Project Title: SETA — Scientific Exploration & Transparency in Anomalies

"SETA" is a nod to SETI, but with a broader mandate: to investigate all anomalous aerial phenomena, using true scientific inquiry. It represents a neutral, evidence-driven system with transparency at its core.

SETA Core Framework

1. Mission Statement

To pursue a systematic, unbiased, and scientific investigation into UFOs/UAP, ensuring all findings are publicly accessible and evaluated by evidence alone—regardless of belief or agenda.

2. Core Pillars

Scientific Rigor

- Hypothesis-based investigation
- Reproducibility and peer review
- Use of validated equipment and calibrated data collection tools

Transparency & Openness

- All data is open-source
- All methods are documented and verifiable
- Freedom for contributors to fork, test, and challenge data or conclusions

■ Collaborative Research

- Crowd-sourced data and observations
- Collaboration with citizen scientists, academics, and professionals

Evidence First

- Focus on physical evidence, radar logs, sensor data, trace evidence, photos/videos with metadata
- Testimony is documented but treated as supporting, not primary, evidence

SETA Program Manual (Overview Structure)

This will eventually become a downloadable PDF or searchable archive on The Black Vault. Here's the early outline:

Part 1: Introduction

- Purpose of SETA
- The problem with past investigations
- The importance of neutrality
- What SETA is and what it is not

Part 2: The Scientific Methodology

- How to form a testable hypothesis about an incident
- Guidelines on replication and peer review
- Recommended tools and how to properly use them (photography, FLIR, radar analysis, etc.)
- Guidance on environmental contamination controls when collecting physical samples

Part 3: Classification of Cases

All reports are filtered into clearly defined categories:

- Identified Aerial Phenomena (IAP) explained incidents
- Provisional Anomalies (PA) unexplained but with insufficient data
- Scientific Unknowns (SU) unexplained, sufficient evidence, qualifies for deeper study
- Hoaxes/Errors ruled out with evidence

Part 4: The Evidence Protocols

- Chain-of-custody templates
- Metadata preservation
- Sensor correlation protocol (radar + visual + satellite)
- FOIA documentation guide for requesting and archiving government data
- Open data storage standards (JSON/CSV for readings, RAW for imagery)

Part 5: Investigation Units and Contributor Roles

- Volunteer Investigator Training Manual
- Regional SETA Hubs (organized geographically)
- University partnerships for peer review and lab analysis
- Role definitions:
 - Field Investigator
 - Data Analyst
 - Photo/Video Analyst
 - Scientific Peer Reviewer
 - Public Archivist

Part 6: Incident Reporting Platform (Web Component)

- Anonymous upload option
- Required metadata fields (date/time/location/conditions/equipment used)
- Optional witness questionnaire
- Al pre-analysis module for photo/video upload (flag artifacts, lens flares, compression anomalies, etc.)

Part 7: Case Review Boards

- Rotating panel of scientists, analysts, and skeptics
- Blind review options (submitters' identities hidden during evaluation)
- "Scientific Unknowns" cases posted for community review

Part 8: Publishing & Access

- Everything published on The Black Vault
- Each case file includes:
 - Full report PDF
 - Source files
 - Review status (Pending / Peer Reviewed / Closed)
 - Data grade (Low / Medium / High Confidence)

Evolution Path

Phase 1: Launch Framework + Manual (SETA v1.0)

- Build the initial framework and downloadable manual
- Develop PDF templates, forms, and reporting workflows
- Public announcement on The Black Vault

Phase 2: Open Contributor Program

- Invite vetted contributors to begin uploading cases
- Start forming peer review board and organizing regional hubs

Phase 3: Web Interface + Database

- Upload tool for the public
- Sortable, filterable database of cases with tags, status, and evidence types
- GitHub repository for open science collaboration

Phase 4: University / Academic Collaboration

• Begin soliciting research partnerships

- Seek lab support for materials analysis
- Publish open-access journal under SETA banner

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