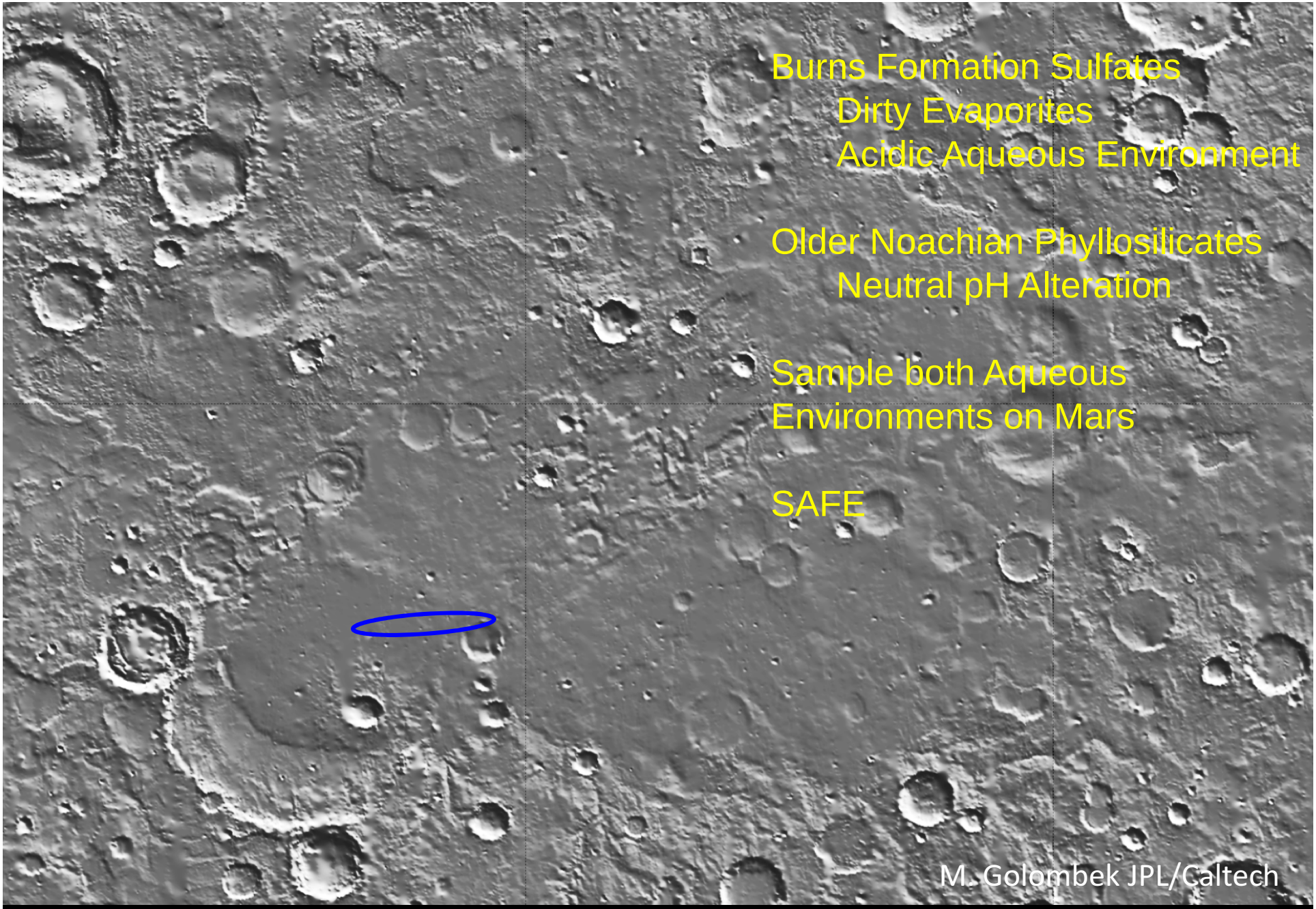
