61ST ANNUAL Rocky Mountain Mineral Law Institute

Anchorage, Alaska July 16–18, 2015



PROGRAM CHAIRS

PROGRAM CHAIR



Steven P. Williams

ENVIRONMENTAL CHAIR

INTERNATIONAL CO-CHAIRS



LANDMAN'S CO-CHAIRS

Gail L. Wurtzler



Daniel Altikes

David F. Asmus

Ramona L. Monroe

MINING CHAIR

OIL & GAS CO-CHAIRS



Kent S. Davis



Paul G. Yale

Monika U. Ehrman



Alex Ritchie

PUBLIC LANDS CO-CHAIRS



James D. Linxwiler



Paul B. Smyth

WATER CHAIR



Thomas E. Meacham



Cover art: "Eagle Tinnah" by Ben Paul





Anchorage is celebrating its 100th birthday this summer, and the Foundation will be there for our 61st Annual Institute to join the celebration. Among the northernmost cities on Earth, Anchorage features dozens of parks and 122 miles of paved bike paths. Warmed by a maritime climate and a summer sun that doesn't set until 11:00 pm, visitors can spend the day fishing Ship Creek downtown, hiking the nearby mountains, photographing glaciers, visiting museums and theaters, dining at fine restaurants, and enjoying a city with one of the highest concentrations of microbreweries per capita in the country. All with a backdrop of the salmon-rich waters of Cook Inlet and the towering peaks of Chugach State Park. Dozens of wilderness adventures are within a quick drive from downtown, and a short plane ride opens up endless adventures. That's one reason why Anchorage's Lake Hood is the world's busiest floatplane base.

The Annual Institute opens with the General Session on Thursday morning. That afternoon and for the remainder of the conference, attendees can choose among the Mining, Oil & Gas, Water, Public Lands, Environmental, International, and Landman's Sections. See the program inside for details.

Don't miss our hosted Dessert Reception from 8:00–10:00 pm on Wednesday night – this will be a very special event, as the entire Anchorage Museum will be ours for the evening. We are also planning our second Young Professionals Reception from 6:00–8:00 pm on Wednesday evening. The traditional Thursday evening reception will be held on the deck of the Dena'ina Convention Center and will offer food and drink for both you and your family, along with glorious views of the Chugach Range.

Although the Captain Cook Hotel and the Anchorage Marriott are both already full, we still have rooms at substantially discounted rates at several other properties. Book a room as soon as possible, since the entire city will be sold out by the time of our Institute. See inside for complete details.

For a great "Insider's Guide to Anchorage," put together by our own locals, visit www.rmmlf.org/Anchorage-ThingsToDo.pdf



61st Annual Rocky Mountain Mineral Law Institute

PROGRAM CHAIRS

Program Chair:	STEVEN P. WILLIAMS, EOG Resources, Inc., Denver, CO
Environmental Chair:	GAIL L. WURTZLER, Davis Graham & Stubbs LLP, Denver, CO
International Co-Chairs:	DANIEL ALTIKES, Antofagasta Minerals Canada, Toronto, ON
	DAVID F. ASMUS, Morgan Lewis & Bockius LLP, Houston, TX
Landman's Co-Chairs:	KENT S. DAVIS, Steele Energy LLC, Castle Pines, CO
	PAUL G. YALE, Gray, Reed, & McGraw, PC, Houston, TX
Mining Chair:	RAMONA L. MONROE, Stoel Rives LLP, Anchorage, AK
Oil & Gas Co-Chairs:	MONIKA U. EHRMAN, The University of Oklahoma College of Law, Norman, OK
	ALEX RITCHIE, University of New Mexico School of Law, Albuquerque, NM
Public Lands Co-Chairs:	JAMES D. LINXWILER, Guess & Rudd P.C., Anchorage, AK
	PAUL B. SMYTH, Perkins Coie LLP, Washington, DC
Water Chair:	THOMAS E. MEACHAM, Attorney at Law, Anchorage, AK

PROGRAM AT A GLANCE

WEDNESDAY, JULY 15

9:00 am - 8:00 pm

REGISTRATION - Dena'ina Convention Center

THURSDAY, JULY 16

7:00 am

REGISTRATION OPENS

8:30 am - 12:10 pm GENERAL SESSION

2:00 pm - 5:00 pm OIL & GAS PART 1 or PUBLIC LANDS

FRIDAY, JULY 17

8:20 am - Noon

OIL & GAS PART 2 or MINING

2:00 pm - 5:00 pm INTERNATIONAL or WATER

SATURDAY, JULY 18

9:00 am - 12:10 pm

ENVIRONMENTAL or LANDMAN'S

12:10 pm ADJOURN

REGISTRATION

Dena'ina Convention Center, 600 W. 7th Ave., Anchorage Wednesday, July 15, 9:00 am – 8:00 pm Thursday, July 16 and Friday, July 17, 7:00 am – 5:00 pm Saturday, July 18, 7:00 am – Noon

General Session

8:30 – 8:45 am	-	Introductions and Special Recognitions
8:45 – 9:00 am	-	Welcome by Hilary Tompkins, Solicitor, U.S. Department of the Interior



Michael W. Britton



Barbara F. Fullmer

9:00 – 9:50 am

The Alaska LNG Project

The Alaska LNG Project has the potential to unlock Alaska's vast North Slope gas resources, and in doing so would help shape Alaska's future for decades to come. The proposed project will face technical challenges, commercial uncertainties, and complex regulatory regimes. Currently, ConocoPhillips, ExxonMobil, BP, TransCanada, and the State of Alaska are participating in the initial steps of this proposed project, which would encompass an LNG plant and marine terminal facility on the Kenai Peninsula in south central Alaska, an 800-mile-long 42-inch diameter gas pipeline, and a gas treatment plant and inlet transmission lines on the North Slope. The proposed project is currently anticipated to cost in the range of USD \$45-65 billion if constructed. This presentation will provide an overview of the proposed project and some of the numerous legal and regulatory issues that must be successfully addressed to make this project a reality. MICHAEL W. BRITTON, The Alaska LNG Project (seconded from

BARBARA F. FULLMER, ConocoPhillips Alaska, Inc., Anchorage, AK

9:50 – 10:20 am - Break

ConocoPhillips), Houston, TX

10:20 - 11:10 am

Following the Yellow Brick Road: A Peek Behind the Curtain at Federal Agency Rulemaking

Oil and gas and mining companies increasingly find themselves subject to a dizzying array of new federal regulations, each of which may have a profound effect on business for decades to come. Other stakeholders, too, are affected by new agency regulations. The Administrative Procedure Act and the process for issuing regulations can be both mystifying and intimidating. This presentation will peel back the curtain of the federal bureaucracy and explain how agencies initiate, design, propose, review, finalize, and defend their regulatory initiatives. Topics will include differentiating between a binding regulation and a policy statement or agency guidance, the legal effect of a rule on both the agency and the regulated community, how agencies propose and finalize regulations, the public notice and comment process, limitations on ex parte communications, internal agency review practices, the roles of the Office of Management and Budget and the Congress in the rulemaking process, and standards governing challenges to agency rules.

STACY R. LINDEN, American Petroleum Institute, Washington, DC PETER J. SCHAUMBERG, Beveridge & Diamond, P.C., Washington, DC

11:10 am – 12:10 pm

The Dangerous Dance: Ethics and Impacts of Suing Opposing Counsel

Cases in which lawyers have sued opposing counsel seeking to recover damages for wrongful behavior are gaining increasing attention. Such actions have raised allegations ranging from abusive tactics in discovery and litigation to participation in misrepresentation and fraud. These claims leave lawyers open to unforeseen liability, and could also place them in the difficult position of having interests in conflict with those of their clients. Moreover, the traditional defenses protecting lawyers against such claims appear to be under challenge. This session will examine the litigation privilege and the immunity it provides to lawyers. It will highlight challenges to complete immunity and review the states that have permitted parties to sue opposing lawyers. This presentation will also address developments in the law and the application of ethical rules, provide guidance as to how to avoid such lawsuits, and briefly examine the new trend of lawyers using ethics counsel for legal advice on how to address difficult situations.

