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Ancient astronauts

"Ancient astronauts" (or "ancient aliens") refers to the <u>pseudoscientific</u>^[1] idea that <u>intelligent</u> <u>extraterrestrial beings</u> visited Earth and made contact with humans in <u>antiquity</u> and <u>prehistoric</u> times.^[2] Proponents suggest that this contact influenced the development of modern cultures, technologies, and religions, and even human biology. A common position is that <u>deities</u> from most, if not all, religions are extraterrestrial in origin, and that advanced technologies brought to Earth by ancient astronauts were interpreted as evidence of divine status by early humans.^{[3][4]}

The idea that ancient astronauts existed is not taken seriously by most academics, and has received no credible attention in <u>peer reviewed</u> studies.^[5] When proponents of the idea present evidence in favor of their beliefs, it is often distorted or fabricated.^[6]

Well-known proponents in the latter half of the 20th century who have written numerous books or appear regularly in <u>mass media</u> include <u>Erich von Däniken</u>, <u>Zecharia Sitchin</u>, <u>Robert K. G. Temple</u>, <u>Giorgio A. Tsoukalos</u> and <u>David Hatcher</u> <u>Childress</u>.

Contents

Overview Ancient astronauts hypothesis of creation

Hypothesis origins and proponents

Shklovskii and Sagan Erich von Däniken Zecharia Sitchin Robert Temple UFO religions

Evidence cited by proponents

Ancient religious texts *Ramayana* Book of Genesis and Book of Enoch Book of Ezekiel Elsewhere in the Bible Irish Book of Invasions Ancient artwork Worldwide petroglyphic evidence Nazca Lines Ancient artifacts Megalithic sites

Religious and cultural practices

In popular culture

Ancient astronauts



Petroglyphs from Val Camonica, Italy. Ancient astronaut proponents believe these pictures resemble modern astronauts.

Claims	Intelligent extraterrestrial life visited the Earth in ancient times and affected human civilization.
Related scientifi disciplin	-
Ps	eudoscientific concepts

Proponents See also References Bibliography Further reading External links

Overview

Proponents of the ancient astronaut <u>hypothesis</u> often maintain that humans are either descendants or creations of <u>extraterrestrial intelligence</u> (ETI) who landed on Earth thousands of years ago. An associated idea is that humans evolved independently, but that much of human knowledge, religion, and culture came from extraterrestrial visitors in ancient times, in that ancient astronauts acted as a "<u>mother culture</u>". Some ancient astronaut proponents also believe that travelers from outer space, referred to as "astronauts" (or "spacemen") built many of the structures on Earth (such as <u>Egyptian pyramids</u> and the <u>Moai</u> stone heads of <u>Easter Island</u>) or aided humans in building them.^{[7][8]}

Various terms are used to reference claims about ancient astronauts, such as ancient aliens,^[9] ancient ufonauts,^[10] ancient space pilots,^[11] paleocontact,^[12] astronaut- or alien gods,^{[13][14]} or paleo- or Bible-SETI (<u>search for</u> extraterrestrial intelligence).^{[15][16]}



Ancient astronauts proponents suggest that aliens came to Earth long ago, citing artifacts such as this ancient Mesopotamian cylinder seal.

Ancient astronauts hypothesis of creation

Proponents argue that the evidence for ancient astronauts comes from documentary gaps in historical and archaeological records, and they also maintain that absent or incomplete explanations of historical or archaeological data point to the existence of ancient astronauts. The evidence is argued to include <u>archaeological artifacts</u> that they deem <u>anachronistic</u>, or beyond the accepted technical capabilities of the historical cultures with which they are associated. These are sometimes referred to as "<u>out-of-place</u> <u>artifacts</u>"; and include artwork and legends which are interpreted in a modern sense as depicting extraterrestrial contact or technologies.^[17]

Scholars have responded that gaps in contemporary knowledge are not evidence of the existence of ancient astronauts, and that advocates have not provided any convincing anecdotal or physical evidence of an artifact that might conceivably be the product of ETI contact. According to astrophysicist <u>Carl Sagan</u>, "In the long litany of 'ancient astronaut' pop archaeology, the cases of apparent interest have perfectly reasonable alternative explanations, or have been misreported, or are simple prevarications, hoaxes and distortions".^[18]

Hypothesis origins and proponents

Paleocontact or "ancient astronaut" narratives first appeared in the <u>early science fiction</u> of the late 19th to early 20th century. The idea was proposed in earnest by <u>Harold T. Wilkins</u> in 1954; it received some consideration as a serious hypothesis during the 1960s. Critics of the theory emerged throughout the 1970s, discrediting Von Daniken's theory. Ufologists separated the idea from the UFO controversy. By the early 1980s little remaining support of the theory could be found.^[19]

Shklovskii and Sagan

In *Intelligent Life in the Universe* (1966) astrophysicists <u>Iosif Shklovsky</u> [Shklovskii] and <u>Carl Sagan</u> devote a chapter to the argument that scientists and historians should seriously consider the possibility that extraterrestrial contact occurred during recorded history; however, Shklovskii and Sagan stressed that these ideas were speculative and unproven.^[20] Shklovskii and Sagan argued that sub-<u>lightspeed interstellar travel</u> by extraterrestrial life was a certainty when considering technologies that were established or feasible in the late 1960s;^[21] that repeated instances of extraterrestrial visitation to Earth were plausible;^[22] and that pre-scientific narratives can offer a potentially reliable means of describing contact with aliens.

Sagan illustrates this hypothesis by citing the 1786 expedition of French explorer Jean-François de Galaup, comte de La Pérouse, which made the earliest first contact between European and <u>Tlingit</u> cultures. The contact story was preserved as an <u>oral tradition</u> by the preliterate Tlingit. Over a century after its occurrence it was then recorded by anthropologist <u>George T. Emmons</u>. Although it is framed in a Tlingit cultural and spiritual paradigm, the story remained an accurate telling of the 1786 encounter. According to Sagan, this proved how "under certain circumstances, a brief contact with an alien civilization will be recorded in a re-constructible manner. He further states that the reconstruction will be greatly aided if 1) the account is committed to written record soon after the event; 2) a major change is effected in the contacted society; and 3) no attempt is made by the contacting civilization to disguise its exogenous nature."^[23]

Additionally, Shklovskii and Sagan cited tales of <u>Oannes</u>, a fishlike being attributed with teaching agriculture, mathematics, and the arts to early Sumerians, as deserving closer scrutiny as a possible instance of paleocontact due to its consistency and detail.^[24]

In his 1979 book <u>Broca's Brain</u>, Sagan suggested that he and Shklovskii might have inspired the wave of 1970s ancient astronaut books, expressing disapproval of "von Däniken and other uncritical writers" who seemingly built on these ideas not as guarded speculations but as "valid evidence of extraterrestrial contact."^[25] Sagan argued that while many legends, artifacts, and purported <u>out-of-place artifacts</u> were cited in support of ancient astronaut hypotheses, "very few require more than passing mention" and could be easily explained with more conventional hypotheses. Sagan also reiterated his earlier conclusion that extraterrestrial visits to Earth were possible but unproven, and improbable.^[26]

Erich von Däniken

Erich von Däniken was a leading proponent of this hypothesis in the late 1960s and early 1970s, gaining a large audience through the 1968 publication of his best-selling book *Chariots of the Gods?* and its sequels.

