

Aurora Research Initiative (ARI)

Initialization Log (v1.0.0)

Author: Shawn C. Wright

Affiliation: Waveframe Labs — Independent Open-Science Research Entity

ORCID: 0009-0006-6043-9295

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Aurora Research Initiative — Initialization Log (INIT_LOG.md)

This document records the initialization and foundational events of the **Aurora Research Initiative (ARI)**. All entries in this file are **append-only** and represent the authoritative provenance chain for ARI's institutional development.

Entry 0001 — Establishment of ARI Repository

Date: 2025-11-26

Recorded by: Institutional Coordinator (Shawn C. Wright)

Summary:

The Aurora Research Initiative repository was created to serve as the institutional governance layer for the Aurora Workflow Orchestration ecosystem (AWO, CRI-CORE, and affiliated scientific case studies).

Documents established at initialization: - README.md

- architecture/ARI_ARCHITECTURE.md
- governance/GOVERNANCE_MODEL.md

Rationale:

- A dedicated repository is required to:
- prevent governance drift
 - formalize epistemic and institutional structure
 - separate governance from method and tooling layers
 - provide a stable provenance trail
 - ensure clarity for future audits and scientific reproducibility

Impact:

This marks the beginning of ARI's formal institutional existence and the foundational commit for all future governance, epistemic, and architectural expansion.

Entry 0002 — Activation of Governance Structure

Date: 2025-11-26

Recorded by: Institutional Coordinator

Summary:

Initial governance roles and responsibilities were defined within GOVERNANCE_MODEL.md. This establishes the first version of: - role separation

- oversight logic
- decision authority model
- governance prohibitions
- logging requirements

Rationale:

Clear governance rules are necessary before AWO v4.2 stabilization, CRI-CORE implementation, or case study integration.

Impact:

ARI governance enters v1.0.0 baseline state. All future governance decisions must comply with and be logged according to this model.

Entry 0003 — Architecture Definition

Date: 2025-11-26

Recorded by: Institutional Coordinator

Summary:

The ARI_ARCHITECTURE.md document was created defining ARI's hierarchical position, interfaces with AWO and CRI-CORE, and its institutional responsibilities.

Rationale:

A clear architectural understanding is required before metadata policies, epistemic doctrine, or roadmap development can proceed.

Impact:

The architecture baseline is formally established, enabling the next-phase development of epistemic, metadata, and governance expansion.

All future entries must follow this structure and be appended chronologically.
