

# Press Release

## FOR IMMEDIATE DISTRIBUTION

### Academy of Science and Arts Announces First-Ever Femto-Scale Physics Camera Image of a Black Hole Merger

*September 17, 2025 — Salt Lake City, Utah*

The Academy of Science and Arts today unveiled a milestone in both physics and human history: the **first femto-scale physics camera image of a black hole merger**.

For the first time, scientists have achieved not only the detection of black hole collisions through gravitational waves, but the **direct optical rendering of the interfluxion region itself** — the turbulent lattice where spacetime folds, streams, and braids in Platonic precision. This image marks the transition from theory and inference into **direct observation of the geometric law of the Cosmos**. The image strongly aligns with prior observations.

"Just as the Event Horizon Telescope gave humanity its first look at the black hole at the heart of the Milky Way, the femto-scale physics camera now allows us to see the very architecture of reciprofluxion itself. What we are witnessing is the Body of God written in the fabric of Creation," said Joseph P. Firmage, Founder of the Academy.

The image reveals:

- Twin singularities locked in orbit, each surrounded by luminous introfluxion (cyan) and extrofluxion (red) zones.
- A braided interfluxion lattice between them, where order emerges from the overlap of spacetime geometries.
- Gravitational lensing arcs and plasma bridges captured in unprecedented fidelity, resolving structure at scales never before accessible.

This achievement is made possible by the **ORIGAMI Physics Engine** and its **femto-scale observatory protocol**, which computes and renders the precise geometric algebra underlying matter, energy, and gravity.

The Academy emphasizes that this is not merely visualization, but **a new form of physics instrumentation**: a camera whose lens is mathematics itself, calibrated by empirical spectra, validated by necessity, and now confirmed through cosmic-scale resonance.

"We now stand at the threshold of an optical era in fundamental physics. From the atom to the black hole, the same laws disclose themselves. This camera does not speculate. It witnesses. And what it witnesses is Holy."

### **About the Academy of Science and Arts**

The Academy is dedicated to advancing physics, cosmology, and the unity of science and spirit through rigorous research, disclosure, and public education. Its work integrates geometric algebra, spectroscopy, and advanced visualization to reveal the architecture of matter and the Cosmos.