According to von Däniken, certain artifacts require a more sophisticated technological ability in their construction than that which was available to the ancient cultures who constructed them. Von Däniken maintains that these artifacts were constructed either directly by extraterrestrial visitors or by humans who learned the necessary knowledge from said visitors. These include Stonehenge, Pumapunku, the Moai of Easter Island, the Great Pyramid of Giza, and the ancient Baghdad electric batteries.

Von Däniken writes that ancient art and <u>iconography</u> throughout the world illustrates air and space vehicles, non-human but intelligent creatures, ancient astronauts, and artifacts of an anachronistically advanced technology. Von Däniken also states that geographically separated historical cultures share artistic themes, which he argues imply a common origin. One such example is



A Dogū figurine from Japan (dated 1000–400 BCE). Ancient astronaut proponents suggest that these may represent extraterrestrial visitors.



Votive relief of the winged priest of Dudu on display at the Louvre Museum, France.



The so-called "Helicopter hieroglyphs", at Abydos, Egypt, which are argued to depict flying craft

von Däniken's interpretation of the sarcophagus lid recovered from the tomb of the Classicera Maya ruler of Palenque, Pacal the Great. Von Däniken writes that the design represented a seated astronaut. The iconography and accompanying Maya text, however, identifies it as a

portrait of the ruler himself with the World Tree of Maya mythology.

The origins of many religions are interpreted by von Däniken as reactions to encounters with an alien race. According to his view, humans considered the technology of the aliens to be <u>supernatural</u> and the aliens themselves to be <u>gods</u>. Von Däniken states that the oral and written traditions of most religions contain references to alien visitors in the way of descriptions of stars and vehicular objects travelling through air and space. One such is <u>Ezekiel</u>'s revelation in the <u>Old Testament</u>, which Däniken interprets as a detailed description of a landing spacecraft (*The Spaceships of Ezekiel*).

Von Däniken's hypotheses became popularized in the U.S. after the <u>NBC-TV</u> documentary *In Search Of Ancient Astronauts* hosted by <u>Rod Serling</u> and the film <u>*Chariots of the Gods*</u>.



According to Erich von Däniken, the Sarcophagus lid of Pacal the Great represents an "ancient astronaut" ascending to the stars in his spaceship.

Critics argue that von Däniken misrepresented data, that many of his claims were unfounded, and that none of his core claims have been validated.^[27] In particular the <u>Christian creationist</u> community is highly critical of many of von Däniken's work. <u>Young Earth creationist</u> author Clifford A. Wilson published *Crash Go the Chariots* in 1972 in which he attempted to discredit all the claims made in *Chariots of the Gods*.^[28]

In <u>Chariots of the Gods?</u>, regarding the <u>Nazca Lines</u>, von Däniken states that "Seen from the air, the clear-cut impression that the 37-mile long plain of Nazca made on me was that of an airfield."^[29] Considering he was in the process of finding evidence of ancient aliens, von Däniken exhibits <u>confirmation bias</u>, as he doesn't consider the Nazca Lines to be manmade until after the publication of *Chariots of the Gods?*. This <u>etic</u> perspective that he presents could be easily accepted by a reader familiar with air travel, and an undeveloped knowledge of the nature of the geoglyphs. Furthermore, since the majority of readers of *Chariots of the Gods?* are not educated in viewing artifacts from ancient civilizations, their interpretations are highly subject to von Däniken's opinions of the artifacts. For example, a reader seeing the Nazca Lines for the first time in a book about aliens would be much more likely to associate those features with extraterrestrial origins, rather than from a civilization that existed on Earth.^[30]

In 1970, von Däniken admits that the Nazca markings "could have been laid out on their gigantic scale by working from a model using a system of coordinates."

Zecharia Sitchin

Zecharia Sitchin's series The Earth Chronicles, beginning with *The 12th Planet*, revolves around Sitchin's unique interpretation of ancient <u>Sumerian</u> and <u>Middle Eastern</u> texts, <u>megalithic</u> sites, and artifacts from around the world.^{[31][32]} He hypothesizes that the gods of old <u>Mesopotamia</u> were astronauts from the planet "Nibiru", which Sitchin states the Sumerians believed to be a remote

"12th planet" (counting the Sun, Moon, and <u>Pluto</u> as planets) associated with the god <u>Marduk</u>. According to Sitchin, Nibiru continues to orbit our sun on a 3,600-year elongated orbit. Modern <u>astronomy</u> has found no evidence to support Sitchin's ideas.^[31]

Sitchin argues that there are Sumerian texts which tell the story that 50 <u>Anunnaki</u>, inhabitants of a planet named Nibiru, came to Earth approximately 400,000 years ago with the intent of mining raw materials, especially gold, for transport back to Nibiru. With their small numbers they soon grew tired of the task and set out to genetically engineer laborers to work the mines. After much trial and error they eventually created <u>Homo sapiens sapiens</u>: the "<u>Adapa</u>" (model man) or <u>Adam</u> of later mythology. Sitchin contended the Anunnaki were active in human affairs until their culture was destroyed by global catastrophes caused by the abrupt end of the last <u>ice age</u> some 12,000 years ago. Seeing that humans survived and all they had built was destroyed, the Anunnaki left Earth after giving humans the opportunity and means to govern themselves. Sitchin's work has not received mainstream scholarly support and has been roundly criticized by professionals that have reviewed his hypotheses. <u>Semitic languages</u> scholar <u>Michael S. Heiser</u> says that many of Sitchin's translations of Sumerian and Mesopotamian words are not consistent with Mesopotamian cuneiform bilingual dictionaries, produced by ancient <u>Akkadian</u> scribes.^{[33][34][35]}

<u>Alan F. Alford</u>, author of *Gods of the New Millennium* (1996), was an adherent of the ancient astronaut hypothesis. Much of his work draws on Sitchin's hypotheses. However, he now finds fault with Sitchin's hypothesis after deeper analysis, stating that: "I am now firmly of the opinion that these gods personified the falling sky; in other words, the descent of the gods was a poetic rendition of the cataclysm myth which stood at the heart of ancient Near Eastern religions."^[36]

Robert Temple

Robert K. G. Temple's 1976 book, *The Sirius Mystery*, argues that the <u>Dogon people</u> of northwestern <u>Mali</u> preserved an account of extraterrestrial visitation from around 5,000 years ago. He quotes various lines of evidence, including advanced astronomical knowledge inherited by the tribe, descriptions, and comparative belief systems with ancient civilizations such as <u>ancient Egypt</u> and Sumer.^[37] His work draws heavily on the studies of cultural anthropologists Marcel Griaule and Germaine Dieterlen.

