

**Review: Dr Jerry Bergman, *Evolution's Blunders, Frauds and Forgeries*,  
Creation Book Publishers, Powder Springs, GA, October 2017**

**Pages: 320**

**Wide and Deep Exposé**

The author details the embarrassing history of major and not-so-well-known frauds perpetrated to prop up the failed idea of human evolution.

With each chapter the intellectual veneer of evolution is quickly sanded back to ultimately reveal an empty shell. Examples like *Bathybius haeckelii* and “Lemuria’s” speechless *Pithecanthropus alalus* are cringe worthy.

The nasty morality behind evolution which drove not just Francis Galton’s eugenics movement, but also Ilya Ivanov’s fertilisation attempt of Congolese women with chimp sperm is also revealed.

Overall, a key book to understand the facts of history disproving the ‘fact’ of evolution.

**Acknowledgements (pp. 4-6)**

Michael Ruse wrote that evolution was a kind of secular religion.

**Introduction (pp. 9-13)**

Scientists take drugs, follow crazy dreams, and experiment on themselves, even commit fraud.

The myth persists that scientists are rational and logical who follow a clearly-understood scientific method.

**I) Darwin’s Blunder Has Been Falsified: Evolution Is True, But Going Backwards (pp. 15-32)**

Darwin's *Origin* shattered nineteenth-century man's belief in his traditional role. He didn't understand genetics and flunked medical school.

There were six editions of the *Origin of Species*. In the 1859 one he used "descent"; "evolution" was only published in 1872.

Darwin did believe in Lamarckianism, that biological characteristics acquired during one's lifetime could be passed onto one's offspring. He wondered how the human mind could evolve.

Darwin describes the Australian aborigines as "lower forms of humans". He was passionate about collecting beetles, dissecting, and hunting.

Harvard Professor Ernest Mayr wrote, "ultimately, all variation is due to mutation".

Professor Theodosius Dobzhansky wrote, "mutation is the only known source of the raw material".

Richard Lenski estimated that only one in a billion mutations was beneficial.

A hundred to two hundred mutations are accumulated with each new generation and that it can never contain *less* mutations than the parent one.

De Vries discovered that evening primrose has an unequal chromosome number causing hybrid plants to *appear* to produce new varieties.

Single chromosome mutations can do deletions, duplications, or inversions.

The macromutations theory ("hopeful monster") was born in the 1940s.

Evolutionist Dr Jerry Fodor: "I don't think anybody knows how evolution works".

Professor John Ashton said a colleague (a genetics researcher) said that mutations never give rise to new genetic information.

Mutations cause cancer and about 5,000 diseases.

## **II) The Pervasive Problem of Fraud and Forgery in Paleoanthropology (pp. 33-52)**

Paleoanthropology is the study of human “evolution”.

The best known frauds are Piltdown Man and Nebraska Man.

Human archaeological artefacts are rife with suicide, murder attempts, and hired hit men.

“Those who insist on positive declarations can do nothing more than jump from one hazardous surmise to another.”

To get full credit for a fossil discovery, one must publish a scientific article before anyone else. This is why paleoanthropologists maintain exclusive access to their fossils for decades. Most anthropologists therefore rely on hearsay descriptions and interpretations from the discoverer.

Professor Reiner Protsch had a thirty-year academic career which ended in disgrace after revelations he systematically falsified dates on many ‘stone age’ relics and plagiarised other scientists. He could not even operate the carbon dating equipment he claimed to have used.

*Homo floresiensis* was discovered in 2003 in the Liang Bua cave on the Indonesian island of Flores. Its bones were dated to 18,000 years old. Today it is thought he was a modern human pygmy with microcephaly. It also made tools. Somehow hominim lineage from Africa left only one trace on a tiny Indonesian island!

Chins are a distinguishing feature of *Homo sapiens*.

There have been three documented suicides in the paleanthropology field.

## **III) The Rise and Fall of Two Putative First Life-Forms *Bathybius haeckelii* and *Eozoon* (pp. 53-69)**

Transitional forms between non-life and pre-cellular life are *Bathybius haekelii* and *Eozoon*, which turned out to be nothing more than calcium sulfate rock formations or primordial slime!

In 1866, Ernst Haeckel reported a find of *Monera* from Irish mud samples in *Generelle Morphologie der Organismen*. It turned out to be a chemical precipitate. Thomas Huxley examined it under 1,200 times magnification.

Gelatinous ooze around particles gave the appearance that some life form was ingesting food particles.

Haeckel believed *Bathybius* initiated abiogenesis.

