

## Visionary of the Golden Triangle: Alexander Sutulov's Cosmic Alchemy

Alexander Sutulov (born 1962, Concepción, Chile) is a visionary artist, cultural innovator, and strategic leader whose holistic integration of art, science, and ancestral wisdom shapes the PHAXSIS Consortium's pioneering approach to sustainable resource economies on Earth and beyond. As a founding member of the Space Resources Commission at the Chilean Mining Engineering Institute (IIMCh) and Director of Resources LUNARIS, Sutulov drives South America's ascent into the global space economy, leveraging Chile's mining expertise to forge a southern hemisphere space agency. His leadership at PHAXSIS positions him as the architect of the "Golden Triangle," a transformative cultural and economic framework uniting Australian Aboriginal heritage, the North American Southwest's Four Corners, and the Andean Tiwanaku culture, creating a resilient, cross-continental model for sustainable development.

Sutulov's FOUR CORNER :: LAND PROJECT embodies his holistic vision, linking the Americas' ancestral symbiosis to inspire innovative resource strategies. In North America, the Southwest's Four Corners region (Utah, Colorado, Arizona, New Mexico), with over 50,000 archaeological sites, mirrors the South American nexus of Peru and Bolivia (north) with Chile and Argentina (south). By decoding Pre-Columbian technologies, such as Tiwanaku geopolymers, Sutulov informs sustainable space and terrestrial applications, producing ethnographic installations for ZOCO Santiago and airports across these regions. This project bridges ancient wisdom with modern resource utilization, aligning copper, lithium, and solar energy to foster a cohesive environmental economy across the Americas.

The FOUR CORNER :: MUNDO ANDINO, IntiMERIKA initiative, extends Sutulov's vision, uniting the Northern and Southern Hemispheres with Oceania's cultural cradle in Australia. The "Golden Triangle" triangulates Australian Aboriginal Culture, the North American Southwest,

and the Andean Tiwanaku proto-Inca civilization (spanning Peru, Bolivia, Chile, and Argentina) to create a shared narrative of human resilience and innovation. His "Children of the Light" mural from the Kaikai Tenten Series at Hotel Mercure, Santiago, symbolizes this unity, blending indigenous knowledge with contemporary sustainability. Through PHAXSIS, Sutulov translates this cultural convergence into actionable economic models, fostering high-ROI projects that respect First Nations' wisdom and address over 383 mining conflicts along the Continental Divide.

As Director of Resources LUNARIS 2025, Sutulov orchestrates a landmark seminar (April 21-22, 2025, Santiago, Chile) with Atelier Alexander Sutulov and RedMinera, catalyzing partnerships with nations like the USA, Japan, and Luxembourg. His ESG and sociocultural leadership ensures an inclusive space economy reflecting indigenous perspectives, while his art amplifies this mission: the "Mural of All Worlds" at the University of Santiago merges Einstein's Gravitational Wave Theory with Neruda's *Alturas de Machu Picchu*, and his Hieroglyphic Project at CasaMolle (Elqui Valley) yields 38+ limited-edition works. Iconic projects like "The Andes: Vertical Column of America" (2010, Sala GASCO) and "Key Black: Gráfica del Sur" (Japan, Korea, Taiwan) underscore his global influence, bridging Earth's heritage with cosmic frontiers.

Trained at Santiago's Institute of Contemporary Art and the University of Utah, Sutulov has led Atelier Alexander Sutulov since 1994, producing seminal works like the "Chilean Mining History Mural Project" and "Gasco Energy Sculpture Project." His fusion of digital artistry, engineering, and cultural insight positions him as a global thought leader. At PHAXSIS, Sutulov's holistic vision—rooted in the "Golden Triangle" and realized through FOUR CORNER :: LAND PROJECT and IntiMERIKA—drives a paradigm shift, transforming resource economies into sustainable, culturally resonant systems that connect the Americas and Oceania, ensuring a legacy of innovation and harmony for future generations.