JOHN S. DZIENKOWSKI, University of Texas School of Law, Austin, TX

12:10 – 2:00 pm

Lunch - On Your Own, or In-House Counsel Lunch, or Natural Resources Law Teachers Lunch, or International Lunch (See p. 27 and Registration Form)



Stacy R. Linden



Peter J. Schaumberg



John S. Dzienkowski

Oil & Gas Section -

THURSDAY AFTERNOON, JULY 16 - CONCURRENT WITH PUBLIC LANDS SECTION



Shelley C. Spiecker

2:00 – 2:50 pm

Drilling Down into Fact Finder Perceptions in Energy Litigation: New Trends in Effective Persuasion

What are the new trends in decision making in energy litigation, and how can you most effectively persuade in today's litigation landscape? Specific topics that will be covered in this presentation include the role of media, government, and the economy in decision making, nationwide responses to catastrophic events in the energy industry, how to motivate fact finders to process scientific evidence, how graphic presentations have changed in response to the media revolution, how the ABA's Opinion 466 affects the use of social media, juror research, and the ethical line between proper investigation and improper communication in Social Media Analysis. Video clips of fact finders discussing issues in energy litigation and case examples illustrating the application of persuasive strategies will make this presentation entertaining as well as informative.

SHELLEY C. SPIECKER, Persuasion Strategies, Denver, CO

2:50 – 3:20 pm - Break



Keith B. Hall

3:20 – 4:10 pm

Induced Seismicity: An Energy Lawyer's Guide to Legal Issues and the Causes of Man-Made Earthquakes

For several decades, scientists have been convinced that earthquakes are sometimes triggered by human activities. Such "induced seismicity" has received greater attention in recent years. The number of low magnitude earthquakes has increased in certain areas of the U.S., and many geologists believe that injection disposal wells, many of which are used by the oil and gas industry, may be responsible. This presentation will provide an overview of what energy industry lawyers should know about induced seismicity. What is an earthquake? How is the intensity of an earthquake measured? When an earthquake occurs, how do scientists evaluate whether it was induced by humans? Which activities related to the oil and gas industry, and what other human activities, do scientists believe can sometimes trigger earthquakes? How often are earthquakes triggered by injection disposal, and how can the likelihood of such events be lessened? Can hydraulic fracturing itself cause earthquakes? Are governments regulating this issue, and if so, how? What are the other legal issues relating to induced seismicity?

KEITH B. HALL, Louisiana State University Paul M. Hebert Law Center, Baton Rouge, LA

Part 1

4:10 – 5:00 pm

That Other Royalty: Calculating and Allocating the Burden of Non-Participating Royalty Interests

Non-participating royalty interests (NPRIs) are nothing new, and yet decades after they were created they continue to confound oil and gas operators, mineral and NPRI owners, and title attorneys alike. Many states lack definitive guidance in the form of published opinions, title standards, or treatises to help guide practitioners in their treatment of NPRIs. This presentation will focus on how NPRIs should be properly analyzed, credited, and apportioned among the applicable mineral owners, and identify who is responsible for bearing an NPRI in a number of different example situations. To help analyze the major issues of allocating and apportioning NPRIs, a historical review of NPRIs will be given, with a more thorough discussion of NPRIs on a state-by-state basis, noting any applicable title standards. The presentation will also provide suggestions on how best to advise operators, working interest partners, and mineral owners to understand the proper allocation and apportionment of NPRIs and their effects on mineral and working interests.

RANDALL J. FEUERSTEIN , Dufford & Brown, P.C., Denver, CO KRISTI E. DORR, Dufford & Brown, P.C., Denver, CO

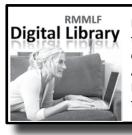


Randall J. Feuerstein



Kristi E. Dorr

5:00 – 7:00 pm - Hosted Reception – For Registrants and Families



Did you know that the Foundation's Digital Library, current through May 2015, and easily searchable and affordable, contains the papers from the Proceedings of our first 60 Annual Institutes plus all of the papers from over 200 Special Institutes, 1970 through mid-2015? Manuals and audio CDs from the more recent institutes also are available separately.

PUBLIC LANDS SECTION

THURSDAY AFTERNOON, JULY 16 - CONCURRENT WITH OIL & GAS SECTION



James D. Linxwiler



Joseph J. Perkins

2:00 – 2:50 pm

A Primer on Alaska Lands

For unique geographic and historical reasons, Alaska has generated its own extensive federal and state public land laws, Native laws, and natural resources laws that differ significantly from those found in the other western states. The State of Alaska received 104 million acres under the Statehood Act and has enacted its own comprehensive suite of public land and mineral laws applicable to its lands. Alaska Native corporations received 44 million acres under the Alaska Native Claims Settlement Act (ANCSA), all of which are essentially private lands held by unique entities. Over 150 million acres have been placed into various federal conservation withdrawals under the Alaska National Interest Lands Conservation Act (ANILCA). The Statehood Act. ANCSA, and ANILCA are lengthy, complex, and interrelated statutes. The speakers will present a comprehensive overview of these laws, how they interrelate with each other, and how they (together with the public land and mineral laws enacted by the state) enable exploration and development of resource projects in Alaska.

JAMES D. LINXWILER, Guess & Rudd P.C., Anchorage, AK JOSEPH J. PERKINS, Stoel Rives LLP, Anchorage, AK



Tara K. Righetti

2:50 – 3:20 pm - Break

3:20 – 4:10 pm

Surface Access Rights to Develop Severed Federal Minerals

An oil and gas lessee's right to use the surface of a severed mineral interest within a federal exploratory unit has historically been limited to the land directly overlying the subjoining minerals; use of the surface of one parcel to benefit or access the minerals of a separate, adjoining parcel, was prohibited. The Tenth Circuit's 2014 decision in *Entek GRB, LLC v. Stull Ranches, LLC* potentially expands the mineral lessee's rights of surface use. Focusing on the United States' rights of disposal under the Stock-Raising Homestead Act of 1916, the court upheld a mineral lessee's use of the surface to access adjoining land validly contributed to a unit pursuant to Section 226 of the Mineral Leasing Act. This session will examine the Entek decision and the effect of unitization under the Mineral Leasing Act on surface development of field-wide infrastructure for oil and gas TARA K. RIGHETTI, University of Wyoming College of Law,

4:10 – 5:00 pm

Laramie, WY

Public Land Withdrawals: The Age-Old Struggle over Federal Land Management Policy Continues

production, gathering, and wastewater disposal.

In the past several years, millions of acres of public land have become unavailable for oil and gas leasing and mining claim locations. The BLM and Forest Service are reshaping land management priorities throughout the West in a manner that might be characterized as the de facto withdrawal of land. These include initiatives intended to avoid the listing of the Greater Sage-Grouse under the Endangered Species Act, as well as planning efforts to establish special land use designations (areas of critical environmental concern, national monuments, etc.), predetermined utility corridors, travel management regulations, and restrictions on road development. Several court decisions have addressed the legality of federal withdrawals and de facto withdrawal arguments, including Yount v. Salazar. Other cases, such as the pending Utah County v. Jewell litigation, raise similar de facto withdrawal arguments. The speakers will discuss the authority for federal land withdrawals, the relevant court decisions, and the federal land use planning efforts that are prompting this litigation.

JOHN F. SHEPHERD, Holland & Hart LLP, Denver, CO SHAWN T. WELCH, Holland & Hart LLP, Salt Lake City, UT

5:00 - 7:00 pm Hosted Reception – For Registrants and Families

John F. Shepherd



Shawn T. Welch

Oil & Gas Section -

FRIDAY MORNING, JULY 17 - CONCURRENT WITH MINING SECTION



Jason Newman



Allison A. Davis



Benjamin R. Rhem



Emily C. Schilling

8:20 – 8:50 am

U.S. Oil and Gas Law Update

The Annual Oil and Gas Law Update will provide a summary of new and significant statutory, regulatory, and common law developments applicable to upstream oil and gas exploration and production in the U.S. that have occurred since the 2014 Annual Institute.

JASON NEWMAN, Baker Botts LLP, Houston TX

8:50 – 9:50 am

GHG Regulations and the Politics of Climate Change in the Oil and Gas Industry

In 2007, the Supreme Court upheld the Environmental Protection Agency's authority to regulate greenhouse gases (GHG) if the Agency determined "that such emissions contribute to climate change." With this new-found authority, EPA has embarked on a course of regulation resulting in "the single largest expansion in the scope of the [Clean Air Act] in its history." Whether we like it or not, the regulation of emissions that contribute to climate change is likely here to stay, and recent actions by EPA and other federal and state agencies indicate that the oil and gas industry must be prepared to deal with new and potentially costly regulations. This panel will explore recent and proposed GHG regulation of the oil and gas industry, discuss various state and regional permitting issues, and review how these rules affect oil and gas companies and their operations.