Another *Monera* was *Eozoon canadensis* ("Canadian dawn animal").

This was an amazing episode in evolutionary self delusion, maintained for a decade.

#### **IV) More Paleoanthropology Fraud: The Cases of Aime Rutot, Charles Dawson and Viswat Jit Gupta (pp. 71-81)**

*Eoliths* ("dawn stones") were the "evolutionary precursors of palaeolithic tools".

Barrister Charles Dawson (1864-1916) was the Piltdown man fraudster.

Aime Rutot (1847-1933) was a Belgian paleoanthropologist whose stone implement collection was fraudulent. He thought the Tasmanian aborigines were the last of that inferior race.

Water can form eoliths of one or two edges quite easily.

Dawson fossil-hunted up to 1911, at times working with Jesuit Pierre Teilhard de Chardin.

Professor Viswat Jit Gupta planted fossils and lied about where they were found.

Professor M. M. Imran illustrated material that was plagiarised photomicrographs.

**V) *Pithecanthropus alalus*, the Missing Link That Never Existed: the Story of a Failed Attempt to Prove Evolution (pp. 83-88)**

The main evidence provided in favour of human evolution are old bones.

Professor Ernst Haeckel was Darwin's leading German disciple. He drew *P. alalus* as an imaginary transitional speechless ape who lived on an imaginary continent Lemuria.

**VI) The Human Facial Angle Blunder to Prove Evolution and the Human Race Hierarchy (pp. 89-100)**

The forehead-to-jaw relationship is the facial angle, which was supposedly a progression from horizontal in fish to vertical in humans.

The human angle was a measure of racial superiority: aboriginals and negroes were at a 70° angle, and Europeans (also sages, legislators, and the august) close to 100°.

Phrenology was the discredited belief that personality traits could be interpreted from facial features including the facial angle.

The angle is also called "Camper's Angle", named after Dutch anatomy professor Petrus Camper in 1792. He was the godfather of scientific racism. The Camper Angle was the beginning of craniometry.

Measurement is a straight line from the occipital condyle along the floor of the nostrils, which is intersected by a second line that touched the forehead and upper jaw prominent parts.

Atavisms are "evolutionary throwbacks".

The baboon has a 58° angle and chimps 40° to 50°.

The underlying evolutionary assumption is that brain volume determines intelligence, as opposed to number of neuronal connections and connection speed.

## **VII) The Failed Attempt to Use Fingerprints to Prove Evolution and Race Inferiority (pp. 101-114)**

Francis Galton was Darwin's cousin.

Fingers have 3,000 sweat glands per square inch and identical twins have identical prints.

Fingerprinting uses ten data sets (i.e. each finger).

Criminologists realise that eyewitness testimony is notoriously inaccurate.

Darwinism ushered in the era of biological determinism.

Finger ridges always heal in their original pattern.

In the 1800s, Alphonse Bertillon developed a biometric identification system which the Nazis ended up exploited.

Darwinian theory teaches that criminal tendencies are merely a throwback to a primitive evolutionary state.

## **VIII) The Ancon Sheep Blunder: A Now Falsified Proof of Macroevolution (pp. 115-128)**

In 1859, Darwin discussed the Ancon sheep loss mutation which created short-legged sheep unable to run or jump low fences. This was caused by a genetic disease called achondroplasia.

Mutations are also responsible for "seedless" fruits.

The Ancon had so many related health problems that their 'breed' soon became extinct, most dying before two months of age.

*Αγκων* is Greek for elbow.

Other mutations such as dwarfism sounded the death-knell for the “hopeful monster” hypothesis.

Semi-lethal recessive mutations only become lethal when one copy is inherited from both parents (the disease can still be passed on if only one parent has it).

Lethal mutations kill even if only one copy is inherited.

### **IX) Darwin’s Peacock Tail Proof of Sexual Selection Myth (pp. 129-140)**

Animal mating preference based on certain traits is sexual selection.

Peacocks are males and peahens females. Peahens do not have a train.

A seven-year University of Tokyo study found that of 268 successful peahen matings, they were equally likely to mate with drab peacock trains as with decorative ones.

### **X) A Century-Old Fraud Debunked: Haeckel’s Biogenetic Law (pp. 141-160)**

Biogenesis posits a single cell going through a fish stage with gills, then reptile, then mammal with a dog-like tail, then ape, etc, up to a human.

Haeckel’s embryos were disproven in 1868 by Professor L. Ruttimyer. Nonetheless, it still persists as a simple, easily-grasped concept to prove Darwinism.