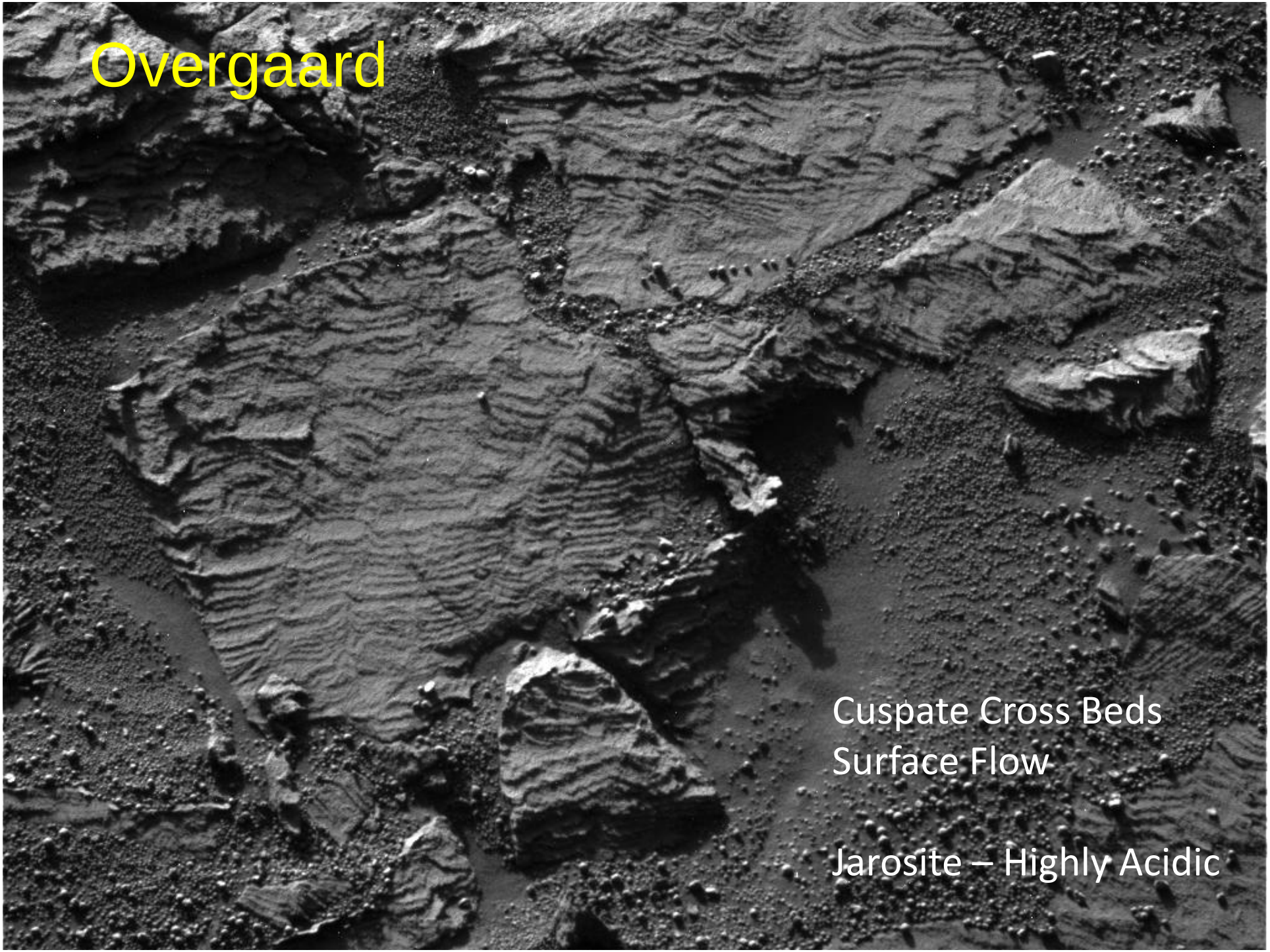
