



Agnostic Life Finding Association  
501(c)(3) nonprofit R&D organization

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**ALF**



# The Agnostic Life Finder (ALF): Add-On Instrument to Water Mining Operations On Mars to Screen for **Introduced** and **Extant Alien Life**

## ALFA's Operating Framework:

- **Intriguing results and anomalous** ... **missions that arose from the** **Viking** **Mission Statement:** To determine to a high degree of certainty whether or not Mars hosts an active biosphere before humans arrive. Instead of looking for biosignatures that **might be products** of life, (like Viking did; let's expand the search space...)

We shall search for signatures/features that are **necessary** for life (OWL Q9.4b: "Universal principles of biology... can guide... experimental approaches to search for distinguishable features of... life")

**Human Mars**

**Extant life on Mars**



## ALFA's Mission:

Provide ALF to any entity planning to mine and melt water on Mars to **screen for extant alien life** and **monitor forward contamination** and allow for scientific investigation of the **largest astrobiological target ever collected on Mars.**

ALF is supported by NIAC Phase I 2024