Hospitals, factories, and research facilities all cause indestructible radioactive waste which can either be released, stored, or disposed of somehow.

Haeckel omitted limb buds and fudged his scale ten-fold.

Tailed animals don’t have a spinal cord in their tails, however, human ‘tailed’ embryos do.

The recapitulation “conserved stage” is problematic as different organs develop at different times in different species.

The human heart begins with two chambers, merges into one, then splits into four which defies an evolutionary linear progression. The brain also develops before the nerve cords and the heart before the blood vessels.

Abortion rests on the “fish-stage” myth.

**XI) The Piltdown Man Hoax: the Most Infamous Blunder in Science (pp. 161-188)**

Of eighteen fossil fragments, half were stained to match the gravel they were found in, and none were from Piltdown!

The fraud led millions astray for forty years.

Scratches from abrasive agents used were still detectable on tooth surfaces (which themselves were unrealistically over-flattened).

Bones were stained with potassium bichromate.

Charles Dawson became a London Geological Society member aged twenty-one.

He first claimed men found some old bones in 1908 at Piltdown in Sussex County.

The 1912 ‘discovery’ announced nine skull fragments, two teeth, and right-side mandible. The brain was estimated at 1,400cc. Further ‘finds’ in 1915 yielded a lower canine tooth, cranial fragments, and a molar. However, these were located 3.2km away at Piltdown II!

Teilhard de Chardin assisted Dawson with the digs.

Arthur Smith Woodward, Grafton Elliot Smith, and Arthur Keith staked their careers on Piltdown.



The articular condyle (or hinge) was conveniently missing as it would have enabled deduction of whether the find was ape or human. So too was the chin missing.

The fraud was already unravelling by 1949, e.g., from fluorine content analysis (as belonging to the last interglacial period), radiocarbon ‘ages’ of 520 to 720 years, and the skull similarity to an aborigine. The mandible was from a female orangutan dated AD1450.

Also, apes teeth do not wear down like humans.

The first exposure was in the *London Time*, November 23, 1953).

The number of suspects was around forty.

The fraud generated five hundred scholarly articles over a forty-year period.

## **XII) The *Hesperopithecus* Debacle: The Human-Ape Link That Turned Out to Be a Pig (pp. 189-206)**

*Hesperopithecus haroldcookii* (“Nebraska Man” also “ape of the land where the sun sets”) was a 10.5mm x 11mm tooth found in 1922 at the ranch of Harry Ashbrook.

A two-page illustration appeared in the *London News* on 24 June, 1922.

It became known as the “million-dollar” tooth but was dropped by a lab assistant and shattered.

The tooth was found to exhibit irregular indentation between bifurcation and crown.

A 1927 excavation at the same area found premolar and molars from *Prosthennops serus* (a peccary) that matched Cook’s tooth.

This fraud was cited up to 1945 and currently rests in an American Museum of Natural History Vault.

### **XIII) The Ape-to-Human Evolutionary Progression: The Most Common Evolution Icon Is a Fraud (pp. 207-217)**

This most famous icon is usually four to six steps (but can be up to thirty). The long version began with Dr Eric Schlaikjer.

This ‘ascent of man’ (often pictured with specimens running) is burned into the minds of billions.

The so-called proto-apes were not bipedal, but quadrupedal.

Despite the pictures, there is no way for anthropologists to reconstruct body hair.

*Proconsul* is said to be a very early ape, ancestor of the chimpanzee and gorilla.

*Dryopithecus* was from a few jaws and teeth.

*Oreopithecus* is a side branch.

*Ramapithecus* is supposedly the oldest direct ancestor of man.

*Australopithecus robustus* is an “evolutionary dead end”.

There is no evidence of a semi-bipedal ‘ancestor’ in the fossil record, and stopped-over apes would place unbearable stress on the lower spine.

### **XIV) Human-Ape Hybridisation: The Failed Attempts to Support Darwinism (pp. 219-236)**

Ilya Ivanov (1870-1932) failed at trying to interbreed negroes and primates.

He theorised that racially inferior people had a smaller gap between man and animal and so might be able to reproduce together.

The three types of pongids are Chimpanzee, gorilla, and orang.

The goal of the English *Edward D. Cope Foundation of Experimental Anthropology* was to produce a primitive man via ape-hybridisation.

The **polygenetic** evolutionary theory states that Asians evolved from orang hybrids, negroes from gorillas, whites from chimps, and Jews from gibbons.