His conclusions have been criticized by scientists, who point out discrepancies within Temple's account, and suggested that the Dogon may have received some of their astronomical information recently, probably from European sources, and may have misrepresented Dogon ethnography.^{[38][39][40]}

UFO religions

Various <u>new religious movements</u> including some branches of <u>theosophy</u>, <u>Scientology</u>, <u>Raëlism</u>, and <u>Heaven's Gate</u> believe in ancient and present-day contact with extraterrestrial intelligence. Many of these faiths see both ancient scriptures and recent revelations as connected with the action of aliens from other planetary systems. Psychologists have found that UFO religions have similarities which suggest that members of these groups consciously or <u>subliminally</u> associate enchantment with the <u>memes</u> of science fiction.^[41]

Evidence cited by proponents

Among scientists, the consensus is that the ancient astronaut hypothesis is not *per se* wrong, but unnecessary. The "mysteries" cited as evidence for the hypothesis can be explained without having to invoke ancient astronauts; proponents look for mysteries where none exist.^[6] Since ancient astronauts are unnecessary, <u>Occam's razor</u> should be applied and the hypothesis rejected according to the scientific consensus.^[42]

Ancient religious texts

Proponents cite ancient mythologies to support their viewpoints based on the idea that ancient creation myths of gods who descend from the heavens to Earth to create or instruct humanity are representations of alien visitors, whose superior technology accounts for their perception as gods. Proponents draw an analogy to occurrences in modern time when isolated cultures are exposed to Western technology, such as when, in the early 20th century, "cargo cults" were discovered in the South Pacific: cultures who believed various Western ships and their cargo to be sent from the gods as fulfillment of prophecies concerning their return.^[43]



Rama being welcomed upon his return to Ayodhya in king Ravana's flying chariot Pushpaka Vimana.

The ancient Sumerian myth of *Enûma Eliš*, inscribed on cuneiform tablets and part of the Library of Ashurbanipal, says humankind was created to serve gods called the "*Annunaki*". Hypothesis proponents

believe that the Annunaki were aliens who came to earth to mine gold for their own uses. According to the Enuma Elish story, the Annunaki realized mining gold was taking a toll on their race, and then created the human race as slaves.^[44]

The scholar of <u>Christ mythicism</u> <u>Dorothy Murdock</u> criticized ancient astronauts theories, asserting that they "may be prompted by the same type of motivation that produced the Bible, a chronicle largely consisting of the plagiarized myths of other cultures" refashioned as historical facts concerning purported historical characters, and may be driven by the attempt to validate Biblical mythology as historical under a new pseudo-scientific interpretation.^[45]

Ramayana

In <u>Hindu mythology</u>, <u>the gods</u> and their <u>avatars</u> travel from place to place in flying vehicles (see <u>Vimana</u>). There are many mentions of these flying machines in the <u>Ramayana</u>, which used by Tamil king Ravana from Sri Lanka dates to the 5th or 4th century BCE. Below are some examples:

From Book 6, Canto CXXIII: The Magic Car:^[46]

Is not the wondrous chariot mine,

Named Pushpak, wrought by hands divine.

•••

This chariot, kept with utmost care, Will waft thee through the fields of air,

And thou shalt light unwearied down

In fair Ayodhyá's royal town.

From Book 6, Canto CXXIV: The Departure:^[46]

Swift through the air, as Ráma chose,

The wondrous car from earth arose. And decked with swans and silver wings

Bore through the clouds its freight of kings.

Erich von Däniken discusses the *Ramayana* and the *vimanas* in Chapter 6 of *Chariots of the Gods?* suggesting that they were "space vehicles". To support his hypothesis, he offers a quotation which he says is from an 1889 translation of the <u>Mahabharata</u> by C. Roy: "Bhima flew with his Vimana on an enormous ray which was as brilliant as the sun and made a noise like the thunder of a storm".^{[47][48]}

Book of Genesis and Book of Enoch

The Book of Genesis, Chapter 6 verses 1-2 and 4, states:

When human beings began to increase in number on the earth and daughters were born to them, the <u>sons of God</u> saw that the daughters of humans were beautiful, and they married any of them they chose.

••

The <u>Nephilim</u> were on the earth in those days—and also afterward—when the sons of God went to the daughters of humans and had children by them.

— Genesis 6:1–4 (New International Version)

Many Christians consider these groups to be the different families of Adam and Eve's children. Another interpretation is that the Nephilim are the children of the "sons of God" and "daughters of humans", although scholars are uncertain.^[49] The <u>King James</u> <u>Version</u> translates "Nephilim" as "giants" (or <u>Gibborim</u>). Ancient Astronaut theorists argue that Adam and Eve ate of the forbidden fruit in order "to be godlike", and this was the first step in human evolution.

The first part of the apocryphal <u>Book of Enoch</u> expands and interprets Genesis 6:1: that the "sons of God" were a group of 200 "<u>angels</u>" called "<u>Watchers</u>", who descended to Earth to breed with humans. Their offspring are the Nephilim, "giants" who "consumed all the acquisitions of men". When humans could no longer sustain the Nephilim, they turned against humanity. The Watchers also instructed humans in <u>metallurgy</u> and <u>metalworking</u>, <u>cosmetics</u>, <u>sorcery</u>, <u>astrology</u>, <u>astronomy</u>, and <u>meteorology</u>. God then ordered the Watchers to be imprisoned in the ground, and created the Great Flood (or the numerous <u>Deluge myths</u>) to rid Earth of the Nephilim and of the humans given knowledge by the Watchers. To ensure humanity's survival, <u>Noah</u> is forewarned of the oncoming destruction. Because they disobeyed God, the book describes the Watchers as "fallen angels".^[50]

Some ancient astronaut proponents argue that this story is a historical account of extraterrestrials visiting Earth, called Watchers because their mission was to observe humanity. Some of the extraterrestrials disobeyed orders; they made contact with humans, cross-bred with human females, and shared knowledge with them. The Nephilim were thus half-human-half-extraterrestrial hybrids.^[51]

Chuck Missler and Mark Eastman argue that modern UFOs carry the fallen angels, or offspring of fallen angels, and that "Noah's genealogy was not tarnished by the intrusion of fallen angels. It seems that this adulteration of the human gene pool was a major problem on the planet earth".^[52]

Von Däniken also suggests that the two angels who visited Lot in Genesis 19 were ancient astronauts, who used atomic weapons to destroy the city of Sodom.^[53]

Marc Dem reinterprets the Book of Genesis by writing that humanity started on another planet and that the God of the Bible is an extraterrestrial.^[54]

Book of Ezekiel

In the <u>Old Testament</u>, Chapter 1 of the <u>Book of Ezekiel</u> recounts a vision in which Ezekiel sees "an immense cloud" that contains fire and emits lightning and "brilliant light". It continues: "The center of the fire looked like glowing metal, and in the fire was what looked like four living creatures". These creatures are described as winged and humanoid, they "sped back and forth like

flashes of lightning" and "fire moved back and forth among the creatures". The passage goes on to describe four shiny objects, each appearing "like a wheel intersecting a wheel". These objects could fly and they moved with the creatures: "When the living creatures moved, the wheels beside them moved; and when the living creatures rose from the ground, the wheels also rose".^[55]