ALLISON A. DAVIS, Davis Wright Tremaine L.L.P., San Francisco, CA BENJAMIN R. RHEM, Jackson Walker L.L.P., Austin, TX EMILY C. SCHILLING, Holland & Hart LLP, Salt Lake City, UT RONALD I. SCHINDLER, Pioneer Natural Resources USA, Inc., Irving, TX

9:50 - 10:20 am - Break

Part 2

10:20 – 11:10 am

When the Horizontal and Vertical Collide: Frac Hits and Operator Quest for Détente in the Common Reservoir

"Frac hits" is a term used to describe communication between wells completed in the same geologic formation that is manifested during a fracture treatment. This session will examine the scenario in which fracture treatment of a new horizontal well impacts a nearby vertical well, including associated operator responses, litigation theories, and agency action and responses. The speakers will analyze the ad coelum doctrine, rule of capture, correlative rights doctrine, and conservation regulation, together with a new "reservoir community analysis." They will also discuss an alternative analysis for dealing with frac hits by marshalling rights in the common reservoir. MARK D. CHRISTIANSEN, McAfee & Taft, Oklahoma City, OK DAVID E. PIERCE, Washburn University School of Law, Topeka, KS



Mark D. Christiansen



David E. Pierce

11:10 am – Noon

Constitutional Protections for Mineral Interest Holders: Oil and Gas Regulation and the Takings Clause

With the expansion of domestic oil and gas development over the last decade, federal, state, and local governments have struggled with whether to permit development within their communities and, if development is to be permitted, what conditions should be applied to producers' operations. The result is an inevitable tension between regulators who wish to limit the impacts of oil and gas development on communities – either through restrictions on where and how operations are conducted or through outright bans on production – and individual property holders who hope to capitalize on the economic opportunity oil and gas development affords mineral interest owners. This presentation will explore how the Fifth Amendment and analogous provisions in state constitutions delineate the proper boundary between development conditions that represent a valid exercise of regulatory authority and conditions that result in an uncompensated taking of a property interest in oil and gas.

MARK S. BARRON, BakerHostetler, Denver, CO

Noon – 2:00 pm - Lunch - On Your Own, or Portia's Lunch, or IPAA Lunch (See p. 27 and Registration Form)



Mark S. Barron

Mining Section

FRIDAY MORNING, JULY 17 - CONCURRENT WITH OIL & GAS SECTION



Michael T. Jewell



Keith B. Bergner



Donald C. Ewigleben

8:20 - 9:00 am

Annual Mining and Public Land Law Update

The Annual Mining and Public Land Law Update will summarize the key legislative, administrative, and judicial developments in mining and public land law since the 2014 Annual Institute. The Update will separately address the Tsilhqot'in Nation v. B.C. decision of the Supreme Court of Canada in which the Court, for the first time ever, granted a declaration of Aboriginal title to an indigenous group, thereby granting the group an ownership interest over approximately 1,700 square kilometres of land in central British Columbia. This part of the Update will consider the implications of Aboriginal title for project development. MICHAEL T. JEWELL, Burns Figa & Will, Greenwood Village, CO KEITH B. BERGNER, Lawson Lundell LLP, Vancouver, BC – Tsilhgot'in decision

9:00 - 9:50 am

Is It Still Possible to Permit a Major New Mining Project in the United States?

At a time when the opponents of new mining projects are better organized, better funded, and in some cases supported by the present Administration, is it still possible to permit a major new mining project in the U.S.? Just as in the words of real estate salespeople and developers, the answer depends on "location, location, location." While the registrants for the 61st Annual Institute are gathered in the great state of Alaska, the topic immediately brings to mind the Pebble Project, but there are many more cases to review in the Lower 48 as well. This presentation will explore the significant difficulties facing mining companies as they try to replace their ever-depleting reserves by expanding or opening new mines in the U.S. The impacts of social media, stakeholder demands for transparency, and preemptive governmental actions will be explored. While the answer to the question at hand might seem to be an obvious "no," the reality might be surprising, and certain recent success stories will be reviewed. DONALD C. EWIGLEBEN, Holland & Hart LLP, Denver, CO

9:50 - 10:20 am -Break

10:20 - 11:00 am

NI 43-101 Standards for Disclosure for Mineral Projects: Core Principles, Pitfalls, Problems, and Practical Guidance

The Canadian securities rule National Instrument 43-101, Standards of Disclosure for Mineral Projects, sets out standards for public disclosure made in Canada by issuers concerning scientific and technical information about mineral projects. NI 43-101 has become an international industry disclosure standard, looked to as providing technical information that is balanced, understandable, consistent in use of terms and definitions, unbiased, and in a standard format that allows for comparison of similar projects. In 2013, the Ontario Securities Commission and the British Columbia Securities Commission separately published results of their reviews of certain disclosures made in Canada for compliance with NI 43-101. The results were not encouraging, and since then mining issuers, geologists, accountants, and lawyers have been discussing common deficiencies and how to better comply with NI 43-101. This presentation will address the core principles of NI 43-101, identify disclosure problems and pitfalls, and provide practical guidance for making disclosure in Canada about mineral projects that complies with NI 43-101. LAUREL M. PETRYK, McMillan, LLP, Vancouver, BC



Laurel M. Petryk



Cory Kent

11:00 am – Noon

Indigenous Rights and Mineral Development: Challenges and Opportunities

CORY KENT, McMillan, LLP, Vancouver, BC

Indigenous rights play an ever-increasing role in the successful development and operation of mining projects. While discussion of this issue often occurs in the context of Aboriginal groups' opposition to mining projects, there is, in fact, much more to the matter. This panel will explore some of the challenges and opportunities that exist in successfully integrating indigenous rights and title into mineral development, through both legal structures and negotiated arrangements. More specifically, it will consider the legal context of exploration and development on lands owned by Alaska Native Corporations as well as consultation requirements for Alaska's tribes, developments in Canadian law following a historic 2014 Supreme Court of Canada decision on Aboriginal title, and Chile's recent experience in aiming to harmonize the implementation of indigenous consultation with cooperation agreements.

AARON SCHUTT, Doyon, Ltd., Fairbanks, AK – Alaskan perspective ROBIN M. JUNGER, McMillan LLP, Vancouver, BC – Canadian Perspective

SEBASTIÁN DONOSO, Barros y Errázuriz, Santiago, Chile – South American Perspective

Noon – 2:00 pm - Lunch - On Your Own, or Portia's Lunch, or IPAA Lunch (See p. 27 and Registration Form)



Aaron Schutt



Robin M. Junger



Sebastián Donoso

INTERNATIONAL SECTION

FRIDAY AFTERNOON, JULY 17 - CONCURRENT WITH WATER SECTION



Marie H. Buchinski



Mark R. Haskell

2:00 - 2:50 pm

U.S. and Canadian Crude Oil and Product Exports: New World and New Issues

The landscape for crude oil and products exports, including the cross-border trade between the U.S. and Canada, is changing rapidly. In the U.S., due to substantial capital investments expended for the purpose of reconfiguring refineries to efficiently process heavier crude oil, refineries now have limited ability to efficiently process light tight oil at a time when its production is reaching historic levels. Thus, easing crude oil export restrictions has emerged as a national policy discussion. Historically, Canada has imposed relatively less restriction on crude oil exports, but recent challenges have focused the debate on the energy infrastructure required to facilitate those exports. This panel will examine U.S. and Canadian regulatory restrictions and recent changes, including the Export Administration Act, U.S. Department of Commerce regulations, and recent developments regarding condensate exports. It will also address issues faced by exporters unfamiliar with international exports, including licensing, sanctions issues, etc., and will explore some of the issues and complexities embedded in the crude oil export policy debate in both countries.

MARIE H. BUCHINSKI, Bennett Jones LLP, Calgary, AB MARK R. HASKELL, Morgan Lewis & Bockius LLP, Washington, DC

2:50 - 3:20 pm - Break

3:20 - 4:10 pm

In-Bound Mining Investment into the United States: What Does the Foreign Investor Face?

