

On the Rocks (mini)



A Newsletter of the Michigan Basin Geological Society

2005-2006 Number 3

www.mbgs.org

November 2005

EVENTS

November 2, 2005: The Society of Petroleum Engineers sponsors this month's MBGS meeting with **Iskander Diyashev** looking at **The Oil Industry in Russia**. See abstract and biography below. Note this meeting is held the first Wednesday of November. Please contact Tammy Worden asap at the number below if you plan to attend this months meeting/

The following is a tentative listing of up coming meetings and topics.

<i>Date</i>	<i>Sponsor</i>	<i>Speaker</i>	Topic
Wed Dec 14 Coyote Creek	MBGS Kids	Multi- speakers	Grand Canyon Field Trip
Wed Jan 11 Coyote Creek	MBGS	Dave Baxter	Roadside Geology of Michigan – Gold Panning?
Wed Feb 8 Coyote Creek	MBGS		
Thur Mar 16 Coyote Creek	SPE	Jerry Brady	“Reservoir Surveillance via Modern Gravity Methods
Wed Apr 12 Coyote Creek	MBGS		
Mon May 8 Coyote Creek	SPE	John Morgan	“LNG, What’s Happening and Why”

2004-2005 MBGS Officers

The Executive Committee meeting minutes are available on the website.

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University Talks and Seminars Websites

Western Michigan University:
www.wmich.edu/geology/SeminarGeos.html

Michigan State University:
www.glg.msu.edu/news/lectures.html

University of Michigan, Turner Lecture Series:
www.geo.lsa.umich.edu/announce/turner02b.html

Michigan AIPG Section website: www.aipg-mi.org.

MEETING CANCELLATION POLICY

Monthly meetings will be automatically cancelled whenever the National Weather Service issues a "Storm Warning" for the Lansing area. If driving conditions are poor but a "Warning" has not been issued please contact any member of the Executive Committee for the status of the meeting.

MICHIGAN BASIN GEOLOGICAL SOCIETY PUBLICATIONS

Historical CD #1: Nine out-of-print publications from 1949 through 1965 and 1998, Devonian to Silurian Rock Fieldtrips to MI, WI, IL and Ontario, 2000, \$15

Historical CD #2: Four out-of-print publications from 1947, 1959, 1983 and 1991, Northern Devonian and UP Fieldtrips in MI, 2001, \$10

Historical CD #3: Six out-of-print publications from 1947, 1959, 1983 and 1991, Northern Devonian and UP Fieldtrips in MI, 2001, \$12

Special Price - Historical CD #1, #2 & #3, \$30

Stratigraphic Lexicon for Michigan, 2001, prepared by MBGS and published by DEQ, 56 pp., chart, \$2.65 picked up or \$4 mailed, Can be ordered from MBGS or Geological Survey Div. of the DEQ

Price Includes postage, handling and any applicable sales tax. MBGS Members receive a 10% discount on MBGS publications. Orders for publications should be prepaid in U.S. Funds and addressed to:

MBGS - Publications
c/o Dept. of Geological Sciences
206 Natural Sciences Building
Michigan State University
East Lansing, Michigan 48824-1115

MBGS Mug and Jacket Sale

The Michigan Basin Geological Society is offering mugs and jackets with the society logo for sale. The mugs are \$5.00 each. The jackets are \$60.00 each plus postage. Please contact Dan McGuire at: Phone (517) 772-5219, Fax (517) 772-7021, or danmcguire@sensible-net.com. Remember to include the correct size of the jacket and the quantity of each item. Checks should be made out to the MBGS.

SPE-MBGS MEETING

November 2, 2005 (WEDNESDAY)

Coyote Creek
6951 Lansing Rd, Dimondale, MI.

Schedule: 5:00 to 6:00 PM Social Hour
6:00 PM Dinner
Presentation after dinner

Cost \$25.00/member \$15.00 Student (includes dinner)

Topic: "The Oil Industry In Russia."

by
Iskander Diyashev

SPE Dinner Meeting Reservation

Name _____

Number attending _____ Society _____

Enclosed Registration Fee _____ Will Pay at Door _____

Please make checks payable to **SPE** and return to Tammy Worden by October 26, 2005

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The Oil Industry in Russia

Iskander Diyashev

Abstract:

Major markets that control global demand growth are in the USA and China. Russia is very well positioned to serve both of these market needs with Timan-Pechora Caspian and Western Siberia positioned to supply to the USA and Eastern Siberia positioned to supply China.

In this presentation I will discuss Russian production trends which are showing 10% growth in oil production per year over the past three years. I will also show that the growth is sustainable, and it is supported by reserves and resources in the main Russian basins.

An estimate of the Capex required for 10% growth in the Oilfield services market will be outlined. The Economides' "activation index" (how much CAPEX it takes to put 1 bopd to the market) will be discussed and compared to the other producing regions in the world along with the OPEX and reserves acquisition costs in Russia.

Finally some information about the major infrastructure projects and investment opportunities within Russia will be provided.

Biography:

Dr. Diyashev is a Chief Engineer for Sibneft, which is a 5th largest integrated oil company in Russia. In his career Dr. Diyashev worked in R&D, consulting, service and production sides of the business both in Russia and Internationally.

Prior to his work with Sibneft, Dr. Diyahev was one of the key Schlumberger specialists to start the horizontal drilling project in Noyabrsk Western Siberia.

In his current position Dr. Diyashev is responsible for the planning of field development, reserves evaluation and addition, planning of the exploration activities, as well as engineering and technology.

He holds Ph.D. Degree in Petroleum Engineering from Texas A&M University, and advanced degrees in Physics and Mathematics from Moscow Institute of Physics and Technology. Dr. Diyashev is a member of Russian Academy of Natural Sciences.