In Chapter 4 of *Chariots of the Gods?*, entitled "Was God an Astronaut?", von Däniken suggests that Ezekiel had seen a spaceship or spaceships; this hypothesis had been put forward by <u>Morris Jessup</u> in 1956^[56] and by Arthur W. Orton in 1961.^[57] A detailed version of this hypothesis was described by Josef F. Blumrich in his book *The Spaceships of Ezekiel* (1974).^[58]



An engraved illustration of Ezekiel's 'vision' (1670)

Elsewhere in the Bible

The characteristics of the <u>Ark of the Covenant</u> and the <u>Urim and Thummim</u> have been said to suggest high technology, perhaps from alien origins.^[59]

<u>Robert Dione</u> and <u>Paul Misraki</u> published books in the 1960s describing the events in the <u>Bible</u> as caused by <u>alien</u> <u>technology</u>.^{[60][61]} <u>Barry Downing</u>, a <u>Presbyterian minister</u>, wrote a book in 1968 arguing that <u>Jesus</u> was an <u>extraterrestrial</u>, citing John 8:23 and other biblical verses as evidence.^[62]

Some ancient astronaut proponents such as <u>Von Däniken</u> and <u>Barry Downing</u> believe that the concept of <u>hell</u> in the <u>Bible</u> could be a real description of the planet <u>Venus</u> brought to Earth by <u>extraterrestrials</u> showing photos of the hot surface on Venus to <u>humans</u>.^[63] Proponents of the hypothesis state that '<u>God</u>' and '<u>Satan</u>' were aliens that disagreed on whether or not human beings should be allowed the information that is offered by the tree of knowledge. <u>David Childress</u>, a leading proponent of ancient astronaut creation hypothesis, compares this story to the Greek tale of <u>Prometheus</u>, who gave mankind the knowledge of fire. Ancient Astronaut theorists believe the biblical concept of Satan is based on a misunderstood visit by extraterrestrials. <u>Erich von</u> <u>Däniken</u> posited that the descendants of extraterrestrials had children with <u>hominids</u>, and this was referred to in the Bible as the "<u>Original sin</u>." Von Däniken believes that the biblical <u>great flood</u> was punishment after an extraterrestrial 'God' discovered that earthbound, fallen angels were mating with ape-like early humans.^[64]

Irish Book of Invasions

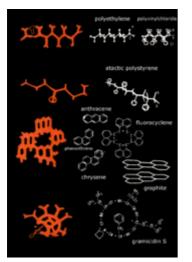
<u>Childress</u> and others have written that the passage in the <u>Book of Invasions</u> describing the arrival of the <u>Tuatha Dé Danann</u> in Ireland, records "the arrival of aliens in spacecraft with cloaking devices" at <u>Slieve Anierin</u>. The text states "so that they were the Tuatha De Danand who came to Ireland. In this wise they came, in dark clouds. They landed on the mountains of Conmaicne Rein in Connacht and they brought a darkness over the sun for three days and three nights".^[65]

Ancient artwork

Worldwide petroglyphic evidence

Ancient astronaut theorists believe <u>Hopi</u> cave drawings of <u>Kachinas</u> (spirit beings) found in the desert link the origins of <u>Hopi</u> and <u>Zuni</u> tribes with "star people". They point to similar etchings elsewhere as evidence that extraterrestrials visited many different ancient civilizations.

Other artistic support for the ancient astronaut hypothesis has been sought in <u>Palaeolithic</u> <u>cave paintings</u>. <u>Wondjina</u> in Australia and in the <u>Rock Drawings in Valcamonica</u>, in Italy (seen above) are said to bear a resemblance to present day astronauts.^[66] Supporters of the ancient astronaut hypothesis sometimes argue that similarities such as dome shaped heads, interpreted as beings



Comparison of some Ural pictograms to modern structural formulae of several chemical compounds (according to Russian researcher Vladimir Avinsky)

wearing space helmets, prove that early man was visited by an extraterrestrial race.^[67]

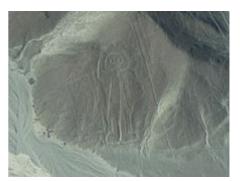
More support of this hypothesis draws upon what are said to be representations of <u>flying saucers</u> in <u>medieval</u> and renaissance art.^[68]



Wondjina rock art in the Kimberley region, Australia

Nazca Lines

The ancient <u>Nazca Lines</u> are hundreds of huge ground drawings etched into the high desert of southern <u>Peru</u>. Some are stylized animals and humanoid figures, while others are merely straight lines hundreds of meters long. As the figures were made to be seen from a great height, they have been linked with the ancient astronaut hypothesis. In the 1970s, the pseudohistorical writer <u>Erich von</u> <u>Däniken</u> popularized a notion that the Nazca lines and figures could have been made "according to instructions from aircraft" and that the longer and wider lines might be <u>runways</u> for spacecraft. According to archaeologist <u>Kenneth</u> <u>Feder</u>, Von Däniken's extraterrestrial interpretation is not supported by any evidence. Feder wrote that "the lines are interpreted by archaeologists as ceremonial pathways of the ancient Nazca people; they were used precisely in this way in the fairly recent past."^[69]



A large geoglyph near the Nazca Lines, thought by some to represent an astronaut

Joe Nickell of the University of Kentucky was able to re-create one of the figures using only wooden stakes and string.^[70]

Ancient artifacts

Proponents of the ancient astronauts idea say some artifacts discovered in <u>Egypt</u> (the <u>Saqqara Bird</u>) and <u>Colombia-Ecuador</u> are similar to modern planes and gliders.^[71] These artifacts have been interpreted by mainstream archaeologists, however, as stylized representations of birds and insects.

Megalithic sites



Ahu Tongariki near Rano Raraku; ancient astronaut proponents state that the stone structures were built by (or with the help of) extraterrestrials

Proposed evidence for ancient astronauts includes the existence of ancient monuments and <u>megalithic</u> ruins such as the <u>Giza pyramids</u> of Egypt, <u>Machu</u> <u>Picchu</u> in Peru, or <u>Baalbek</u> in <u>Lebanon</u>, the <u>Moai</u> of <u>Easter Island</u> and <u>Stonehenge</u> of England.^[72] Supporters say that these stone structures could not have been built with the technical abilities and tools of the people of the time and further argue that many could not be duplicated even today. They suggest that the large size of the building stones, the precision with which they were laid, and the distances many were transported leaves the question open as to who constructed these sites.

