Biophotonics Hypothesis of the Turin Shroud

Tony Fleming
Biophotonics Research Institute
Like an ancient photograph

How does the Shroud Image come about?

Is UV involved in two separate but synergistic bioeffects?
(1) UV Emitted from inside Christ’s body and then
(2) UV Interacts within the surface of the Shroud

What we know and what we don’t know

Replication of cells via electric and magnetic fields
UV fields
Maybe Watt/cm²

Resurrection of Jesus

Experimental findings of Di Lazzaro et al.
UV colourization of Shroud-like fabric
Giga Watt/cm²
1988 Carbon Dating Results

All three Laboratories announced their results simultaneously at the British Museum on October 13, 1988: the Shroud samples were dated to late Medieval times.
Ian Wilson’s Book “The Blood and the Shroud”

In 1998 when book was written there was a ‘cacophony’ of theories about the physical origin of the Shroud e.g. how paintings, drawings, etc could be made to resemble the Shroud, many ways to copy the Shroud.

In defence of the Shroud’s historical authenticity Ian described a ‘multiverse’ of different academic disciplines including Art, History. Forensic medicine, physics, chemistry electromagnetics, etc. Further, since 1998, there has been a multitude of other work in defence of the Shroud’s historical authenticity. Much of it by various SSG members.
Colony of cells aligning and polarizing to create a biogenic E-field through north-south axis of a central replicating cell.

Bioluminescence

http://newswatch.nationalgeographic.com/2012/04/03/love-and-war-the-essence-of-luminosity/
How does the Shroud Image come about?

Is UV involved in two separate but synergistic bioeffects?
(1) UV Emitted from inside Christ’s body and then
(2) UV Interacts within the surface of the Shroud

What we know and what we don’t know

- Replication of cells via electric and magnetic fields
  - UV fields
  - Maybe Watt/cm²

- Resurrection of Jesus

- Experimental findings of Di Lazzaro et al.
  - UV colourization of Shroud-like fabric
    - Giga Watt/cm²
(1) Inside Christ’s body

Replication of cells

electrostatic (and/or)

magnetostatic fields

induce

UV electromagnetic fields
down axis of chromosomes
Colony of cells aligning and polarizing to create a biogenic E-field through north-south axis of a central replicating cell whose spindle poles have moved apart to the north south poles after cell nucleus melts to initialize E-field in cytoplasm of central cell.
Colony of cells rotating to create a biogenic H-field across east-west plane of a central replicating cell that is emitting a flow of biophotons down axis of chromosome of central cell thus reducing the energy within this central cell enabling metaphase.
Mitosis

Prophase

Metaphase

Anaphase

Telophase

Pit cells in various stages of mitosis: (a) prophase; (b) metaphase; (c) anaphase; (d) telophase (all magnified about 2,700 times)
(2) on the surface of the Shroud

How does UV cause an image on the Shroud?
How UV and geographic position affects skin colour
http://www.dermamedics.com/hyperpigmentation_id60.html

‘Baseball glove’ catching UV in the epidermis
Melanin is found throughout the biological world including plants. Similar immune system response to UV as in humans and mammals.
How does the Shroud Image come about?

Is UV involved in two separate but synergistic bioeffects?
(1) UV Emitted from inside Christ’s body and then
(2) UV Interacts within the surface of the Shroud

What we know and what we don’t know

Replication of cells via electric and magnetic fields
UV fields
Maybe Watt/cm²

Resurrection of Jesus

Experimental findings of Di Lazzaro et al.
UV colourization of Shroud-like fabric
Giga Watt/cm²
What does blood look like in UV?
Using Coloured Filters in Black and White Photography

Biophotonics Hypothesis of the Turin Shroud

Tony Fleming
Biophotonics Research Institute
Sunburn peeling. The destruction of lower layers of the epidermis causes rapid loss of the top layers.

http://en.wikipedia.org/wiki/Sunburn