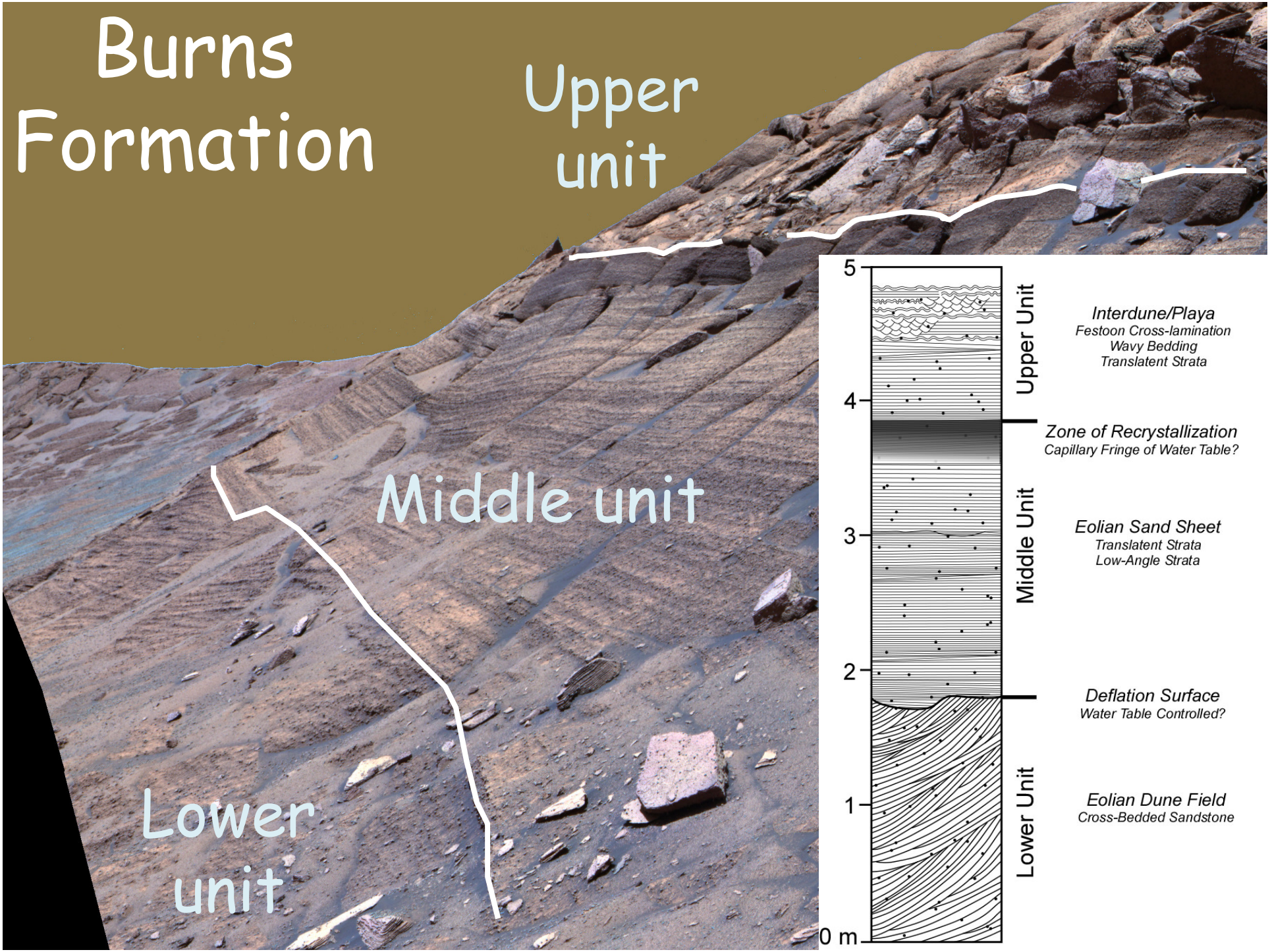
