



Wow – a political election in my home state in which the pro climate change, pro homosexual, anti creation gurus were annihilated, and we have yet another debate this week at Monash University in Victoria. And what do we make of the fact that over the past 3 months I have debated some very evolutionary opponents ranging from a Lewney to MAD (Monash Assoc of Debaters)? To try and answer this, today's Evidence News 07/12 is all about Mutations with appropriate EDitorial COMment from John Mackay and the Creation Research Team world wide.

© Creation Research 2012

<http://www.creationresearch.net>

<http://www.askjohnmackay.com>

<http://www.youtube.com/user/askjohnmackay#p/u>

<http://evidenceweb.net>

ENews is available in 2 FORMATS – for EMAIL scroll down – for PDF see below index.

INDEX

1. **NEW QUESTIONS**
2. **RYDER VS MACKAY ONLINE DEBATE FINAL SUMMARY**
3. **NOTABLE QUOTABLE ON MUTATION**
4. **IS THIS PROOF WE DIDN'T WARM THE EARTH?**
5. **DVD AVAILABLE**
6. **SICKLE CELL MALARIA SURVIVAL SECRET FOUND**
7. **AWARD FOR JUNK DNA SCIENTIST**
8. **FROM OUR ARCHIVES**
9. **DONATIONS**

For ENEWS as PDF [CLICK](#)

For ENEWS as email – just scroll down.

1. NEW QUESTIONS

1) **MOTHER NATURE?** With so much talk about Mother Nature and Mother Earth these days, what is a Christian view of earth? [Answer](#) by Peter Geyer.

2) **SMELLS IN PARADISE?** Did any kind of human or animal waste exist in the Garden of Eden? Was digestion so complete that no unsanitary waste was produced; only safe and odourless material would then have been the case? [Answer](#) by John Mackay.

2. **RYDER VS MACKAY ONLINE DEBATE FINAL SUMMARY.** [Here's](#) what we said.

3. **NOTABLE QUOTABLE ON MUTATION** from the late evolutionist biology professor Lynn Margulis (1938-2011): "Never, however, did that one mutation make a wing, a fruit, a woody stem, or a claw appear.No evidence in the vast literature of heredity changes shows unambiguous evidence that

random mutation itself, even with geographical isolation of populations, leads to speciation". Lynn Margulis and Dorion Sagan, *Acquiring Genomes: A Theory of the Origins of the Species*, pg. 29 (Basic Books, 2003).

ED. COM. The origin of species – not by random mutation even in tandem with any other natural process observed in biology. Now that's a bit of a problem for the evolutionist whose naturalistic/random/chance mechanisms are supposed to account for all life forms. Face up to it all you Dawkins Dabblers, no observed mutation has yet made a gene that did not exist before, and all known mutations have only modified genes that already existed. Such changes have even been known to produce harmless variations, e.g. change in flower colour, length of dog noses, but they cannot and do not create new structures. Most produce degenerate structures, harm and death. Mutations are like typographical errors. They never improve information, and more often render previous information useless. This may cause the loss of structures, but will never make new ones. To produce a new structure such as a wing, a fruit, a woody stem, or a claw requires the addition of many new complete genes that the plant or animal did not have before, not random mutations of already existing genes. Mutations are real, but they are evidence the world is degenerating downwards, not evolving upwards. (Ref. genetics, devolution)

4. IS THIS PROOF WE DIDN'T WARM THE EARTH? asks the *Daily Mail* 26 March 2012. The question arose from a study reported in *ScienceDaily* 21 March 2012 and *Earth and Planetary Science Letters*, 2012; 325-326: 108 DOI: 10.1016/j.epsl.2012.01.036. Over the last 2,000 years there have been significant changes in climate including the Medieval Warm Period followed by the Little Ice Age. Proponents of man-made global warming such as the IPCC have claimed the Medieval Warm Period was a European, rather than a world-wide phenomenon, and could not be used as evidence for global warming without man-made emissions. To test this hypothesis and see if the Medieval Warm Period and the Little Ice Age were global phenomena, Zunli Lu, a geochemist at Syracuse University and colleagues have studied a rare mineral named ikaite that forms in cold water. Lu explained: "Ikaite is an icy version of limestone. The crystals are only stable under cold conditions and actually melt at room temperature". Lu's team studied the mineral in the laboratory to see if it could be used as an indicator of the temperatures it was laid down in, and found that it could. They then studied ikaite in cores taken from sediment laid down over the past 2,000 years in Antarctica and concluded: "This ikaite record qualitatively supports that both the Medieval Warm Period and Little Ice Age extended to the Antarctic Peninsula".