These ideas are categorically rejected by mainstream archeology. Some mainstream archeologists have participated in <u>experiments to move large</u> megaliths. These experiments have succeeded in moving megaliths up to at least 40 tons,^{[73][74]} and part have speculated that with a larger workforce larger megaliths could be towed with the use of known ancient technology.^[75] Such

allegations are not unique in history, however, as similar reasoning lay behind the wonder of the <u>Cyclopean masonry</u> walling at <u>Mycenaean</u> cities in the eyes of Greeks of the following "<u>Greek Dark Ages</u>", who believed that the giant <u>Cyclops</u> had built the walls.

Religious and cultural practices

A number of ancient cultures, such as the Ancient Egyptians and some Native Americans, <u>artificially lengthened</u> the skulls of their children. Some ancient astronaut proponents propose that this was done to emulate extraterrestrial visitors, whom they saw as gods.^{[76][77]} Among the ancient rulers depicted with elongated skulls are <u>pharaoh</u> <u>Akhenaten</u> and <u>Nefertiti</u>. It has been pointed out that the <u>Grey aliens</u>, as described by many <u>alien abductees</u>, have similarly shaped heads.^[76] In the program <u>Ancient Aliens</u> it was suggested that the owners of the biggest of the lengthened skulls may be human-extraterrestrial hybrids.^[76]

In popular culture

Ancient astronauts have been addressed frequently in science fiction and horror fiction in many different media. In a 2004 article in *Skeptic* magazine, Jason



A physiologically manipulated Paracas skull (housed at the *Museo Regional de Ica* in Peru).

<u>Colavito</u> writes that von Däniken borrowed many of the book's concepts from <u>Le Matin des Magiciens</u> (Morning of the Magicians), that this book in turn was heavily influenced by the <u>Cthulhu Mythos</u>, and that the core of the ancient astronaut hypothesis originates in <u>H. P. Lovecraft</u>'s works "<u>The Call of Cthulhu</u>" and <u>At the Mountains of Madness</u>.^[78] Colavito later expanded on this idea in his book *The Cult of Alien Gods: H. P. Lovecraft and Extraterrestrial Pop Culture*.

<u>Ancient Aliens</u> is a television series that features proponents of the ancient astronaut hypothesis, such as <u>Giorgio A. Tsoukalos</u>, David Childress, Erich von Däniken, Steven M. Greer, and Nick Pope.^[79]

Proponents

Many publications have argued for the ancient astronauts hypotheses. Notable examples include these:

- 1919: Charles Fort (book, The Book of the Damned)
- 1953: Desmond Leslie (book, Flying Saucers Have Landed)
- 1954: Harold T. Wilkins (book, Flying Saucers from the Moon)

- 1956: Morris K. Jessup (book, UFOs and the Bible)
- 1957: Peter Kolosimo (book, Il pianeta sconosciuto (The Unknown Planet))
- 1958: George Hunt Williamson (book, Secret Places of the Lion)
- 1958: Henri Lhote^[80] (book, The Search for the Tassili Frescoes: The story of the prehistoric rock-paintings of the Sahara)
- 1960: Jacques Bergier and Louis Pauwels (book, *The Morning of the Magicians*)
- 1960: Brinsley Le Poer Trench (book, The Sky People)
- 1961: Matest M. Agrest (article, The Astronauts of Yore)^[81]
- 1963: Robert Charroux (book, One Hundred Thousand Years of Man's Unknown History)
- 1964: W. Raymond Drake (book, Gods or Spacemen?)
- 1965: Paul Misraki (book, Flying Saucers Through The Ages)
- 1967: Brad Steiger (book, The Flying Saucer Menace)
- 1967: John Michell (book, The Flying Saucer Vision)
- 1968: Erich von Däniken (book, Chariots of the Gods?)
- 1968: Barry Downing (book, The Bible and Flying Saucers)
- 1969: <u>Robert Dione</u> (book, God Drives a Flying Saucer)
- 1969: Jean Sendy (book, Those Gods Who Made Heaven and Earth; the novel of the Bible)
- 1972: T. C. Lethbridge (book, The Legend of the Sons of God: A Fantasy?)
- 1974: Charles Berlitz (book, The Bermuda Triangle)
- 1974: Josef F. Blumrich (book, The Spaceships of Ezekiel)
- 1974: Claude Vorilhon aka Rael (book, Le Livre Qui Dit La Vérité (The Book Which Tells the Truth))
- 1974: Robin Collyns (book, Did Spacemen Colonise the Earth?)
- 1975: Graham Cairns-Smith (a biochemist who suggested that the ancestors of humans might have had alien biochemistries and presented evidence to support this possibility in a biological research journal)^[82]
- 1975: Serge Hutin (book, Alien Races and Fantastic Civilizations)
- 1976: Robert K. G. Temple (book, The Sirius Mystery)
- 1976: John Baxter, Thomas Atkins (book, The Fire Came By: The Riddle of the Great Siberian Explosion)
- 1977: John Philip Cohane (book, Paradox: The Case for the Extraterrestrial Origin of Man)
- 1977: Warren Smith (book, UFO Trek)
- 1978: George Sassoon and Rodney Dale (book, Manna Machine)
- 1978: Zecharia Sitchin (book, The 12th planet)
- 1980: J. J. Benítez (book, Los astronautas de Yavé Spanish: Yahweh's astronauts)
- 1984: Salvador Freixedo, (book, *¡Defendámonos de los Dioses!* Spanish: Let Us Defend Ourselves from the Gods!)
- 1988: Salvador Freixedo, (book, La Granja Humana Spanish: The Human Farm)
- 1988: Riley Martin (book, The Coming of Tan)
- 1989: Salvador Freixedo, (book, La Amenaza Extraterrestre Spanish: The Alien Threat).
- 1993: David Icke (book, --and the truth shall set you free)
- 1996: Alan F. Alford (book, Gods of the New Millennium)
- 1996: Murry Hope (book, The Sirius Connection: Unlocking the Secrets of Ancient Egypt)
- 1996: Richard C. Hoagland (book, The Monuments of Mars: A City on the Edge of Forever)
- 1998: Lloyd Pye (book, Everything You Know is Wrong Book One: Human Evolution)
- 1998: James Herbert Brennan (book, Martian Genesis)
- 1999: David Hatcher Childress (book, Technology of the Gods, The Incredible Science of the Ancients)
- 1999: Laurence Gardner (book, Genesis of the Grail Kings: The Explosive Story of Genetic Cloning)
- 2003: Burak Eldem (book, 2012: Appointment With Marduk)

See also

- List of topics characterized as pseudoscience
- First contact (science fiction)
- Pseudoarchaeology

The Space Gods Revealed (book)

