



NFOLD
NETWORK FOR LIFE DETECTION



RESEARCH COORDINATION NETWORK GOALS

NfoLD is dedicated to advancing the science and technology required to search for evidence of life beyond Earth.

Our goal is to build a cohesive life detection community whose research and expertise becomes integral to all stages of astrobiology-themed interplanetary and exoplanet mission activity, from inception to operations.

Promote discourse relevant to life detection



HOW WE DO IT

- 📦 Mission-relevant webinar series : Ocean Worlds (2023); MSR (2024).
- 📦 Topic workshops: SoE (2021); FOSL (2022); OWA (2022); NOW retreat (2023); Abiotic background (2024-2025).
- 📦 Help facilitate training activities: Ideation Factory (2023; 2024)
- 📦 Newsletter (monthly).
- 📦 Communicate with NASA POs (e.g., PESTO).
- 📦 ECC journal clubs, career development activities, comms & research nuggets



ISSUES AND CONCERNS

- ❏ Limited engagement. Most of the effort still falls on co-leads and ECRs.
 - ❏ Some success in delegating webinar series tasks.
 - ❏ Some success with topic workshops.
- ❏ Co-leads must take care of IT management, communications, logistics, organization. Astrobiology program may provide some relief.
- ❏ Succession plans and new SC infusion.