Link: [ScienceDaily](#)

ED. COM. A climate change that included both Europe and Antarctica has to be a global change, therefore the *Daily Mail* is correct in asking its question. The Medieval Warm Period was as warm as the current warm period, but man-made emissions were limited to people breathing and/or lighting fires. There was no coal and oil-burning industry, and no-one driving cars and trucks. Furthermore, the warm period did not come to an end because kings of the day taxed carbon emissions. The warming and cooling were part of the on-going cycles of climate change such as the previous warm period that had occurred during Roman times. This study is another reminder there are larger forces at work that change the climate than man can control. Humbling isn't it? Perhaps we should concentrate on doing a better job with the things we can control, and humble ourselves before the Creator who truly can control the climate. (Ref. meteorology, geochemistry, calcium carbonate)

5. DVD AVAILABLE USA, CANADA AND AUSTRALIA AND NOW ALSO AVAILABLE IN UK AND NEW ZEALAND "The Amazing Design of Life". Dr Ed Neeland, Professor of Synthetic Chemistry at University of BC, was interviewed by John Mackay on the creation of life. Dr Ed does a wonderful job

demolishing evolutionists' arguments and showing how only the Creator Christ could make life in the brilliant manner it needs to be able to work. Suitable for high school and above, this DVD is hot off the press. We'd encourage you to make use of it and share it with students and teachers. Ed's professional background in synthesizing molecules and trying to make organic things work, gives him a marvellous perspective on just how clever you have to be to make "life". Time: 30 min. [CLICK](#) to preview or click [USA Order](#) or [Canada Order](#) or [Australia Order](#) or [New Zealand Order](#) or [UK Order](#) to order your copy.

6. SICKLE CELL MALARIA SURVIVAL SECRET FOUND, according to a report in Nature News 10 November 2011 and ScienceDaily 18 November 2011. It has been known for many years that people who carry one gene for a disease named sickle cell anaemia have some increased resistance to malaria, and the sickle cell gene is more common in populations in malaria prone regions. Scientists at Heidelberg University in Germany and the Biomedical Research Center Pietro Annigoni in Ouagadougou, Burkina Faso have studied red blood cells infected with malaria parasites, and compared how one type of malaria parasite, named *Plasmodium falciparum*, functions in normal cells and in cells from people who carry one sickle cell gene. After the parasites invade a red blood cell they take a protein in the red cell named actin and use it to transport a protein, named adhesin, made by the parasite, to the cell surface. The parasite protein makes the cells sticky and causes them to stick to each other and to the blood vessel walls, causing widespread inflammation of small blood vessels. The sickle cell mutation causes a small change in the haemoglobin molecules (molecules that carry oxygen in the blood) so the haemoglobin molecules become unstable and form a degraded molecule named ferryl haemoglobin inside the cell. This hinders the parasite from using the actin to send adhesin to the cell surface. According to Nature News this is "evolution to the rescue" for people who live in regions where malaria is endemic. According to Michael Lanzer, one of the researchers, the "take home message" is "that the parasite, in order to survive within the red blood cell, has to remodel the host actin — and that evolutionary pressure has resulted in mutations in human haemoglobin that prevent this remodelling." Link: [Nature news](#), [ScienceDaily](#)

ED. COM. The sickle cell mutation has been used as an example of a good mutation produced by evolution, as evidenced by the large number of people who have the gene in malaria prone areas. However, as this new research shows, people with both the sickle cell mutation and malaria parasites are simply experiencing the result of two bad effects colliding with one another. This does not make either effect good. Sickle cell resistance to malaria is not complete so the parasites still cause illness in anyone they invade. The reason the gene persists in populations exposed to malaria is that people with one sickle cell mutation are less likely to experience the worst aspects of *falciparum* malaria, and are more likely to survive to pass the sickle cell gene to the next generation. People with two sickle cell genes have a devastating blood disease. The ferryl haemoglobin does not carry oxygen, and causes red blood cells to become severely distorted and damage small blood vessels. People with one sickle cell gene and one normal gene can make enough normal haemoglobin to survive, but it is not good. (Ref. genetics, haematology, microbiology, biochemistry. erythrocytes)

7. AWARD FOR JUNK DNA SCIENTIST, reported by *Sydney Morning Herald*, 13 March 2012. Australian geneticist John Mattick has received the Chen Award given by the Human Genome Organisation for distinguished academic achievement for his contribution to human genome research in challenging the concept of "Junk DNA" and showing that any DNA that does not code for proteins, is not useless but actually does have a function in making RNA. Mattick commented: "The ideas I put forward 10 years ago were quite radical but I thought I was right". He went on to say: "The obvious and very exciting possibility was that there is another layer of information being expressed by the genome - that the non-coding RNAs form a massive and previously unrecognised regulatory network that controls human development."

