

GRAND JUNCTION GEOLOGICAL SOCIETY

www.gjgs.org

NOVEMBER MEETING

WEDNESDAY, NOVEMBER 17, 2021

Joint meeting with the CMU Geology Students

7:30 PM

Weldon Lecture Hall

(Room 131 in the Wubben-Science Building)

**Dr. J.G.M. ‘Hans’ Thewissen
Northeast Ohio Medical University**

Will Speak On

**“The Walking Whales: Fossil Discoveries in India and
Pakistan”**

Guests Are Always Welcome

The speaker will present by Zoom and the invitation is attached to this announcement. Members and guests are invited to the on-campus meeting for the chance to talk to our colleagues.

Abstract on Next Page

“The Walking Whales: Fossil Discoveries in India and Pakistan”

Dr. J.G.M. ‘Hans’ Thewissen
Northeast Ohio Medical University

The ancestors of whales lived on land, and their transition to life in water is one of the best examples of evolution as documented by fossils. It was not always that way, the first fossils that showed us what happened were only found in the mid-1990s. J. G. M. ‘Hans’ Thewissen discovered the first fossils that showed that the oldest whales could walk on land., including the skeleton of the walking whale *Ambulocetus natans*. Field work in Pakistan and India delivered 45-million-year-old cetaceans that looked like crocodiles, seals, and otters and elucidated the remarkable path evolution took to turn a land mammal into a whale.

Dr. Thewissen is Ingalls-Brown Professor of Anatomy at Northeast Ohio Medical University. He holds degrees in Geology and Biology and wrote the popular book ‘The Walking Whales’, which was translated into Korean and Japanese. He edited ‘The Bowhead Whale’ (with Craig George) and ‘The Encyclopedia of Marine Mammals’ (with Bernd Würsig and Kit Kovacs) and consulted for Hollywood on aquatic superheroes.

ZOOM invitation for GJGS talk Wed Nov 17 beginning at 7:30 pm

Please note that the meeting “room” will be open about 7:00 to give people a chance to log in prior to the actual meeting. Our business meeting will be held prior to the speaker’s talk.

Andres Aslan is inviting you to a scheduled Zoom meeting.

Topic: Grand Junction Geological Society

Time: Nov 17, 2021 07:00 PM Mountain Time (US and Canada)

Join Zoom Meeting

<https://coloradomesa.zoom.us/j/95080876490?pwd=WGpQTmRncVExalhod2dQc1dCTkhwQT09>

Meeting ID: 950 8087 6490

Passcode: 296147

One tap mobile

+13462487799,,95080876490#,,,,*296147# US (Houston)

+16699006833,,95080876490#,,,,*296147# US (San Jose)

Dial by your location

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

+1 312 626 6799 US (Chicago)

+1 646 876 9923 US (New York)

+1 301 715 8592 US (Washington DC)

Meeting ID: 950 8087 6490

Passcode: 296147

Find your local number: <https://coloradomesa.zoom.us/u/amySEi7rQ>