In the context of ever-increasing cross-border investment, this presentation will examine some of the practical considerations that foreign investors face when seeking to acquire mining assets in the U.S. The presentation will begin by discussing some of the steps taken in the initial planning stage, including due diligence and acquisition structuring considerations (including form of consideration) and, where the target is a U.S. public company, the fiduciary responsibilities of the board of directors, as well as public disclosure obligations of both the acquiror and target. The presentation will continue with key "deal points" for the foreign investor in mining projects, taking into consideration that a successful mining joint venture must be based on a realistic understanding of the unique regulatory framework for mining



I. Daniel Colton



George Karafotias

Ар	PLICATION FOR 2015 ANNUAL MEMBERSHIP
	NEW MEMBERS ONLY
2014	Annual Members have been billed separately and should not submit this form.
	PLEASE PRINT LEGIBLY
Employer _	
Primary Co	ntact
	ess
City	State/Prov
Zip	Country
Phone ()Fax ()
Date	Email

For other than individual memberships, please print on a separate piece of paper all individuals who should be listed in the 2015 Membership Directory, including their email addresses, and their business addresses if different from your primary location. Note that although the "Unlimited Global" category is unlimited in size, only a maximum of 25 persons whom you designate will be listed in the Directory and receive the *RMMLF Journal*.

CATEGORY		PRICE	
Individual	\$	495	SEND TO:
New Professional	\$	100	Rocky Mountain
Firm/Corp/Agency/Organization:			Mineral Law Foundation
1–3 persons	\$	965	9191 Sheridan Blvd., Ste. 203
4–9 persons	\$	1,625	Westminster, CO 80031 USA
10–15 persons	\$	2,365	TEL (303) 321-8100
Unlimited Global	\$	3,625	FAX (303) 321-7657
University (Faculty)	\$	335	EMAIL: info@rmmlf.org
Senior (Fully retired)	\$	145	The Rocky Mountain Mineral Law
Circle the correct category.			Foundation is a non-profit, tax-exempt corporation
Please pay in U.S. dollars.			Tax ID #84-6037688

PAYMENT METHOD						
Check drawn on a U.S. bank (payable to RMMLF in U.S. dollars)						
VISA D MasterCard D American Express						
Credit Card # Exp. Date						
Name on Card						
Signature						
Electronic Funds Transfer: Contact the Foundation at info@rmmlf.org						

PLEASE TYPE OR PRINT LEGIBLY Name		Please pay in U.S. Dollars Registration and Payment Received Thru After 6/1/15 6/1/15	I.S. De	ollars d
Name		ise pay in L Registrati Payment R Thru 6/1/15	I.S. Do	d d
Badge Name (if different from above)		Registrati Payment Ro Thru 6/1/15		- 5
		6/1/15	on and eceivec After	
			6/1/15	5
Employer Address Registration Fee	Istration ree	D \$895	<i>↔</i>	\$995
City/State/Zip RMMLF M	RMMLF Member Fee	a \$395	¢÷	\$495
Fax ()	Gov't Agency or Non-Profit Ora * Fee	5545 1	7 C	\$645
Email	(submit PO# if required)			
required for confirmations, advance registration list, and program updates)	Student Fee (full time)	D \$ 45	↔ □	\$145
Companion(s) Name Badge	(piooi oi status requireu)			
*/RS tax-	* IRS tax-exempt status The Rocky Mountain Mineral Law Eoundation	neral I aw Ec	undatio	5
	is a non-profit, ex-exempt corporation.	kempt corpor	ation.	Ē
	Tax ID #84-6037688	6037688		
	Re	Register online at	nline	e at
	3	www.rmmlf.org	nlf.oi	ຍົ

	Function	Number of Tickets	Price	Total	
Wed. July 15	Registration Fee (see chart above) Young Professionals Reception		@ \$ 20	\$ \$	MAIL, FAX, OR EMAIL REGISTRATION FORM AND PAYMENT TO:
		Image: Complex of the set of the se	@\$0 of tickets if y	\$ (comp) ou plan to attend	Rocky Mountain Mineral I aw Foundation
Thurs. July 16	Newcomers Breakfast International Lunch In-House Counsel Lunch		0 \$ 35 8 45 8 45	မ မ မ မ	9191 Sheridan Blvd., Suite 203 Westminster, CO 80031 USA Tel: (303) 321-8100 Eav. (303) 321-8100
	eachers Luncl Night	ease note number	@ \$ 45 @ \$ 0 .of tickets if)	\$	info@rmmlf.org
Fri. July 17	Portia's Lunch Independent Petroleum Association of America (IPAA) Lunch		@ \$ 45 @ \$ 45	\$ \$	Questions/Registrations: info@rmmlf.org
		GRAND TOTAL	AL	\$ U.S. Dollars	Office Use Only Al61
PAYMENT INFORMATION	IFORMATION				#
 Check drawn on a VISA Master 	Check drawn on a U.S. bank (payable to RMMLF in U.S. Dollars) VISA	U.S. Dollars)			INIT
Credit Card # Name on Card		Exp. Date	ate		CK#
Signature_					
Electronic Funds	unds Transfer: Contact the Foundation at info@rmmlf.org	at info@rmmlf.or	D		

ROOM RESERVATIONS

Make your room reservations as soon as possible!

If you are planning to attend the 61st Annual Institute in Anchorage, hotel rooms can now be reserved at substantially discounted rates (\$75-\$100 less expensive per night than the hotels' own website rates). All sessions will be held at the Dena'ina Convention Center, which is walkable from most hotels in our room block. See the map at www.rmmlf.org/Al61-Lodging.pdf.

We had almost 1,200 attendees in Vail this past summer, and the entire city of Anchorage will be sold out over the dates of our conference. Please reserve your room immediately. When calling any hotels, you must refer to Rocky Mountain Mineral Law Foundation and the 61st Annual Institute to receive our special discounted pricing. Government rate rooms are available at the Hilton. Please let us know if you need the special online booking code.

Please contact us at info@rmmlf.org if you have any questions or if you encounter any problems when making your room reservations. We look forward to seeing you in Anchorage.

See www.rmmlf.org/AI61-Lodging.pdf for up-to-date information and map

HOTEL CAPTAIN COOK (Headquarters Hotel; 3/10 of from the

e Convention Center)

http://www.capteion_ok Deluxe R Reservation_http://tinyurl.com/rockym96 or 800-843-1950

ALYESKA RESORT

(plus \$10/day resorted by the miles from the Convention Center) http://www Deluxe King: 29/night; Summit Kings: \$249/night; Junior Suites: \$329/night Reservations: 907-754-2111 or reservations@alyeskaresort.com

HILTON ANCHORAGE

(3/10 of a mile from the Convention Center) http://www.hiltonanchorage.com Standard Room: \$219/night; Concierge Level: \$249/night Reservations: www.tinyurl.com/rockym97 or 800-445-8667

MARRIOTT ANCHOR

(1/10 of a mile from the nv () () n) http://www.ma for els.avel/ancdt-anchorage-marriott-downtown Standard Sta

SHERATON ANCHORAGE HOTEL & SPA

(6/10 of a mile from the Convention Center) http://www.sheratonanchorage.com Traditional Room: \$209/night; Concierge Level: \$239/night Reservations: www.tinyurl.com/rockym93 or 907-343-3157

VOYAGER INN (managed by the Captain Cook Hotel) (with kitchenettes; 3/10 of a mile from the Convention Center) http://thevoyagerinn.com Deluxe Rooms: \$215/night Reservations: 907-277-9501

International Section

in the U.S., as well as the time and cost required to move a mining project from an early exploration stage, through design and permitting, to construction and operation of a mine. The presentation will also address certain corporate form prerequisites to owning mineral rights or interests in the U.S. and their associated tax implications, as well as the possibility of additional reviews by the Committee on Foreign Investment in the United States (CFIUS) and the Hart-Scott-Rodino Improvement Act.

