## **Geologists of Jackson Hole 2018 Program Calendar**

WEBSITE: geologistsofjacksonhole.org

v4.3

C-confirmed P-proposed

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DATE	PROGRAM TYPE	PLACE	TIME	SUBJECT	SPEAKER - LEADER	STATUS
1/8	Public	TCLibrary	6-8 PM	Fact about Global Climate Warming	Mike Adler, GJH	С
1/16	Public	TCLibrary	6-8 PM	The Discovery, Development, & Demise of Wyoming's Atlantic City Iron Mine	Chuckk Dahl, GJH	С
1/17	Public	Jackson Whole Grocer	12:15 -1:30	"What you see in the rocks: Explained by Geochemistry"	John Guslander, GJH	С
2/6	Public	TCLibrary	6-8 PM	Exploring Our Solar System: Pluto and Mars Revealed	Mike Adler, GJH	С
2/20	Public	TCLibrary	6-8 PM	Documenting Ancient Wasatch Fault Earthquakes	Alexis Ault,UT State U	С
2/21	Public	Jackson Whole Grocer	12:15 -1:30	Nanoscale evidence for transient rheology during a single earthquake	Alexis Ault,UT State U	С
3/6	Public	TCLibrary	6-8 PM	Gulf of Mexico: Geology & Evolution of the Petroleum Industry	Cynthia Blankenship	С
3/20	Public	TCLibrary	6-8 PM	Reproduction in Troodon formosus, America's First Dinosaur	David Varricchio, Mt St	С
3/21	Public	Jackson Senior Center	12:15 -1:30	Dead Cows, Hadrosaur Mummies and Pregnant Ichthyosaurs: Understanding Fossil Preservation Through Actualistic Studies	David Varricchio, Mt St	с
4/3	Public	TCLibrary	6-8 PM	Volcanic Evolution of the Snake River Plain	Mike McCurry, ISU	C
4/17	Public	Presbyterian Church of JH	6-8 PM	John Wesley Powell and the reimagination of the Arid West	Tom Minckley, Uwy	С
4/18	Public	Jackson Senior Center	12:15 -1:30	The Glaciers didn't make it there: the environmental history of the Bighorn Basin	Tom Minckley, Uwy	С
4/20 22	Members	Field Trip	2.5 day	Craters of the Moon NM	Terry Maley	С
5/1	Public	TCLibrary	6-8 PM	Zircons are Forever: Oxygen isotopes and zircons	Liz King, GJH	С
5,1					Gabe Bowen, Univ	
5/15	Public	TCLibrary  Jackson Senior	6-8 PM	Carbon and Climate: Lessons from Wyoming's past	Ut	С
5/16	Public	Center	12:15 -1:30	Rockhounding Wyoming	Mike Maurer GJH	C
6/5	Public	TCLibrary	6-8 PM	Monitoring the Structural Health of Rock Arches	Jeff Moore, U Ut	С
6/19	Public	TCLibrary	6-8 PM	Yellowstone's <b>NOT</b> so super eruptions	Tiffany Rivera, Westminster Col	С
6/20	Public	Jackson Senior Center	12:15 -1:30	Dating rocks using zircons - a fine art	Tiffany Rivera, Westminster Col	С
7/3	Public	TCLibrary	6-8 PM	Oxygenation of Earth's Atmosphere: rotation & day length dependent?	Gregory Dick, Univ. Mich.	<b>C</b> *
7/7	Members	Field Trip	day	Pleistocene Glacial Geology of Jackson Hole	Ken Pierce, USGS	С
7/17	Public	TCLibrary	6-8 PM	Dynamic glacial & tectonic history of the Teton Range as recorded by lakes in GTN Park	Darren Larsen, Occidental Coll.	С
		Jackson Senior		Generating and interpreting lake sediment records of climate	Darren Larsen,	С
7/18	Public	Center Old Wilson	12:15 -1:30 5 pm	change and tectonic activity in the Tetons  Members BBQ & Party	Occidental Coll.	С
8/4	Members	Schoolhouse	until????	Members BBQ & Party	Brent Shaeffer	·
8/7	Public	TCLibrary	6-8 PM	Teaching critical thinking skills with Real Monsters!	Leif Tapanila, ISU	С
8/10 12	Members	Field Trip	3 Days	Geology of Central Idaho	Paul Link, ISU	С
8/21	Public	Presbyterian Church of JH	6-8 PM	Mid-Ocean Ridges & the formation of Oceanic Crust- One of the last frontiers for Plate Tectonics	Mike Cheadle & Bobbie John, Uwy	С
8/22	Public	Jackson Senior Center	12:15 -1:30	Exploring the deep - discovering new seafloor hydrothermal vent fields	Mike Cheadle & Bobbie John, Uwy	С
9/4	Public	TCLibrary	6-8 PM	Jupiter Re-Discovered and Saturn Un-Veiled	Mike Adler, GJH	С
9/18	Public	TCLibrary	6-8 PM	A geologic tour of the Jackson Hole area	John Hebberger Jr, GJH	С
9/19	Public	Jackson Senior Center	12:15 -1:30	A further tour of recent discoveris about our solar system	Mike Adler, GJH	С
10/2	Public	TCLibrary	6-8 PM	Unraveling the Geologic History of the Greater Green River Basin in Wyoming	Ranie Lynds, WSGS	С
10/16	Public	TCLibrary	6-8 PM	Eocene Hyperthermals - or rapid & extreme warming events as documented in WY	Elen Currano, Uwy	С
		Jackson Senior		The Mush Valley Lagerstätte: An early Mioecene crater	Flon Currana Henri	С
10/17	Public	Center	12:15 -1:30	lake deposit in north-central Ethiopia	Elen Currano, Uwy	· ·
11/6	Public-	TCLibrary	6-8 PM	ELECTION DAY! - so moved to 12/4 Tuesday		
11/20	Public-	TCLibrary	6-8 PM	Week of Thanksgiving; will not use this week		
12/4	Public	TCLibrary	6-8 PM	Yellowstone National Park: Through the Lens of Time	Bradley J Boner, N&G	С