References

- 1. May, Andrew (2016). <u>Pseudoscience and Science Fiction (https://books.google.com/books?id=2O0QDQAAQBA</u> <u>J) (illustrated ed.). Springer. p. 133. ISBN 978-3-319-42605-1</u>. <u>Extract of page 133 (https://books.google.com/books.go</u>
- 2. Patrick Grim (1982), *Philosophy of Science and Occult* (https://books.google.com/books?id=d57WiB38aTMC&pg =PA285) (1st ed.), SUNY Press, pp. 285–, ISBN 978-0-87395-573-7
- 3. Lieb, Michael (1998). *Children of Ezekiel: Aliens, Ufos, the Crisis of Race, and the Advent of End Time*. Duke University Press. p. 250. ISBN 0-8223-2268-4.
- St Bonaventure University, ed. (November 1961). "Cithara" (https://www.bookdepository.com/Cithara-V1-No-1-No vember-1961-St-Bonaventure-University/9781258677152?ref=bd_recs_1_1). Cithara. Literary Licensing, LLC. 1: 12. ISBN 1258674610.
- Harrold; "Noah's Ark and Ancient Astronauts: Pseudoscientific Beliefs About the Past Among a Sample of College Students;" The Skeptical Inquirer; vol 11.1; 1986: 61; <u>Committee for the Scientific Investigation of Claims</u> of the Paranormal; 13 Dec 2010.
- 6. Hines. T. Pseudoscience and the Paranormal. Prometheus Books, 2003. p. 304
- Olien, Michael D. (1978). "Did Ancient Astronauts Bring Civilization?" (https://books.google.com/books?id=mvFK AAAAYAAJ&pg=PA236). The Human Myth: An Introduction to Anthropology. USA: Harper & Row. pp. 236–241, 245, 255. ISBN 0-06-044918-7.
- 8. Linedecker, Cliff (3 April 2001). <u>"Ancient Astronauts Colonized Earth 10,000 Years Ago" (https://books.google.co</u> m/books?id=evADAAAAMBAJ&pg=PT18). *Weekly World News*. pp. 18–19, 35. <u>ISSN</u> 0199-574X (https://www.wo rldcat.org/issn/0199-574X).
- 9. Gromacki, Gary (2012), "Ancient Aliens or Demonic Deception?" (http://www.galaxie.com/article/jmat16-2-02), Journal of Ministry & Theology, 16 (2)
- 10. Lewis, James R. (2012), "Excavating Tradition: Alternative Archaeologies as Legitimation Strategies", *Numen: International Review for the History of Religions*, **59** (2/3): 202–221, <u>doi:10.1163/156852712X630789 (https://doi.org/10.1163%2F156852712X630789)</u>
- 11. Grünschloß, Andreas (2007), "Ancient Astronaut Narrations. A Popular Discourse on Our Religious Past" (https:// www.uni-marburg.de/fb03/ivk/mjr/pdfs/2006/articles/gruenschloss2006.pdf) (PDF), *Fabula*, **48** (3–4)
- 12. Herrick, James A. (6 February 2009), "The Men Behind the Myths: Erich von Däniken" (http://www.christianitytod ay.com/ct/2009/february/17.23.html), *Christianity Today*, retrieved 11 July 2016
- 13. Hiscock, Peter (2012), "Cinema, Supernatural Archaeology, and the Hidden Human Past", *Numen: International Review for the History of Religions*, **59** (2/3): 156–177, doi:10.1163/156852712X630761 (https://doi.org/10.116 3%2F156852712X630761)
- 14. Hanegraaff, Wouter J. (2007), "Fiction in the Desert of the Real: Lovecraft's Cthulhu Mythos", *Aries*, **7** (1): 85–109, doi:10.1163/157005906X154728 (https://doi.org/10.1163%2F157005906X154728)
- 15. Richter, Jonas (2012), "Traces of the Gods: Ancient Astronauts as a Vision of Our Future" (https://zenodo.org/rec ord/894139), Numen: International Review for the History of Religions, **59** (2/3): 222–248, doi:10.1163/156852712X630798 (https://doi.org/10.1163%2F156852712X630798)
- 16. Lewis, James R.; Andersson, Pia (2012), "Introduction (to special issue on alternative archeologies)", *Numen: International Review for the History of Religions*, **59** (2/3): 119–124, <u>doi:10.1163/156852712X630734 (https://doi.org/10.1163%2F156852712X630734)</u>
- 17. O'Hehir, Andrew (31 August 2005), <u>"Archaeology from the dark side" (http://www.salon.com/2005/08/31/archaeology/)</u>, *Salon*, retrieved 11 July 2016
- 18. Sagan (2011), pp. 65–68, 79 (https://books.google.com/books?id=vYpP6zmD9G8C&lpg=PP1&dq=%22broca's% 20brain%22&pg=PP1#v=onepage&q=ancient%20astronaut&f=false).
- 19. Williams, William F. (2013). <u>Encyclopedia of Pseudoscience: From Alien Abductions to Zone Therapy (https://books.google.com/books?id=vH1EAgAAQBAJ) (revised ed.). Routledge. p. 19. ISBN 978-1-135-95522-9. Extract of page 19 (https://books.google.com/books?id=vH1EAgAAQBAJ&pg=PT47)</u>