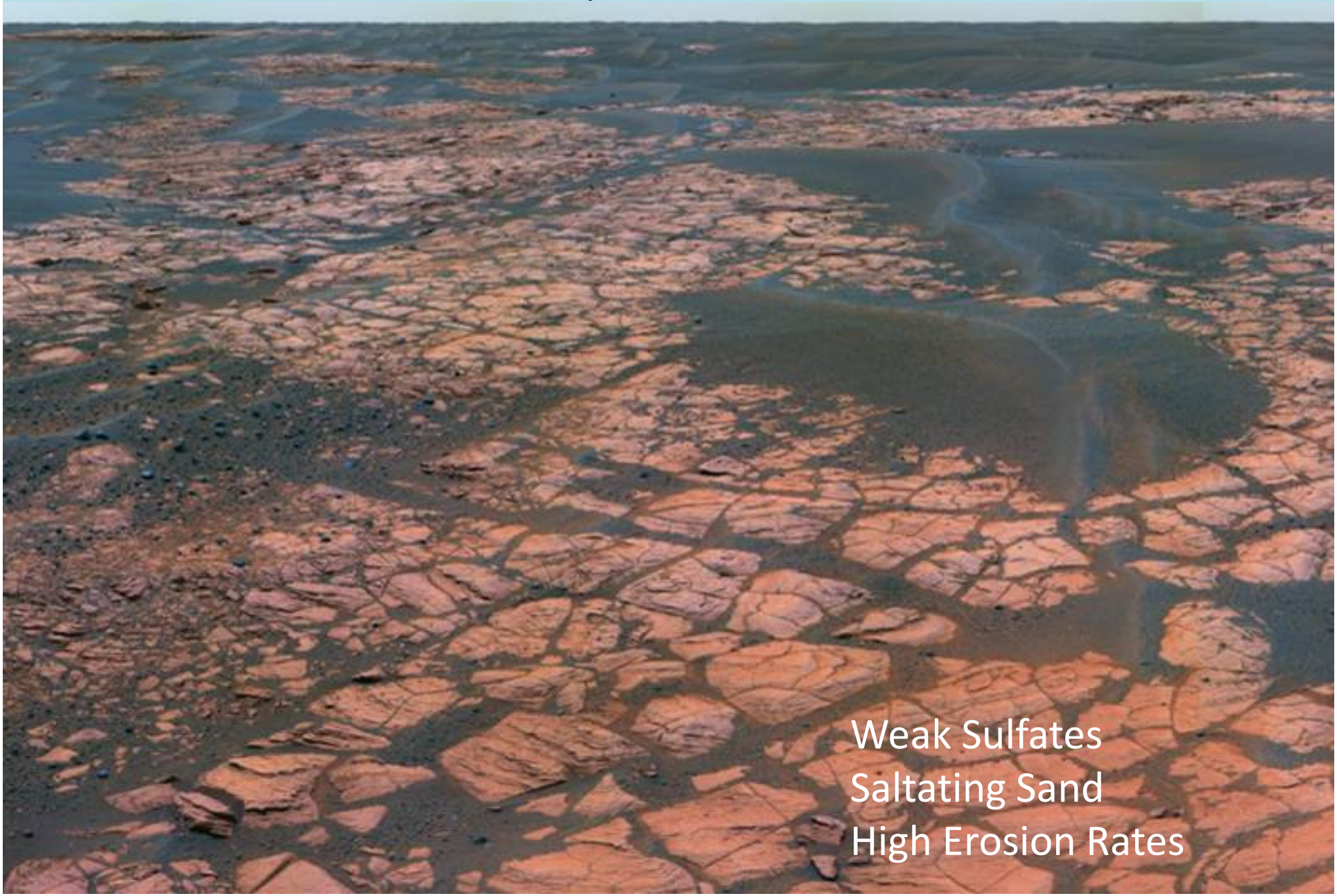


