contamination, cyanide destruction, ARD selective metal recovery, flotation and flotation chemistry, gold recovery from thiosulfate solutions, ferric leaching, copper electrowinning.

Activities

Montana Section of SME, Interim Chair, 1995-1997
SME Montana Section, Section Representative, 1997
Student Member Affairs Subcommittee
MPD Representative, 1997-2005
Accreditation and Curricular Issues Committee
MPD Representative, 1998-2000
Metallurgical Processing Fundamentals Committee, Chair, 1999-2000
Wadsworth Extractive Metallurgy Award Committee, 2000-2005
Mineral and Metallurgical Processing Executive Committee, 2006-Present
Chair of over 14 Sessions at SME Meetings
Symposium Chair for Minor Elements 2000 SME Annual Meeting 2000
Ian M. Ritchie International 2003 Hydrometallurgy Conference 2003
J.D. Miller Symposium, SME Annual Meeting 2005
Robert Shoemaker International 2008 Hydrometallurgy Conference 2008
Symposium Co-Organizer for Precious Metals 2007
Uranium Symposium, SME Annual Meeting 2007
TMS, The Minerals, Metals and Materials Society
The Mineral and Metallurgical Society of America
ASM, the International Materials Society
Industrial Minerals Association – North America (IMA-NA)
Iron and Steel Society (ISS)
Northwest Mining Association (NWMA)
Montana Mining Association (MMA).