Evolution was immune to the mating theory, since failure simply meant man had already evolved “too far” for it to be possible.

In November 1926, Ivanov attempted to inseminate Congolese women with chimp sperm in a hospital, which failed.

A successful hybrid would 75% human.

Ivanov’s lack of genetic knowledge was evident since apes have 48 chromosomes which will not pair with humans’ 46.

Only three genes are unique to humans.

There are at least 400-900M genetic differences between humans and chimps.

It was believed that race mixing created *hybrid degeneracy*, Darwin observed that such people were often savage and degraded.

### **XV) Java Man: A Creature Between Apes and Humans, an Extinct Ape, a Primitive Man, or...? (pp. 237-260)**

Java Man (or woman?) was used as evidence at the Scopes Trial (along with Piltdown Man). Today, it is regarded as a type of *Homo erectus*.

Eugene Dubois (1858-1940) discovered it in August 1891 near Trinil village. The Bengawan River nearby indicates conditions were not favourable to preservation.

The finds were a partial cranium, diseased left femur, and two teeth. Some of Dubois’ contemporaries thought that the skull was an ape. Remains were found with boars, tapirs, and porcupines.

The bones represent only one percent of a skeleton but is called the best known human fossil find.

The skull was dug up from forty feet and had a narrow receding forehead and heavy ridges above the sockets. The cranial capacity was 850-900cc. The femur was found fifteen metres from the skull and was straight, indicating an upright walking posture.

Ernst Haeckel had an Asian theory of human origins which made Java Man interesting.

Dubois worked five years just to find a molar tooth.

Dubois locked up his finds due to fear of others, and in the 1920s-30s he eventually concluded that he found an extinct ape.

An adult male gorilla has about a 500cc-sized brain.

Dubois thought his find belonged to the “Wadjak” race who pre-dated the aborigines. However, this was a retrograde step since aboriginal males have a capacity of only 1287cc.

He thought apes lived 7-10mya and placed Java Man at 500-700kya.

Bone mineral crystals are long and narrow creating needle-like splinters allowing water to seep in and form larger crystals. Dry and wet, freezing and thawing, and salt crystal formation are all problems with Java Man. The Indonesian climate is also 70-90% humid.

In between Java Man and the aborigines was “Solo Man”.

#### **XVI) Two Modern Fossil Forgeries Exposed: The *Confuciornis* and the *Archaeoraptor* Fossil Forgeries (pp. 261-272)**

The Laoding lake beds in China have produced a large number of Early Cretaceous fossils. These are often embedded half in an underlying slab and half exposed.

Scanning of the *Confuciornis* revealed a forgery built of three layers and grout with air bubbles and metallic inclusions. Part of the bird's wing radius was cemented in upside down! This fraud was a repeat of Piltdown Man.

Of the Chinese fossil-flood over eighty percent are false or doctored, a small-scale industry.

Palaeontology is an “unexacting kind of sense”.

### **XVII) Evolutionary Throwbacks: Atavisms, Another Tragic Chapter in the History of Darwinism (pp. 273-290)**

So called atavisms include extra fingers, tails, and body hair. It is more likely these are genetic defects, hormonal problems, or disease-related.

Ancient philosophers like Lucretius taught animal species evolved slowly.

Family atavisms like red-headed children may be the rest of one or more recessive genes expressed at the phenotypic level.

Race atavism can produce hirsutism (profuse body hair).

Teratological atavism comes from the Greek τέρα (“wonder” or “monster”).

Supposed ‘tails’ removed have been adipose and connective tissue with bundled striated muscles, blood vessels and nerves (but no required bone or cartilage).

One percent of babies are born with supernumerary nipples (*polythlia*) or breasts (*polymastia*). The former is caused by an increased number of X-chromosomes and is an indicator of urogenital cancer.

Many lower mammals have six to ten pairs of nipples.

The “Facilitated Variation” model holds some genes can be re-activated.

### **XVIII) Why the Problem of Fraud Exists in Science Today (pp. 291-311)**

In 2001, 127 new cases of misconduct were lodged with the Office of Research.

67.4% of biomedical and life science research is retracted due to misconduct and fraud has increased tenfold since 1975.

Careers, livelihoods, grants, and tenure are all at stake meaning professors must “publish or perish”.

A study by C. Glenn Begley found 47 of 53 studies could not be replicated and citation errors were found in 24% (8% were major).

Ignaz Semmelweis’ handwashing idea cut infant mortality from 18% to nil.

### **XIX) Conclusions (p. 313)**

Darwinists adopt a “respectable bully” approach.