I. DANIEL COLTON, Dorsey & Whitney LLP, Minneapolis, MN GEORGE KARAFOTIAS, Shearman & Sterling LLP, New York, NY and London, UK

4:10 – 5:00 pm

South of the Border – Down Mexico Way: The Past, Present, and Future of Petroleum Development in Mexico

The biggest positive petroleum story of 2014 was Mexico's decision to open its upstream petroleum sector to direct private investment. Petroleum exploration by foreign investors began in the first decade of the 20th century based upon the U.S. model of private mineral ownership. In the 1910s, Mexico became a major producer contemporaneously with the Mexican Revolution. In 1917, as a result of the revolution, a new constitutional provision reasserted government sovereignty and title over petroleum. Production peaked in 1921 and then fell dramatically. In 1938, as a result of labor unrest in the petroleum sector, the government expropriated the holdings of private petroleum companies. From then until the 21st century, PEMEX, Mexico's national oil company, controlled development. In 2003-2004, PEMEX was permitted to enter into "multiple services contracts," and in 2010 into "integrated services contracts" with private companies. In 2013, constitutional reform paved the way for broader private investment in the petroleum sector. In 2014, implementing legislation authorized private investment in exploration and development and authorized PEMEX to enter into joint ventures with private companies, with the first bid rounds to be held in 2015. The presentation will discuss this progression and analyze the evolving new petroleum regime and prospects for its success.

OWEN L. ANDERSON, University of Oklahoma College of Law, Norman, OK J. JAY PARK, Park Energy Law, Calgary, AB NICOLAS BORDA, Greenberg Traurig, S.C., Mexico City – Moderator

Owen L. Anderson



J. Jay Park



Nicolas Borda

Water Section

FRIDAY AFTERNOON, JULY 17 - CONCURRENT WITH INTERNATIONAL SECTION



Scott C. Miller

2:00 - 2:50 pm

Water Law 101: A Primer for Resource Developers and Landmen

The critical elements of the various states' water laws may be infrequently encountered by resource developers and landmen. However, when they become a factor in the acquisition of development rights or the launch of a project, a working knowledge of water law is essential. This presentation will cover the basic elements of the riparian water rights regime, the prior appropriation regime, the jurisdictional mixture of the two, and the management of groundwater as a part of, or independent from, these regimes. It will focus primarily on western water law and the evolving water issues facing the West, and will cover topics such as: acquisition of water rights; administration and enforcement of priorities; changes of water rights; underground, storage, and conjunctive use rights; methods and tools for securing reliable future water supply; ditch and pipeline easement law; federal reserved and Indian water rights; and other fundamental legal concepts in the field of water resources.

SCOTT C. MILLER, Patrick, Miller, Noto PC, Aspen, CO

2:50 – 3:20 pm - Break

3:20 - 4:10 pm



Adell L. Amos

Instream Flow: Innovative Approaches Across the West

In the 1970s, western states began to adopt legislative provisions that allowed for water rights to be established for non-consumptive, instream flow use. We now have several decades of experience implementing and evaluating the successes and challenges of these instream flow programs. This presentation will review and analyze instream flow legislation and programs in the western states and selected Canadian provinces. Various states have adopted different approaches that demonstrate innovative and creative ways to approach instream flow protection, including, for example, Alaska House Bill 77 and the approach taken in Alaska's water code. As instream flow programs have developed in the West, certain themes have emerged that focus on: (1) definitional issues involving how the water code defines non-consumptive beneficial use; (2) structural issues involving priority dates, conversion of diversion based right to instream flow, and questions of control and enforcement of instream flow; (3) administrative issues involving funding and staffing for instream flow programs; and (4) political realities for instream flow programs involving the tough question of

how discretionary authority is exercised with regard to instream flow. This session will offer up a comparative analysis of how different states and programs address these issues.

ADELL L. AMOS, University of Oregon School of Law, Eugene, OR

4:10 – 5:00 pm

Don't Let the Well Run Dry: Management and Use of Groundwater in Times of Scarcity

Appropriate management of groundwater is essential to addressing short- and long-term water supply needs. This presentation will address the myriad challenges and opportunities related to the regulation and use of groundwater in times of increasing scarcity. Within the context of prolonged and widespread drought, groundwater presents complex issues for regulators and users as a mined resource, as a resource that must be conjunctively managed with surface water, and as a receptacle for underground storage. The speaker will review the development of groundwater use and regulation across a variety of jurisdictions in light of hydrologic issues, historic legal constructs, and increasing drought. As groundwater supplies decline, many jurisdictions are regulating this important resource in new ways. While challenges abound, regulators and users alike are exploring ways to manage and use groundwater to ensure availability for both the short and long term. MARIA O'BRIEN, Modrall Sperling, Albuquerque, NM



Maria O'Brien

UPCOMING PROGRAMS

Mining Agreements: Contracting for Goods and Services September 22-25, 2015 in Vancouver, British Columbia

International Oil & Gas Law, Contracts, and Negotiations Part 1: October 5-9, 2015; Part 2: October 12-16, 2015 in Houston, Texas

> **Oil & Gas Law Short Course** October 19-23, 2015 in Westminster, Colorado

> Federal Oil & Gas Leasing Short Course October 19-22, 2015 in Westminster, Colorado

Endangered Species Act: Current & Emerging Issues Affecting Resource Development November 4-5, 2015 in Denver, Colorado

> Human Rights and the Extractive Industries February 18-19, 2016 in Panama City, Panama

Environmental Section

SATURDAY MORNING, JULY 18 - CONCURRENT WITH LANDMAN'S SECTION



Craig D. Galli



Gregory E. Goldberg

9:00 - 10:00 am

Methodology and Ethics of Internal Investigations of Environmental Crimes

The initiation of a government investigation or the discovery of a serious compliance issue typically triggers the need to conduct an internal investigation. Various ethical issues arise before, during, and after the investigation. Failure to conduct an effective investigation can compromise a company's ability to negotiate an appropriate resolution or defend subsequent civil and/or criminal enforcement. An internal investigation raises complex issues including: who conducts the investigation; what entity is the client; how to conduct the investigation parallel to an ongoing government investigation; how to use technical experts; how to manage whistleblowers; when and how to disclose the results to regulators and prosecutors; when and how to provide counsel to employees; and how to reduce the risks of suspension and debarment. The presentation will provide the perspectives of a seasoned environmental litigator, a white collar criminal defense attorney, and the federal government's chief prosecutor of environmental crimes.

CRAIG D. GALLI, Holland & Hart LLP, Salt Lake City, UT GREGORY E. GOLDBERG, Holland & Hart LLP, Denver, CO DEBORAH L. HARRIS, Environmental Crimes Section, U.S. Department of Justice, Washington, DC

10:00 - 10:20 am - Break



Susan M. Rainey

10:20 – 10:40 am

What's Happening? An Environmental Law Update

Environmental laws have wide-reaching impacts and are constantly changing. The Environmental Law Update will bring you up-to-date on the key legislative, administrative, and judicial developments in environmental law since the 2014 Annual Institute. Topics will include the status of the Environmental Protection Agency's review of Clean Water Act §404 permits, the Clean Power Plan, a new Clean Air Act ruling, and the latest impacts to the industry from threatened and endangered species listings.

SUSAN M. RAINEY, Locke Lord LLP, Dallas, TX



Colin G. Harris

10:40 – 11:30 am

"Be Afraid. Be Very Afraid." Dealing with Public Perceptions of Risk in Oil & Gas Development

As the shale boom moves into heavily populated areas, the oil and gas industry has tried to inform the public that oil and gas development is heavily regulated to protect health and the environment. The industry argues that the benefits of development far outweigh the risks, and that the risks are acceptable. Nevertheless, there is a public perception that oil and gas development in populated areas poses unacceptable risks. Public concerns increasingly drive the issue of when and where to conduct operations. This panel will examine the various factors that create public fear and cause many in the public to oppose any development, no matter how much science is available to demonstrate the relative safety of oil and gas operations or how much the public relies day-to-day on the energy made possible by the industry. The panel will explore why the public fear is understandable given emotional factors, common misperceptions about what is truly risky in our lives, and media coverage. The industry has often responded with a strategy of providing more and more information to the public to assuage the fear and demonstrate the benefits of development. The panel will discuss whether this is still the best approach, and will address possible alternatives including successful innovative approaches to community engagement. The panelists include an expert in human health risk assessment, the recent president of a state oil and gas association, and a lawyer specializing in regulatory compliance and litigation for upstream, midstream, and downstream operators.

