

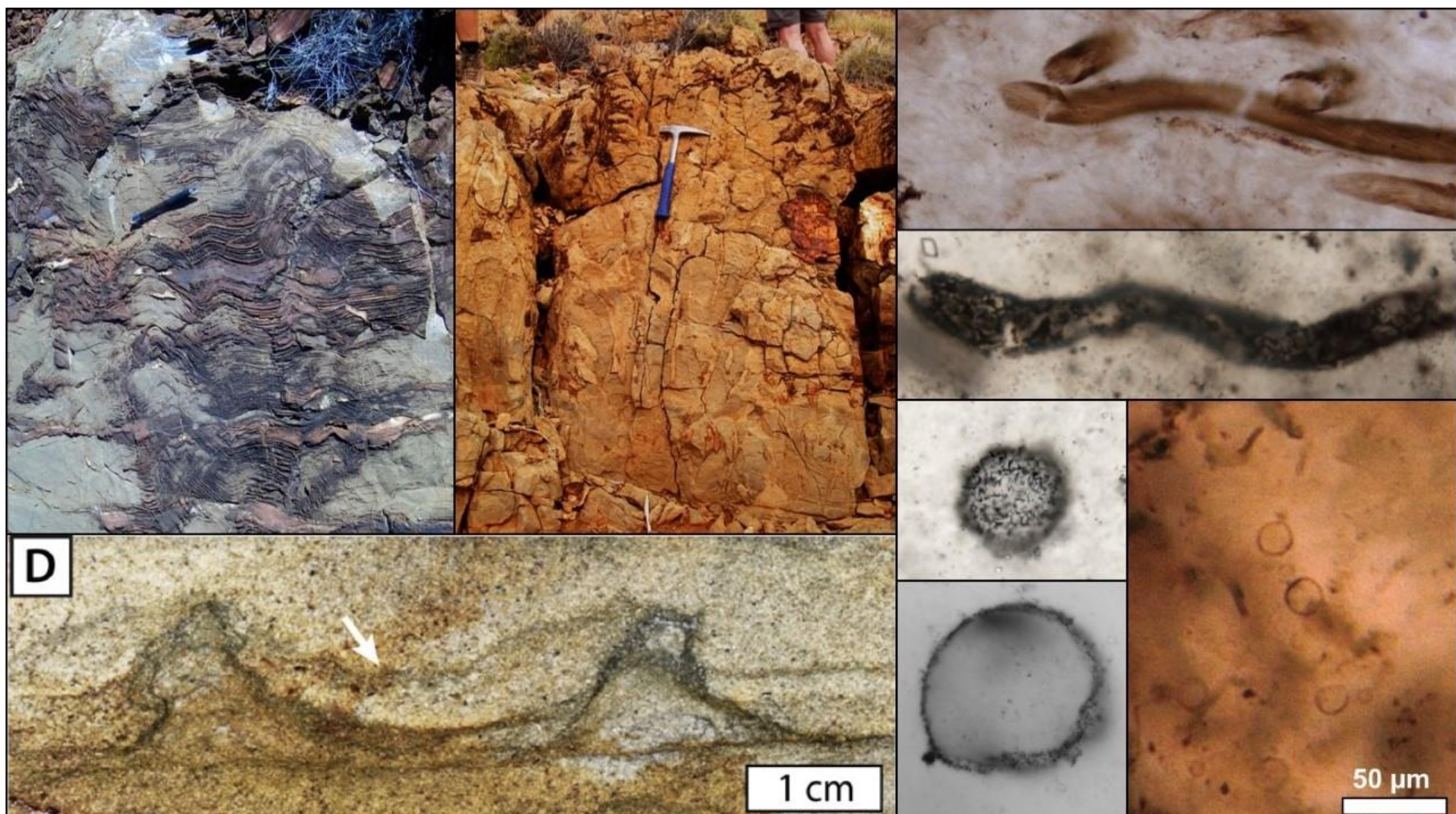


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*Earth's Ancient Biosphere: A
Paleontological and Biogeochemical
Perspective*

Our knowledge of Earth's ancient biosphere is hampered by the limited sedimentary record from the Precambrian that survives. However, what we have has revealed a diverse microbial biosphere and our knowledge is continuing to expand as technology advances. In this talk I will discuss the known record of life in the Archean, including some new and recent discoveries from my lab, and discuss implications of the record for how we understand the coevolution of the atmosphere and biosphere.



**Thursday, Nov 21, 2019
4:00 PM
Parkinson Room 110**

**Refreshments and Conversation
beginning at 3:30 PM
in Parkinson 104**