

# Geologists of Jackson Hole 2018 Program Calendar

v3.3

WEBSITE: [geologistsofjacksonhole.org](http://geologistsofjacksonhole.org)

C-confirmed P-proposed

DATE	PROGRAM TYPE	PLACE	TIME	SUBJECT	SPEAKER - LEADER	STATUS
1/8	Public	TCLibrary	6-8 PM	Fact about Global Climate Warming	Mike Adler, GJH	C
1/16	Public	TCLibrary	6-8 PM	The Discovery, Development, & Demise of Wyoming's Atlantic City Iron Mine	Chuckk Dahl, GJH	C
1/17	Members	Jackson Whole Grocer	12:15 -1:30	"What you see in the rocks: Explained by Geochemistry"	John Guslander, GJH	C
2/6	Public	TCLibrary	6-8 PM	Exploring Our Solar System: Pluto and Mars Revealed	Mike Adler, GJH	C
2/20	Public	TCLibrary	6-8 PM	Documenting Ancient Wasatch Fault Earthquakes	Alexis Ault, UT State U	C
2/21	Members	Jackson Whole Grocer	12:15 -1:30	Nanoscale evidence for transient rheology during a single earthquake	Alexis Ault, UT State U	C
3/6	Public	TCLibrary	6-8 PM	Gulf of Mexico: Geology & Evolution of the Petroleum Industry	Cynthia Blankenship	C
3/20	Public	TCLibrary	6-8 PM	Reproduction in Troodon formosus, America's First Dinosaur	David Varricchio, Mt St	C
3/21	Members	Jackson Whole Grocer	12:15 -1:30	Dead Cows, Hadrosaur Mummies and Pregnant Ichthyosaurs: Understanding Fossil Preservation Through Actualistic Studies	David Varricchio, Mt St	C
4/3	Public	TCLibrary	6-8 PM	Volcanic Evolution of the Snake River Plain	Mike McCurry, ISU	C
4/17	Public	TCLibrary	6-8 PM	Whale Fall!	Laura Vietti, Uwy	C
4/18	Members	Jackson Whole Grocer	12:15 -1:30	more in-depth discussion on whale falls	Laura Vietti, Uwy	C
4/20 22	Members	Field Trip	2.5 day	Craters of the Moon NM	Terry Maley	C
5/1	Public	TCLibrary	6-8 PM	Zircons are Forever: Oxygen isotopes and zircons	Liz King, GJH	C
5/15	Public	TCLibrary	6-8 PM	Western Climates since the demise of the Dinosaurs	Gabe Bowen, Univ Ut	C
5/16	Members	Jackson Whole Grocer	12:15 -1:30	Forensics: Using hydrology & water isotopes	Brenda Bowen, Univ Ut	C
6/5	Public	TCLibrary	6-8 PM	Structural Health Monitoring of Rock Arches	Jeff Moore, U Ut	C
6/19	Public	TCLibrary	6-8 PM	Yellowstone Super Eruptions!	Tiffany Rivera, Westminster Col	C
6/20	Members	Jackson Whole Grocer	12:15 -1:30	Dating rocks using zircons - a fine art	Tiffany Rivera, Westminster Col	C
7/3	Public	TCLibrary	6-8 PM	Oxygenation of Earth's Atmosphere: rotation & day length dependent?	Gregory Dick, Univ. Mich.	C*
7/7	Members	Field Trip	day	Pleistocene Glacial Geology of Jackson Hole	Ken Pierce, USGS	C
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.	C
7/18	Members	Jackson Whole Grocer	12:15 -1:30	Generating and interpreting lake sediment records of climate change and tectonic activity in the Tetons	Darren Larsen, Occidental Coll.	C
8/7	Public	TCLibrary	6-8 PM	Topic TBD	Leif Tapanila, ISU	C
8/10 12	Members	Field Trip	3 Days	Geology of Central Idaho	Paul Link, ISU	C
8/21	Public	TCLibrary	6-8 PM	Revisiting the nature of oceanic crust & discovering new hydrothermal vent fields	Mike Cheadle & Bobbie John, Uwy	C
8/22	Members	Jackson Whole Grocer	12:15 -1:30	Understanding the earth via deep sea exploration	Mike Cheadle & Bobbie John, Uwy	C
9/4	Public	TCLibrary	6-8 PM	Part 2: A Tour of the Solar System	Mike Adler, GJH	C
9/18	Public	TCLibrary	6-8 PM	Geology of Scotland: Why Geology is Important	Donald Fisher, SNH	C
9/19	Members	?????	12:15 -1:30	Geoparks: with emphasis on Isle of Skye	Donald Fisher, SNH	C
10/2	Public	TCLibrary	6-8 PM	Something on WY geology - TBD	Ranie Lynds, WSGS	C
10/16	Public	TCLibrary	6-8 PM	Eocene Hyperthermals - or rapid & extreme warming events as documented in WY	Elen Currano, Uwy	C
10/17	Members	Grocer	12:15 -1:30	Something further on climate & paleobotany	Elen Currano, Uwy	C
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	C