COLIN G. HARRIS, Bryan Cave LLP, Denver, CO DENISE HILL, Cardno ChemRisk, Houston, TX TISHA SCHULLER, Rocky Mountain Energy Summit, Denver, CO IVAN LONDON, Bryan Cave LLP, Denver, CO - Moderator

11:30 am - 12:10 pm

New Realities: Ozone and the Western United States

The regulation of ozone under the Clean Air Act is nothing new – the Environmental Protection Agency regulation of ozone dates to the early 1970s. Yet, ozone has been of little concern to much of the undeveloped western U.S. - particularly the non-urban areas of the Intermountain West that are home to oil and gas production facilities and mining operations – because ozone is typically viewed as an urban air quality problem. But as EPA proposes to tighten the National Ambient Air Quality Standards for ozone again, a new dilemma for the western U.S. is emerging: how do you cut concentrations of ozone when the region's background levels of ozone are at or above the proposed standards? Significant concentrations of ozone in the rural West are not the result of locally generated emissions but come instead from sources beyond the control of the western states, including international transport, stratospheric intrusion, and wildfires. JACOB A. SANTINI, Parsons Behle & Latimer, Salt Lake City, UT MICHAEL J. TOMKO, Parsons Behle & Latimer, Salt Lake City, UT



Denise Hill



Tisha Schuller



Ivan London



Jacob A. Santini



Michael J. Tomko

Landman's Section

SATURDAY MORNING, JULY 18 - CONCURRENT WITH ENVIRONMENTAL SECTION



Robert C. Mathes



Timothy R. Canon II

9:00 - 10:00 am

Staying Alive: Navigating the Complexities of Federal Oil and Gas Lease Extensions, Terminations, Cancellations, and Suspensions

As oil and gas operators return to historically producing oil and gas regions such as the Powder River Basin in Wyoming and the Williston Basin in North Dakota, operators are routinely experiencing significant risks associated with the termination and extension of oil and gas leases. This presentation will provide a general overview of federal oil and gas lease extension, suspension, cancellation, and termination issues so that operators may properly understand the risks associated with new development on producing leases. Unlike fee and most state leases, federal oil and gas leases can be extended, terminated, or cancelled in a number of ways. It is imperative that landmen and lawyers alike understand these intricacies when working on federal lands. In particular, the speakers will discuss conflicts between the BLM regulations regarding lease termination and the Mineral Leasing Act of 1920. The session will also address the various means by which federal oil and gas leases may be placed in a suspended status – an emerging issue of importance given recent unstable commodity prices.

ROBERT C. MATHES, Bjork Lindley Little PC, Denver CO TIMOTHY R. CANON II, Bjork Lindley Little PC, Denver CO

10:00 – 10:20 am - **Break**



John Burritt McArthur

10:20 - 11:10 am

"As Much a Part of the Contract – As Effectually One of Its Terms – As if Plainly Expressed": U.S. Oil and Gas Implied Covenants Explained

Some of the most important rights in the oilfield are governed by unwritten implied covenants. For instance: How much development is required? When must a lessee offset drainage? Do lessees have to test multiple reservoirs? What kind of price is acceptable and what deductions are allowed? How much must a lessee accommodate the landowner's uses, and vice versa? Most leases do not address these issues, and most disputes in these areas therefore are decided by the implied covenants. Yet few understand that the covenants are as much a part of the contract as the written terms, even though this point was made by the leading implied covenant case decided back in 1906. This talk will discuss the covenants, explain when express terms preempt covenants, and discuss how and where the covenants accommodate the new intersection of fracking and horizontal drilling and resulting shale production. It will provide a basic understanding of each core covenant and explore three areas where new covenants might be warranted: (1) an implied duty to restore the lease; (2) an implied duty to disclose information; and (3) an implied duty to charge no more than actual (as well as reasonable) cost. JOHN BURRITT MCARTHUR, Law Offices of John Burritt McArthur, Berkeley, CA

11:10 – 12:10 pm

Title Aspects of Purchase and Sale Agreements: Defects, Adjustment Mechanisms, and Remedies

Title defect provisions are among the most intensely negotiated aspects of purchase and sale agreements and exchange agreements for oil and gas properties. This presentation will discuss issues that typically arise in such negotiations and common resolutions: the appropriate title standard; the types of defects that will be accepted as permitted encumbrances (including different standards for producing properties compared to undeveloped properties); mechanisms for handling asserted defects including exclusion of affected properties; purchase price adjustments; determination of defect value including nonlinear defects (such as disproportionate impacts on the net revenue interest compared to the working interest); use of individual and aggregate defect thresholds and deductibles; and the interplay of title defect provisions with other purchase price adjustments (such as those dealing with environmental issues, "walk" provisions for termination of the agreement if defects exceed a specified threshold, and defect waivers, partial waivers, and potential gaming of such provisions). The presentation will also discuss pre- and post-closing title curative issues, including substitute acreage and indemnification provisions; waiver provisions; and dispute resolution alternatives for disputed defects and defect values (including expert determination and arbitration, selection of experts, the use of "baseball" clauses, and other considerations). The presentation will finish with a discussion of the post-closing interplay of the title defect provisions with a special warranty of title in the assignment of the properties.

STEVEN B. RICHARDSON, Bryan Cave LLP, Denver, CO

12:10 pm - Adjournment



Steven B. Richardson

FUTURE ANNUAL INSTITUTES

62nd Annual Institute: Squaw Valley, California - July 21-23, 2016 63rd Annual Institute: Santa Fe, New Mexico - July 20-22, 2017 64th Annual Institute: Victoria, British Columbia - July 19-21, 2018 65th Annual Institute: Monterey, California - July 18-20, 2019 66th Annual Institute: Salt Lake City, Utah - July 23-25, 2020



SPECIAL FUNCTIONS

WEDNESDAY, JULY 15

Young Professionals Reception

(6:00 – 8:00 pm - Location to be announced) This gathering offers young professionals and their significant others an opportunity to meet young lawyers, landmen, and other professionals from around the country and around the world. Meet and network over drinks and hearty hors d'oeuvres, learn more about the Foundation, and discuss how the Foundation can better serve professionals in the first decade of their career. A nominal charge for attendees. Afterwards you can bring the whole family to the hosted dessert reception.

Dessert Reception

(8:00 – 10:00 pm at the Anchorage Museum) Join us for a special evening at the Anchorage Museum. Sweet treats for the entire family, and the Museum is all ours. Visit the outstanding Smithsonian Collection of Native art and cultural objects, which includes hundreds of historical and cultural treasures on loan from the Smithsonian Institution, as well as the Alaska Gallery, Art of the North, and the Imaginarium Discovery Center for the kids. Fun for everyone! This event is free to all registrants and families, but please note the number of guests on the registration form. Everyone must have a ticket to attend.

THURSDAY, JULY 16

Newcomers Breakfast (7:15 – 8:15 am) For newcomers to the Foundation who would like to learn more about participating in Foundation activities, committees, and programs.

International Lunch (12:10 – 2:00 pm) For registrants working in the international arena who would like to network with other professionals and learn more about the Foundation's international programs and outreach efforts. Stan Foo, General Manager for Donlin Gold LLC, will present "Earning a Social License: Donlin Gold, an Example in Alaska."

In-House Counsel Lunch (12:10 – 2:00 pm) Limited to in-house counsel. This is an opportunity to meet your peers, socialize, and network. Randal G. Buckendorf, Managing Counsel for BP – Alaska Region will discuss the oil and gas legal practice in the setting of North Slope fields.

Natural Resources Law Teachers Lunch (12:10 – 2:00 pm)

For full- and part-time academic faculty who would like to network with new and old friends. Professor Betsy Baker, with Vermont Law School and the University of Washington School of Law - Anchorage Program, will discuss Law of the Sea, with a continental shelf focus.

Hosted Reception (5:00 – 7:00 pm)

For registrants, guests, and families, to be held on the terrace of the Dena'ina Convention Center, with spectacular views of the Chugach Range. Bring the kids – fun food and drink for the smaller people in your family also.

FRIDAY, JULY 17

Portia's Lunch (Noon – 2:00 pm)

For professional women from different generations, cities, and practices, Portia's lunch is an opportunity to meet, network, share experiences, and enjoy a presentation by Judge Morgan Christen, Circuit Judge of the U.S. Court of Appeals for the Ninth Circuit.

IPAA Law Committee Meeting Lunch (Noon – 2:00 pm)

For IPAA members and interested professionals, speakers will present Current Legal Issues for Producers.

- Professor Emeritus Patrick Martin will discuss recent Louisiana oil and gas legal developments and dormant minerals issues.
- Professor Emeritus Bruce Kramer, Of Counsel at McGinnis, Lochridge & Kilgore, LLP, Houston, will discuss current royalty litigation with an emphasis on recent Texas decisions.
- Jonathan Airey, IPAA Law Committee Chairman, and John Keller from Vorys Sater Seymour and Pease LLP, Columbus, will discuss the recent Ohio Supreme Court preemption decision and compare it with other decisions impacting local regulation of oil and gas.