Meridiani Planum Landing Sites


Overgaard
Cuspate Cross Beds
Surface Flow
Jarosite – Highly Acidic

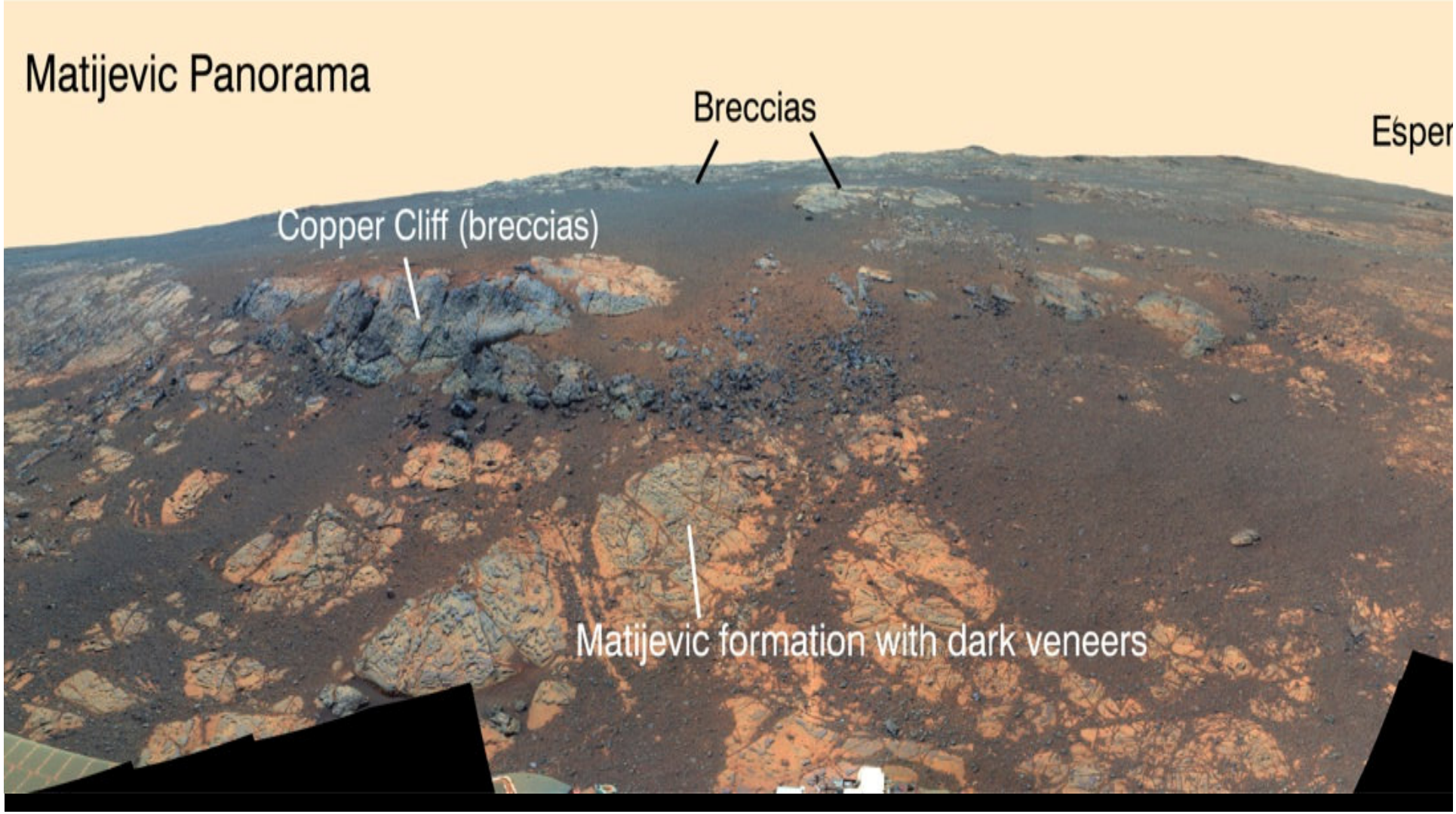

Burns Formation
Upper unit
Middle unit
Lower unit
5
4
3
2
1
0 m
Upper Unit
Middle Unit
Lower Unit
Interdune/Playa
Festoon Cross-lamination
Wavy Bedding
Translatent Strata
Zone of Recrystallization
Capillary Fringe of Water Table?
Eolian Sand Sheet
Translatent Strata
Low-Angle Strata
Deflation Surface
Water Table Controlled?
Eolian Dune Field
Cross-Bedded Sandstone