Link: [Sydney Morning Herald](#)

ED. COM. Junk DNA is now often referred to as “non-coding DNA” but, as John Mattick’s research has shown, ‘junk’ is not an appropriate name for it. It may not be used to code for proteins, but it does contain code for making RNA and the RNAs it does code for have been found to have many important functions, especially in regulating other genes, as well as controlling essential cell functions. Many of these RNAs are now called Regulatory RNAs, (See *Nature* Insight 16 February 2012) so it would be appropriate to call the DNA that codes for it as Regulatory DNA. In the ten years since Mattick challenged the idea of Junk DNA and carried out his research, there have been many discoveries involving “non-coding RNAs” and Mattick predicts there are many more to come.

Mattick is not the only one to challenge the concept of Junk DNA. In the year 2000 when the Human Genome was first revealed to the world Creation Research received many questions about it including “Is ‘Junk DNA’ a leftover from evolution?” Our reply was: “Junk DNA is defined as DNA without genetic meaning. We may not have identified a function for most of the DNA in the human genome but this does not mean it is junk. The problem for junk DNA proponents is the same as it was for vestigial organs (e.g. appendix). The fact that we don’t know the function of something in the body, be it an organ or a piece of DNA, is an indication of our ignorance, not our origin. If we don’t know the function of something the true scientific approach is to do more research and find out what it does”. (Eager and Mackay, Human Genome Attachment, p1, Q4 2000)

In 2003 we wrote: “We predict that most apparently non-coding DNA bits will turn out to be functional despite the degeneration that has occurred since the Fall of Man and Noah's flood, which will have damaged some of our original DNA”. (See “Baffled Molecular Biologists” [here](#)). Since then the results of research such as Mattick’s have far exceeded our expectations, and we don’t mind admitting we don’t know as much as the Creator who placed all that intricate information in place and designed the system that uses and regulates it. We look forward to more discoveries because the results of research into “non-coding” DNA and RNA confirm that creation is a better basis for scientific research than evolution. This does not mean all DNA and RNA researchers are creationists. It just means their discoveries were made in spite of the theory of evolution, not because of it. (Ref. genetics, transcription, nucleic acids) SEE OUR PREDICTIONS on many topics [here](#).

8. FROM OUR ARCHIVES: Each week we publish links to previous items relevant to this issue’s topics: [Mutation & Evolution](#), [Red Blood Cells](#), [RNA & Evolution](#).

Remember also that all news items and quotes in Evidence News are archived as individual items in the Fact File on our Evidence website: <http://evidencweb.net/index.php>. Make use of this resource.

9. DONATIONS: Get involved in sharing the cost and the blessings of the research and teaching by becoming part of the worldwide support team today via our secure Web site: [CLICK](#) or send gifts to the following addresses.

Donations in USA/UK are tax deductible. See instructions online.

AUSTRALIA: P.O. Box 260 Capalaba Qld 4157

CANADA: Westney Heights Baptist Church 1201 Ravenscroft Rd Ajax Ont. L1T 4K5

TAX DEDUCTIBLE SUPPORT FOR OUR COLLEAGUES click [HERE](#).

NEW ZEALAND: P.O. Box 40480 Glenfield 0747, Auckland

UK: P.O. Box 1 Ashton under Lyne Lancs. OL6 9WW (Donations in UK payable to Creation Research Trust are tax deductible - a Gift Aid Declaration is required - available from

<http://www.amen.org.uk/cr/trust/>

USA: P.O. Box 281 Hartsville TN 37074 (Donations in USA are tax deductible. Make checks to Creation Education Society)

Evidence News 07/12 – 28th March 2012

IF YOU no longer wish to receive our updates please reply with REMOVE EN in the subject. To assist us please include your name as well as e-mail address (and organisation name, if any)