THINGS TO DO

- The Alaska Railroad is offering a special 20% discount off the adult Adventure class rail fares on the Denali Star, Coastal Classic and Hurricane Turn Flagstop trains. A ride on the world-famous Alaska Railroad makes for an ideal pre or post meeting excursion – the best way to get out and see Alaska, America's Last Great Wild Place! www.rmmlf.org/AlaskaRailroadDiscount.pdf (Call 907-265-2494 and mention RMMLF for the discount)
- Experience the spectacular beauty of Alaska's glaciers, wildlife, and scenery on a day cruise with Major Marine Tours. Get a 20% discount at www.majormarine.com/rmmli-special
- Spot a jumping salmon at the Anchorage Sportfish Hatchery. Watch many of Alaska's famed king and silver salmon leap high above churning water with the inner drive to spawn during annual "runs" at this 134,000 square foot facility over Ship Creek.
 www.alaska.org/detail/william-jack-hernandez-fish-hatchery

 Go back in time at the Alaska Native Heritage Center, with centuries-old dances and shows by volunteers from Alaska's diverse Native groups. Take a tour of the authentic Native dwellings along the shores of Lake Tuilana and be introduced to the traditional life ways of the Athabascan, Inupiaq/St. Lawrence Island Yupik, Yup'ik/Cup'ik, Aleut, Alutiiq, Eyak, Tlingit, Haida, and Tsimshian peoples. www.alaskanative.net

- Visit the largest concentration of glaciers in Alaska aboard the 26 Glacier Cruise, which can be done in a single day. Short on time? Check out the Glacier Quest Cruise. www.26glaciers.com or call 907-276-8023 (code ROCKY15 for a discount)
- Visit with a bear at the Alaska Wildlife Conservation Center, home to brown and black bears that, for various reasons, can no longer survive in the wild. Investigate their habits and habitats at this spacious facility in Portage. www.alaskawildlife.org
- Ride the rails aboard the Alaska Railroad Glacier Discovery train along the Spencer Whistle Stop route, where a unique Diesel Multiple Unit (DMV) will chug down scenic Turnagain Arm straight to the flanks of Spencer Glacier. A rafting or canoeing day trip will bring kids up close and personal with a natural wonder. www.alaskarailroad.com/OurTrains/GlacierDiscovery/tabid/101/Default.aspx
- Play golf, with tee times between 5am and 10pm (22 hours of functional daylight). www.anchoragegolfcourse.com
- Dig for dinosaur bones. Well, you can't really dig for them, but the Alaska Museum of Natural History in Mountainview has skeletal remains from many of Alaska's early creatures, some of whom would fill an entire house with their bulk! Don't miss the Dig Pit, scavenger hunts, and the Wild and Wooly Mammoth. www.alaskamuseum.org

Moondogs – The Band

Join our own Susan Miller Bisong and Stuart Butzier and their fabulous band, Moondogs, at the ICE BAR at World Famous Chilkoot Charlie's on Friday night, July 17, from 8:00pm-midnight. Chilkoot's is a local institution, having won many Best of Bar awards with its unique Alaskan theme and its wide variety of entertainment. It features a rustic Alaska atmosphere with sawdust-covered floors, 3 stages, 3 dance floors, and 10 bars. The ICE BAR features a bar top constructed out of 25 feet of solid ice. Literally filled to the rafters with famous band photos and autographs, huge beer can collections, and tons of Alaska memorabilia, a person could wander around Chilkoot Charlie's for days and still not see everything. Voted one of this year's top bars by the Nightclub and Bar Association. Not to be missed!

Spa Discounts

The Sheraton Anchorage is offering our registrants a 20% discount off signature treatments at the Ice Spa, located atop the hotel with majestic views of the Cook Inlet and Chugach Mountains. Not staying at the Sheraton? Simply mention the conference when making your reservations, and bring your name badge when you go for your spa treatment. www.sheratonicespa.com/icespa/home.html

(Current as of 6/17/2015)

Premier Reception Sponsors

Crowley Fleck PLLP Davis Graham & Stubbs LLP Davis Wright Tremaine LLP Dorsey & Whitney L.L.P. Ernst & Young LLP Guess & Rudd P.C. Holland & Hart LLP Perkins Coie LLP

Reception Sponsors

BakerHostetler Baker, Donelson, Bearman, Caldwell & Berkowitz, PC Bennett Jones LLP Bryan Cave LLP Burns, Figa & Will, P.C. Fredrikson & Byron, P.A. Gray, Reed, & McGraw, PC Hogan Lovells US LLP K&L Gates LLP Lexpert – A Thomson Reuters Business Liskow & Lewis Mayer Brown LLP McGinnis, Lochridge & Kilgore, L.L.P. McMillan LLP Mitchell Chadwick LLP Modrall Sperling Panorama Minero Parsons Behle & Latimer Pearce & Durick Law Firm Stoel Rives LLP Van Ness Feldman, LLP Vorys, Sater, Seymour and Pease LLP Welborn Sullivan Meck & Tooley, P.C.

Authors Breakfast Sponsor

LexisNexis

Interested in becoming a sponsor? Contact info@rmmlf.org

GENERAL INFORMATION

Room Reservations: See page 19 for details. Questions or problems: email info@rmmlf.org.

Car Rental: Hertz is offering special discounts by referencing Meeting CV#03NJ0010 and Rocky Mountain Mineral Law Foundation. Make reservations at www.hertz.com or call 800-654-2240 (U.S.); 800-263-0600 (Canada); or 405-749-4434 (International).

Registration Fees: Include electronic course materials, refreshments, and hosted functions. These fees do not include hotel costs or transportation. Registrations will be accepted only when accompanied by a check, money order, government purchase order or training form, credit card information, or wiring information. No registrations can be processed without payment. If a registration form and payment are not received by June 19, 2015, your name may not appear on the final registration list.

Registration Cancellations:

Refunds, less a \$50 administrative fee, will be given for cancellations received by 3:00 pm on Thursday, June 25, 2015. No refunds will be given thereafter, although substitution of attendees may be made by contacting the Foundation. Cancellations must be made by email to info@rmmlf.org or by fax at 303-321-7657. Registrants not entitled to a refund will receive a link to all papers and PowerPoints. For questions on refunds, complaints, and/or program cancellations, please contact our office at 303-321-8100.

Recording: Audio or video recording of this course is not permitted, except with the express permission of the Foundation.

CLE Credit: Foundation Institutes are typically accredited by all mandatory CLE states and Canadian provinces, the AAPL, NADOA and NALTA, and other professional organizations. Attorneys from certain states may be required to pay an additional fee. The course consists of approximately 13.5 hours of continuing education, including up to 2 hours of ethics (depending on your jurisdiction). You must let us know at least 30 days in advance of the conference the states or organizations for which you will need credit (see registration form). The Foundation is a State Bar of California MCLE-approved provider.

CPE Credit: The Rocky Mountain Mineral Law Foundation is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit. Complaints regarding registered sponsors may be addressed to the National Registry of CPE Sponsors through its website: www.learningmarket. org. There are no prerequisites and no advance preparation is required to attend this course. The delivery method is Group–Live, and up to 16 CPE credits are available, including 2 ethics credits. The program level is "overview."

Special Needs: If you have special needs addressed by the ADA, please notify us at least two weeks before the program.