Fenway Panorama



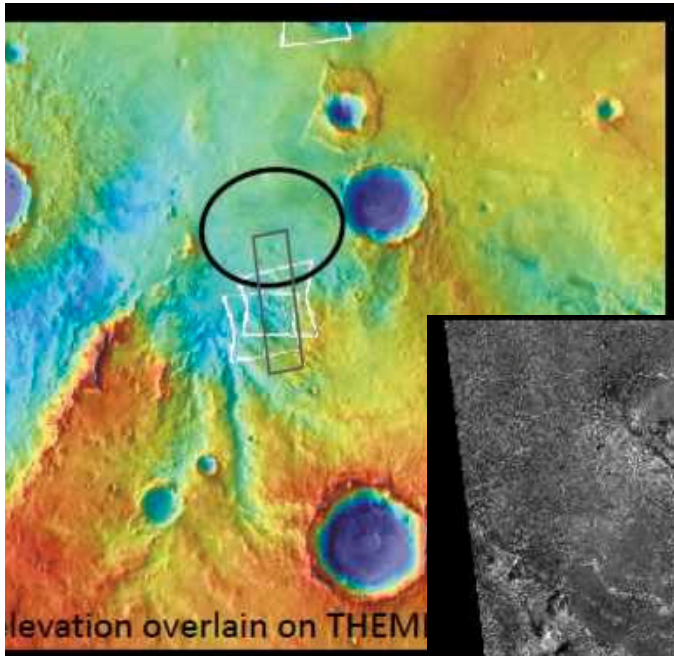
Opportunity's Traverse

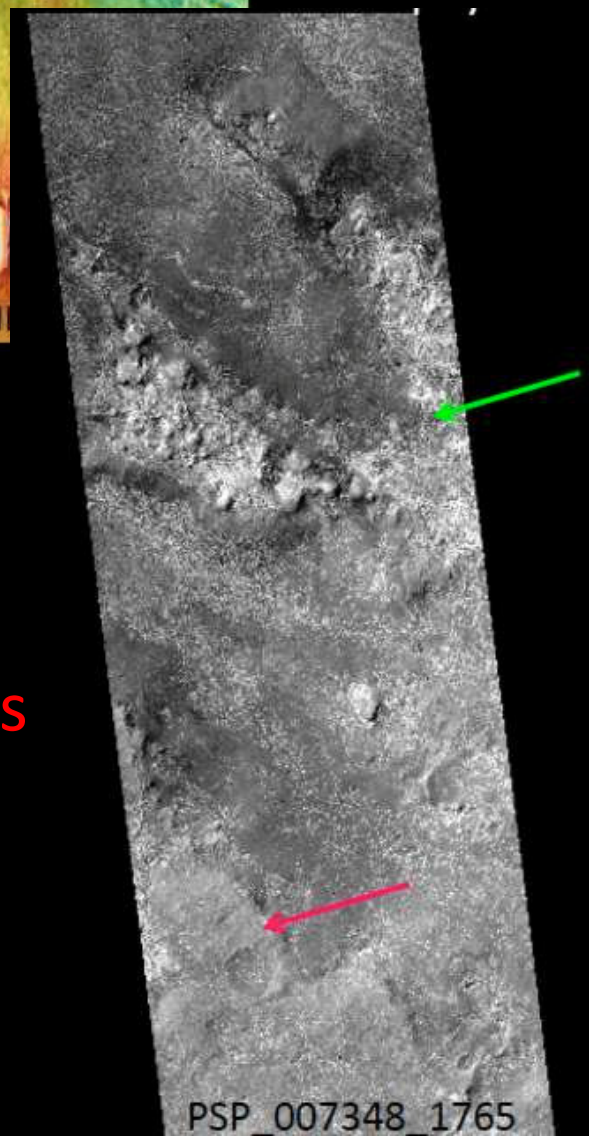
Endeavour Rim

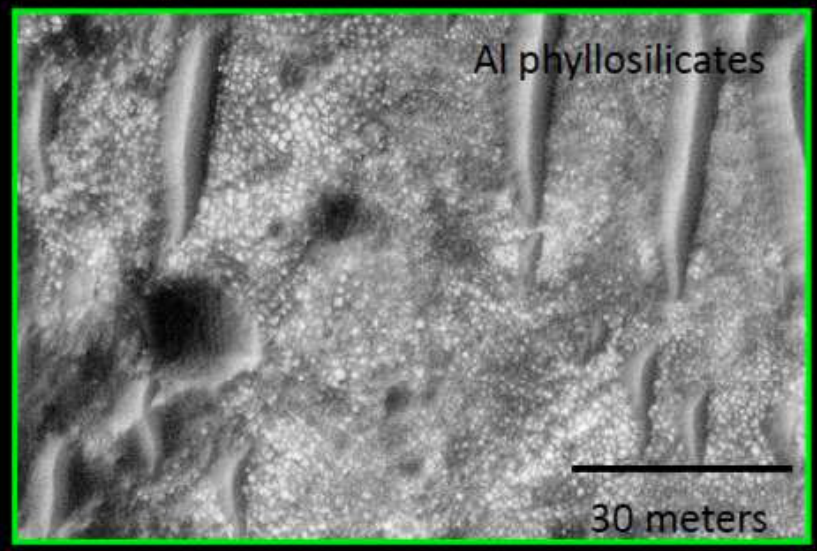


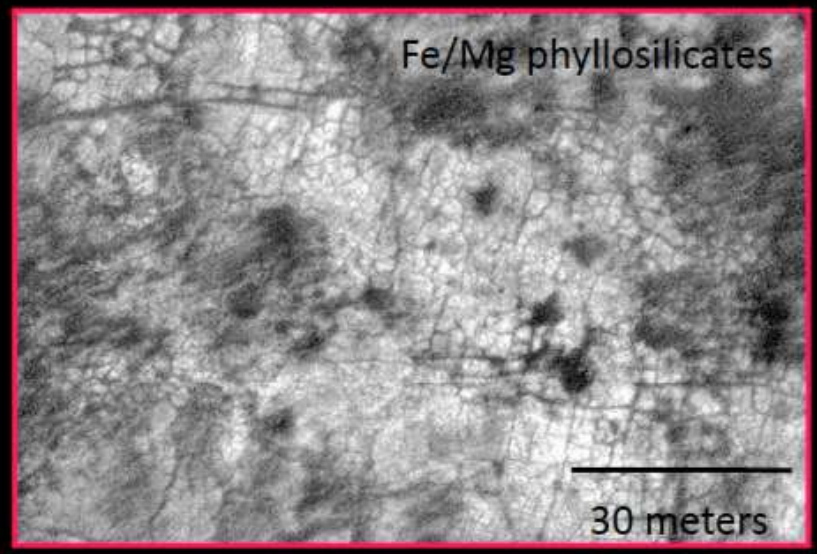
S Meridiani

Arvidson, Wiseman









CRISM
Fe/Mg & Al
Phyllosilicates
Detected in
polygonally
fractured
outcrop

Safe

Smooth, Flat Plain

Backshell
450 m Away; 1 m High
Dust and Rock Free