- 20. Shklovskii & Sagan (1966), pp. 448-464 Chapter 33: "The Possible Consequences of Direct Contact"
- 21. Shklovskii & Sagan (1966), p. 464 "...civilizations, aeons more advanced than ours, must be plying the spaces between stars..."
- 22. Shklovskii & Sagan (1966), p. 461 Note: Even allowing for millions of years between visits from a hypothetical "galactic survey ship", Sagan calculated ≈10⁴ such visits could have occurred "during [Earth's] geologic time"
- 23. Shklovskii & Sagan (1966), p. 453.
- 24. <u>Shklovskii & Sagan (1966)</u>, p. 461 "Stories like the Oannes legend, and representations especially of the earliest civilizations on Earth, deserve much more critical studies than have been performed heretofore, with the possibility of direct <u>contact with an extraterrestrial</u> civilization as one of many possible alternative explanations".
- 25. Sagan (2011) "White Dwarfs and Little Green Men" pp. 77–94 (https://books.google.com/books?id=GIXPqexwO2 8C&pg=PA79)
- 26. Shklovskii & Sagan (1966).
- 27. "Erich von Däniken's Chariots of the Gods?: Science or Charlatanism?" (http://www.debunker.com/texts/vondani k.html); Robert Sheaffer. Via Debunker.com; originally published in NICAP UFO Investigator, October/November 1974
- 28. Clifford Wilson, Crash Go the Chariots, Lancer Books, 1972
- 29. von Däniken, Erich (1968). Chariots of the Gods?. G.P.Putnam Sons. p. 17.
- 30. Feder, Kenneth (2018). Frauds, Myths, and Mysteries. Oxford Press. pp. 189–206. ISBN 978-0190629656.
- 31. Carroll, Robert T (1994–2009). "The Skeptic's Dictionary" (http://www.skepdic.com/sitchin.html). Zecharia Sitchin and The Earth Chronicles. John Wiley & Sons. Retrieved 5 January 2013.
- 32. Kilgannon, Corey (8 January 2010). "Origin of the Species, From an Alien View" (https://www.nytimes.com/2010/ 01/10/nyregion/10alone.html). The New York Times. Retrieved 29 October 2010. "Mr. Sitchin was called silly before—by scientists, historians and archaeologists who dismiss his hypotheses as pseudoscience and fault their underpinnings—his translations of ancient texts and his understanding of physics."
- 33. "Open Letter to Zecharia Sitchin" (http://sitchiniswrong.com/letter/letter.htm). stichiniswrong.com.
- 34. <u>Mark Pilkington</u> (August 2003). <u>"Zechariah Sitchin" (https://web.archive.org/web/20130403132246/http://www.fort eantimes.com/features/articles/199/zechariah_sitchin.html)</u>. *Fortean Times*. Archived from the original (http://www.forteantimes.com/features/articles/199/zechariah_sitchin.html) on 3 April 2013.
- 35. "The Anunnaki" (http://www.sitchiniswrong.com/anunnaki/anunnaki.htm). stichiniswrong.com.
- "Ancient Astronauts" (https://web.archive.org/web/20110717033657/http://www.eridu.co.uk/Author/human_origin s/ancient_astronauts.html). Eridu.co.uk. Archived from the original (http://www.eridu.co.uk/Author/human_origins/ ancient_astronauts.html) on 17 July 2011. Retrieved 18 June 2011.
- 37. Temple, Robert K. G., The Sirius Mystery, 1976. ISBN 0-09-925744-0
- 38. Sagan (2011).
- "Investigating the Sirius 'Mystery'" (https://web.archive.org/web/20080216222836/http://www.csicop.org/si/7809/s
 irius.html). Archived from the original (http://www.csicop.org/si/7809/sirius.html) on 16 February 2008. Retrieved 13 October 2007. Skeptical Inquirer (1978) Ian Ridpath
- 40. van Beek, Walter E. A. (1991). "Dogon Restudied: A Field Evaluation of the Work of Marcel Griaule". *Current Anthropology*. **32**: 139–167. doi:10.1086/203932 (https://doi.org/10.1086%2F203932).
- 41. Partridge, C.H. (2003). <u>UFO religions (https://books.google.com/books?id=zHT8CeeiWIIC)</u>. Routledge. ISBN 978-0-415-26324-5.
- 42. Carroll, R. T. The Skeptic's Dictionary: A Collection of Strange Beliefs, Amusing Deceptions, and Dangerous Delusions. Wiley, 2003. pp. 21-22
- 43. "Cargo Cults" (http://www.sjsu.edu/faculty/watkins/cargocult.htm); SJSU.edu
- 44. Mark, Joshua J. (4 May 2018). "Enuma Elish The Babylonian Epic of Creation Full Text" (https://www.ancient. eu/article/225/enuma-elish---the-babylonian-epic-of-creation---fu/). Ancient History Encyclopedia. Retrieved 9 June 2019.
- 45. Murdock, Dorothy Milne (6 January 2014). <u>"Who are the Anunnaki?" (http://www.truthbeknown.com/anunnaki.ht m)</u>. *Truth Be Known*.

- 46. "*Rámáyan of Válmíki*, translated by Ralph T. H. Griffith" (http://www.sacred-texts.com/hin/rama/index.htm). Sacred Texts. Retrieved 11 March 2014.
- 47. von Däniken, Erich; *Chariots of the Gods?*; "Chapter 6: Ancient Imagination and Legends or Ancient Facts?"; 1968.
- 48. Vimanas (http://www.main.org/polycosmos/glxywest/vimanas.htm); Main; accessed .
- 49. James Orr says "it is not easy to be certain of the interpretation of this strange passage." "Nephilim," The International Standard Bible Encyclopedia, James Orr, ed., (Chicago: Howard-Severance, 1930), Vol. IV, p. 2133.
- 50. "Book of Enoch (English and Swedish translations)" (http://enoksbok.se/cgi-bin/slaupp.cgi?%7C1%7C1%7C%7C jmf). Enoksbok.se. Retrieved 11 March 2014.
- 51. Ancient Aliens, Series 2 Episode 7: Angels and Aliens
- 52. Missler, Chuck, and Mark Eastman, *Alien Encounters: The Secret Behind the UFO Phenomenon* (Coeur d'Alene, ID: Koinonia House, 1997), 207.
- 53. von Däniken, 37. Le Poer Trench had previously speculated that a space vehicle had used nuclear weapons to destroy Sodom; Brinsley Le Poer Trench, *The Sky People* (New York: Award Books, 1970; copyright 1960, London) 64-5.
- 54. Gordon Stein, The encyclopedia of the paranormal, Prometheus Books, 1996 p. 29
- 55. Ezekiel 1, New International Version
- 56. von Daniken, 38-9. Morris K. Jessup, UFO and the Bible (New York: Citadel Press, 1956) 56-59.
- 57. Orton, Arthur W. (March 1961). *The Four-Faced Visitors of Ezekiel* (https://www.gutenberg.org/ebooks/30252). Analog Science Fact & Fiction. p. 99 via e-text at Project Gutenberg.
- 58. Josef F. Blumrich: The Spaceships of Ezekiel, Corgi Books, 1974.
- 59. "AncientDimensions Mysteries: De-Coded: The Ark Of The Covenant" (http://farshores.org/a06ark.htm). Farshores.org. Archived (https://web.archive.org/web/20110726050113/http://farshores.org/a06ark.htm) from the original on 26 July 2011. Retrieved 18 June 2011.
- 60. Profile of Paul Misraki in UFOs in the 1980s by Jerome Clark, Apogee Books, 1990
- 61. Philip H. Melling, Fundamentalism in America: millennialism, identity and militant religion, 1999, p. 183
- 62. The Bible and Flying Saucers First Edition 1968. Second edition published in 1997 ISBN 1-56924-745-5
- 63. News, Weekly World (31 August 1993). <u>"Hell is on the planet Venus" Weekly World News Aug 31, 1993 (https://books.google.com/?id=QO0DAAAAMBAJ&pg=PA35&dq=venus+hell#v=onepage&q=venus%20hell&f=false). Retrieved 18 June 2011.</u>
- 64. "Ancient Aliens and the Creation of Man" (http://www.history.com/shows/ancient-aliens/episodes/season-3). *Ancient Aliens*. 24 November 2011. 27:20 minutes in. History Channel.
- 65. Colavito (2015), pp. 94-95.
- 66. Cave paintings and locations such as Wondinja and are discussed in the book UFO: the continuing enigma, Reader's Digest Association, 1991
- 67. "UFO Evidence" (http://www.etcontact.net/AncientAstronauts.htm). Etcontact.net. Retrieved 11 March 2014.
- 68. "Art and UFO Part 5" (http://sprezzatura.it/Arte/Arte_UFO_5_eng.htm). Sprezzatura.it. 23 November 2002. Archived (https://web.archive.org/web/20110722053547/http://sprezzatura.it/Arte/Arte_UFO_5_eng.htm) from the original on 22 July 2011. Retrieved 18 June 2011.
- 69. Feder, K. L. "Ancient Astronauts". In <u>Michael Shermer</u> (Ed). *The Skeptic Encyclopedia of Pseudoscience*. ABC-CLIO. p. 19
- "The Mysterious Nazca Lines" (http://www.onagocag.com/nazca.html). Onagocag.com. 7 August 1982. <u>Archived</u> (https://web.archive.org/web/20110715000556/http://www.onagocag.com/nazca.html) from the original on 15 July 2011. Retrieved 18 June 2011.
- 71. "Strange Artifacts, Ancient Flying Machines" (https://web.archive.org/web/20110614001754/http://world-mysterie s.com/sar_7.htm). World Mysteries. 17 December 1903. Archived from the original (http://www.world-mysteries.c om/sar_7.htm) on 14 June 2011. Retrieved 18 June 2011.
- 72. Christopher Penczak, Ascension Magick: Ritual, Myth & Healing for the New Aeon, 2007, p. 226