CONSTITUENT ORGANIZATIONS & TRUSTEES

LAW SCHOOLS

University of Alberta David R. Percy University of Arizona Robert Glennon Arizona State University Karen Bradshaw Schulz Brigham Young University James R. Rasband University of Calaary Alastair R. Lucas University of California, Davis Harrison C. Dunning University of Colorado Mark S. Squillace Creighton University Michael J. Kelly University of Denver Jan G. Laitos Gonzaga University Amy K. Kelley University of Houston Jacqueline L. Weaver University of Idaho Dale D. Goble University of Kansas John C. Peck Lewis and Clark Law School Janice L. Weis Louisiana State University Keith B. Hall University of Montana Samuel J. Panarella University of Nebraska Sandra B. Zellmer University of Nevada Las Vegas Addie Rolnick University of New Mexico Alex Ritchie University of North Dakota Christine Fritze University of Oklahoma Owen L. Anderson University of the Pacific–McGeorge Rachael E. Salcido University of South Dakota Sean Kammer

Southern Methodist University John S. Lowe Texas Tech University Kristen van de Biezenbos University of Texas Ernest E. Smith University of Tulsa Marla E. Mansfield University of Utah Robert B. Keiter Washburn University David E. Pierce University of Wyoming Sam Kalen

BAR ASSOCIATIONS

Alaska Bar Association James D. Linxwiler American Bar Association John R. Jacus State Bar of Arizona Rob Risley Colorado Bar Association Ann E. Lane Idaho State Bar William G. Myers III State Bar of Montana John R. Lee Nebraska State Bar Association Annette M. Kovar State Bar of Nevada John R. Zimmerman State Bar of New Mexico Elizabeth A.Ryan State Bar of South Dakota Dwight Gubbrud State Bar of Texas David M. Patton Utah State Bar Denise A. Dragoo Wyoming State Bar Thomas F. Reese

CONSTITUENT ORGANIZATIONS & TRUSTEES

MINING ASSOCIATIONS

American Exploration & Mining Association Laura Skaer Arizona Mining Association Kelly Norton Colorado Mining Association Stuart A. Sanderson Idaho Minina Association Michael L. Clary National Mining Association Katie Sweenev Nevada Landmen's Association Jeffrey N. Faillers Nevada Mining Association Jim B. Butler New Mexico Minina Association John B. Draper Rocky Mountain Association of Mineral Landmen Ronald I. Schindler Utah Mining Association Michael J. Malmguist

OIL AND GAS ASSOCIATIONS

American Association of Professional Landmen Knute H. Lee. Jr. American Petroleum Institute Stacy Linden Association of International Petroleum Negotiators Harry W. Sullivan, Jr. Denver Association of Petroleum Landmen Kent S. Davis Independent Petroleum Association of America Mark S. Barron Independent Petroleum Association of New Mexico Gregory J. Nibert New Mexico Oil and Gas Association Andrew I. Cloutier Western Energy Alliance Kathleen C. Schroder

TRUSTEES-AT-LARGE

Khaled Abdel-Barr David A. Bailev Britt D. Banks Jonathan D. Baughman Reed D. Benson Jennifer L. Biever Matthew Bingham Lynnette J. Boomgaarden C. Elaine Carleton Luke J. Danielson Malik Duncan K.K. DuVivier Angela L. Franklin Rich D. Haddock Colin G. Harris Florencia Heredia Lisa A. Kirschner Marty Miller Maria O'Brien Eden M. Oliver Hadassah M. Reimer Constance L. Rogers Paul B. Smyth Rafael Vergara Carlos Vilhena

HONORARY TRUSTEES

Richard H. Bate Brian T. Dolan Fred E. Ferguson Jerry L. Haggard Desmond P. Kearns Bruce M. Kramer Patrick H. Martin J. Robert Outerbridge David P. Phillips W. E. "Wallie" Rasmussen George E. Reeves Donald E. Wakefield Robert F. Wilson

BOARD OF DIRECTORS

OFFICERS

Milam Randolph Pharo, President Phillip R. Clark, Vice President Patricia Winmill, Secretary Gregory J. Nibert, Treasurer

PAST PRESIDENTS

Robert B. Keiter, 2013–2014 Catherine J. Boggs, 2012–2013

MEMBERS-AT-LARGE

Joel Benson Stuart R. Butzier Federico Cheever William B. Prince Rachael E. Salcido





Milam Randolph Pharo

Phillip R. Clark





Patricia Winmill

ini dregory

STAFF

Stevia Walther, Executive Director Mark Holland, Associate Director Frances Hartogh, Associate Director and Director of Outreach Margo MacDonnell, Director of Publications Surbhi Chavda, Director of Finance Ryan Minton, Assistant Legal Editor Jennifer S. Roulette, Legal Assistant Gregoria Frangas, Desktop Publisher John Stonecypher, Webmaster Julie Thurman, Customer Service Manager Christy Lee, Database Specialist Deanna Crowe, Administrative and Outreach Assistant Morgan Moss, Bookkeeper



Stevia Walther



Frances Hartogh



Mark Holland



Margo MacDonnell

FOUNDATION PRESIDENTS

Year President Insti	itute Location	Year	President Inst	titute Location
1955	1st Boulder	1985-86	George A. Gould	32nd Calgary
1955-56 * A. T. Smith	2nd Boulder	1986-87	Charles C. Dietrich	33rd Vail
1956-57 * William J. Wehrli	3rd Missoula	1987-88	Clayton J. Parr	34th Seattle
1957-58 * James M. Haughey	4th Boulder	1988-89	Kenneth D. Hubbard	35th Snowmass
1958-59 * John P. Akolt	5th Salt Lake City	1989-90	Randall M. Case	36th Santa Fe
1959-60 * R. Lauren Moran	6th Boulder	1990-91*	Philip G. Dufford	37th Monterey
1960-61* Charles R. Enos	7th Albuquerque	1991-92	Richard K. Sager	38th Vancouver
1961-62 * Clyde O. Martz	8th Denver	1992-93	John C. Lacy	39th Vail
1962-63 * Thomas J. Files	9th Boulder	1993-94	Randy L. Parcel	40th San Diego
1963-64 * James K. Groves	10th Salt Lake City	1994-95	Paul J. Schlauch	41st Sun Valley
1964-65 * Calvin A. Behle	11th Denver	1995-96	Rodney D. Knutson	42nd Santa Fe
1965-66 * Paul L. Martin	12th Boulder	1996-97	David G. Ebner	43rd Portland
1966-67 * Roscoe Walker, Jr.	13th Denver	1997-98	Frank Erisman	44th Snowmass
1967-68 * Ernest R. Fleck	14th Flagstaff	1998-99	Bill Laughlin	45th Monterey
1968-69 * Victor H. Verity	15th Vail	1999-00	Laura Lindley	46th Vancouver
1969-70 * David R. Phipps	16th Albuquerque	2000-01	Hugh V. Schaefer	47th Santa Fe
1970-71 Kenneth E. Barnhill, Jr.	17th Vail	2001-02	Samuel D. Haas	48th Lake Tahoe
1971-72 * Donald E. Schwinn	18th Missoula	2002-03	Phillip Wm. Lear	49th San Diego
1972-73 * William T. Schwartz	19th Snowmass	2003-04	John S. Lowe	50th Vail
1973-74 * Lewis C. Cox, Jr.	20th San Francisco	2004-05	James M. King	51st Portland
1974-75 Don H. Sherwood	21st Rapid City	2005-06	James A. Holtkamp	52nd Santa Fe
1975-76 * Robert D. Poulson	22nd Sun Valley	2006-07	Lynn P. Hendrix	53rd Vancouver
1976-77 Thomas P. Brightwell	23rd Lake Tahoe	2007-08	Craig R. Carver	54th Snowmass
1977-78 * Robert G. Pruitt, Jr.	24th Vail	2008-09	David E. Pierce	55th San Francisco
1978-79 Terry N. Fiske	25th Seattle	2009-10	Walter E. Stern	56th Banff
1979-80 Donn Bennett	26th Sun Valley	2010-11	Max Main	57th Santa Fe
1980-81 Stan Dempsey	27th San Diego	2011-12	Jan N. Steiert	58th Newport Beac
1981-82 * Burns H. Errebo	28th Vail	2012-13	Catherine J. Boggs	59th Spokane
1982-83 * Norman Hanson	29th Vancouver	2013-14	Robert B. Keiter	60th Vail
1983-84 Thomas J. Nance	30th Sun Valley	2014-15	Milam Randolph Pharo	61st Anchorage
1984-85 Gary L. Greer	31st San Diego			

Rocky Mountain Mineral Law Foundation

9191 Sheridan Blvd., Suite 203 Westminster, CO 80031 USA



"Eagle Tinnah" by Ben Paul

among the Tlingit. The Tinnah is the esides in Seattle. symbol of wealth Made of copper and painted with were sometimes Battles of wealth the crest of the to demonstrate Our cover artist, and given away copper shields. were fought by luneau, Alaska, owner, Tinnah cut into pieces destroying the at potlatches 3en Paul, is a and currently of the host. lingit from the wealth

Non-Profit Org. U.S. POSTAGE PAID Boulder, Colorado Permit No. 273