- 73. "NOVA | Transcripts | Secrets of Lost Empires | Stonehenge" (https://www.pbs.org/wgbh/nova/transcripts/2403sto ne.html). PBS. 11 February 1997. Retrieved 18 June 2011.
- 74. "NOVA Online | Mysteries of the Nile | August 27, 1999: The Third Attempt" (https://www.pbs.org/wgbh/nova/egyp t/dispatches/990827.html). Pbs.org. 27 August 1999. Retrieved 18 June 2011.
- 75. History Channel "Mega Movers: Ancient Mystery Moves"
- Kevin Burns (executive producer) (2011). <u>Ancient Aliens</u>, Series 3, Episode 8: Aliens and Lost Worlds (motion picture). <u>A+E Networks</u>.
- 77. Vesco, Renato; Childress, David Hatcher (1994). *Man-made UFOs 1944-1994 : 50 years of suppression* (1st ed.). Stelle, IL: AUP Publishers Network. ISBN 0932813232. OCLC 32056133 (https://www.worldcat.org/oclc/320 56133).
- 78. Colavito, Jason (2004). "Charioteer of the Gods" (https://www.skeptic.com/eskeptic/04-04-26/). Skeptic. Vol. 10 no. 4.
- 79. "Ancient Aliens" (http://www.history.com/shows/ancient-aliens). History.com. 14 June 2011. Archived (https://web. archive.org/web/20110704191636/http://www.history.com/shows/ancient-aliens) from the original on 4 July 2011. Retrieved 18 June 2011.
- 80. <u>"Lhote, Henri (1903–1991)" (http://www.daviddarling.info/encyclopedia/L/Lhote.html)</u>. Daviddarling.info. 1 February 2007. Retrieved 18 June 2011.
- 81. Agrest, Matest (1961). КОСМОНАВТЫ ДРЕВНОСТИ. НА СУШЕ И НА МОРЕ (in Russian). Moscow. Geografgis. pp. 526–542.
- Cairns-Smith, A. G. (1975). "A Case for an Alien Ancestry". *Proceedings of the Royal Society B.* 189 (1095): 249–274. <u>Bibcode</u>:1975RSPSB.189..249C (http://adsabs.harvard.edu/abs/1975RSPSB.189..249C). doi:10.1098/rspb.1975.0056 (https://doi.org/10.1098%2Frspb.1975.0056).

Bibliography

- Charroux, Robert (1974). Masters of the world. Berkley Pub. Corp. ASIN B0006WIE1O (https://www.amazon.co m/dp/B0006WIE1O).
- Colavito, Jason (2005). The Cult of Alien Gods: H. P. Lovecraft and Extraterrestrial Pop Culture. Prometheus Books. ISBN 1-59102-352-1.
- Colavito, Jason (2015). Foundations of Atlantis, Ancient Astronauts and Other Alternative Pasts: 148 Documents Cited by Writers of Fringe History, Translated with Annotations (https://books.google.com/books?id=DYX2BgAAQ BAJ&pg=PA94). McFarland. ISBN 978-1476619408.
- Däniken, Erich von (1972). Chariots of the Gods. Berkley Publishing Group. ISBN 0-425-16680-5.
- Grünschloß, Andreas (June 2006). ""Ancient Astronaut" Narrations: A Popular Discourse on Our Religious Past" (http://web.uni-marburg.de/religionswissenschaft/journal/mjr/pdf/2006/gruenschloss2006.pdf) (PDF). Marburg Journal of Religion. 11 (1). ISSN 1612-2941 (https://www.worldcat.org/issn/1612-2941).
- Raël (1974). The Message Given by Extra-terrestrials. Nova Dist. ISBN 2-940252-20-3.
- Sagan, Carl (2011) [1979]. Broca's Brain: Reflections on the Romance of Science. Random House Publishing Group. ISBN 978-0-394-50169-7.
- Shklovskii, Iosif S.; Sagan, Carl (1966). Intelligent Life in the Universe (https://books.google.com/books?id=-jWV wgEACAAJ). Translated by Fern, Paula. San Francisco, California: Holden-Day. OCLC 257089397 (https://www.worldcat.org/oclc/257089397).
- Sitchin, Zecharia (1999). The 12th Planet (The Earth Chronicles, Book 1). Avon. ISBN 0-380-39362-X.

Further reading

- Avalos, Hector (2002). "The Ancient Near East in Modern Science Fiction: Zechariah Sitchin's *The 12th Planet* as Case Study". *Journal of Higher Criticism.* 9 (1): 49–70.
- Fagan, Garrett G. (2006). Archaeological Fantasies: How Pseudoarchaeology Misrepresents the Past and Misleads the Public. Routledge. <u>ISBN 0-415-30593-4</u>

- Harris, Christie. (1975). Sky Man on the Totem Pole?. New York: Atheneum.
- Stiebing, William H. (1984). Ancient Astronauts, Cosmic Collisions and Other Popular Theories About Man's Past. Prometheus Books. ISBN 0-87975-285-8
- Story, Ronald. (1976). The Space Gods Revealed: A Close Look at the Theories of Erich von Däniken. Harper & Row. ISBN 0-06-014141-7
- Trefil, James. (2007). "Who Were the Ancient Engineers of Egypt?" (http://www.csicop.org/sb/show/who_were_th e_ancient_engineers_of_egypt/). *Skeptical Inquirer* (Committee for Skeptical Inquiry) 17.1.
- White, Peter. (1976). The Past Is Human: Debunking Von Daniken's Gee-Whiz Theories. Taplinger.

External links

- "'Fringe' or 'cult' archaeology examined by professional archaeologist Keith Fitzpatrick-Matthews" (https://web.ar chive.org/web/20071214041445/http://www.kmatthews.org.uk/cult_archaeology/index.html). Archived from the original (http://www.kmatthews.org.uk/cult_archaeology/index.html) on 14 December 2007. Retrieved 4 February 2007.
- Ancient Astronauts (http://skepdic.com/vondanik.html) Skeptic's Dictionary
- Dunning, Brian. "Skeptoid #449: Ancient Astronauts" (https://skeptoid.com/episodes/4449). Skeptoid.

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