



# CREATION RESEARCH

By Christ - For Christ



Picture: St Valentines Peak Tasmania

## December 2025

### Sow in Peace

*“But the wisdom that is from above is first pure, then peaceable, gentle, and easy to be intreated, full of mercy and good fruits, without partiality, and without hypocrisy. And the fruit of righteousness is sown in peace of them that make peace” (James 3:17-18)*

It is important for Christians to remember we are not here to win an argument. The creation evolution debate can be one that sometimes we feel we need to win for the good of the kingdom of God. In reality, our best approach is to simply, in peace, provide a source of answers to people who are genuinely enquiring about God and their existence here on earth. Manning a Creation Discovery Centre for the last 5 years you get to see the full range of people's attitudes from some who just want to argue to those who will objectively weigh the evidence presented. My approach is to answer questions that people really want answers to but to avoid debates where someone is only asking questions to trap you. The challenge for all believers is to sow in peace. But the creation issue is essential because evolution is a stronghold that sets itself up against the knowledge of God (2 Corinthians 10:5). As I was writing this a visiting Chinese Malaysian family came into the Creation Discovery Centre (Tasmania). They knew nothing of Christianity or the Bible but politely listened and were very intrigued with our Chinese display. It opened up the chance to speak of what Jesus Christ did for all of humanity in his death and resurrection. Pray that what was sown (and received) in peace will reap a harvest in their lives as they departed with Chinese language tracts.

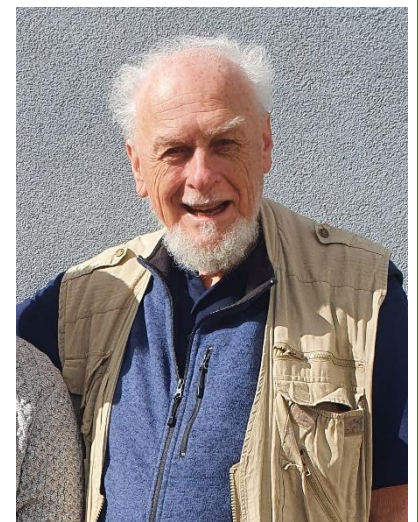
Creation Research seeks to provide information that positively points to the creator Jesus that we trust believers will use to sow in peace.

### What is John Mackay Doing?

John reports:

I continue doing Ministry within half-a-days travel of the Queensland office which means I am close enough to get back to Anne who is in full-time care in the Regis Care Home near our address. I also continue to supervise research projects at Jurassic Ark in Gympie and the Creation Discovery Centre at Acacia Ridge. Included in this are new book projects which have been on the backburner for a while. Pray for John, Diane, Craig and the team as they work on these for release 2026.

So no, I have not 'quit' but have handed over management roles for



Creation Research to Craig Hawkins and encourage you to get behind Craig and pray for the whole team as we work with him.

It is important to try and visit Anne each day and encourage her with reports, prayer, Bible study and Christian music. It is also a great privilege to preach regularly at the Care Home.

Early in 2026 Craig Hawkins will visit Queensland to collect books, stocks etc, plus visit Jurassic Ark Museum etc. and get to learn more of the inner workings of the Ministry.

Please note our current Queensland PO address etc, is no longer our best contact, so please start getting used to Craig's phone number and the new post office address in Tasmania which are provided below.

Joseph Hubbard will be heading to Australia for several months next year. If you would like him to do Ministry in your area, contact John Mackay or Craig Hawkins.

Joe's PhD study is going well and he has presented several papers to secular conferences that have gone very well... but challenging! Pray for him and wife Sarah-Ann and baby Charlotte.

## Joseph Hubbard in the USA



Tennessee Field Trip Participants

Great field trip results from the USA as Joseph Hubbard spent 2 weeks with USA team members Dennis & Cheryl in Tennessee this November. The intense ministry trip included multiple school sessions, alongside the usual field trips and church meetings. We were also able to demonstrate fossil preparation techniques to over 40 students at the Creation Research USA base, where some of the fossils from the recent CR trip to Wyoming are being cleaned and sorted for display. Pray much as the USA ministry grows, and for Dennis and Cheryl as they head up the ministry alongside director Carroll Carman.



Left: Joe demonstrating fossil preparation. Right: USA rep. Dennis Goke manning the resources table

Back in the UK, great fun was had at the Oswestry Christmas Parade, where over 2.5 thousand leaflets advertising the museum were given out to locals by dinosaur riders, Roman soldiers, and even a giant Axolotl! A big thank you to all our volunteers who came out to participate, and pray that there will be an increase in visitors to the museum over the Christmas period. Museum curator Steve has been busy working on a new trail for the Christmas Period – The Wonder of Christmas. Lights and sparkles can be enjoyed while questions lead you to consider what the true meaning of Christmas is. The trail finishes with a gospel message and a new exhibition on ‘How do we know the Bible is true?’ with the top ten reasons why you can trust the Bible. This includes real artefacts, such as Torah scrolls, a 1615 Geneva Bible, and Hittite artefacts, alongside replicas of the Dead Sea scrolls and the John Rylands Papyrus (the oldest fragment of the New Testament). Pray that this display will challenge, encourage and convict visitors, not just over the Christmas period, but as it continues as a permanent display in the museum.

### Success on Tasmanian Field Trip

A group of Creation Discovery Centre supporters were fortunate enough to get access to private property around the beautiful St Valentines Peak owned by Forestry Company Forico, to seek out some historic records of fossils in the area (see pic in newsletter header). These records were for Cambrian and Ordovician rocks as classified by the secular dating system and would therefore be important to development of our Biblical flood model for Tasmania.



We were successful finding trilobite and other fossil fragments from the Cambrian location after significant search effort and some beautiful examples from the Ordovician site including one near complete trilobite which are not commonly found in Tasmania.

Many thanks to Forico for giving us access to their huge property in northwest Tasmania, we felt very privileged.



Left: Ordovician brachiopods and trilobites. Right: near complete Ordovician trilobite collected by Rob Zanus

## Creation Discovery Centre News - Tasmania

At the recent Launceston (Tasmania) Gem and Mineral Fair, geologist Dehne McLaughlin presented a talk on the Malbunka Copper Mine which he runs in the Amadeus Basin in Australia's Northern Territory. The mine is one of the best sources in the world of rounded discs of Azurite crystals called Azurite Suns. Our museum has a high-quality example of these crystals purchased from Dehne (see picture below) and the Natural History Museum in London does also. Their vibrant colours are natural but many people think they have been painted.

Azurite in-situ is an unstable form of Copper carbonate, probably due to the moisture content in the rock, and over time will convert to the green form known as Malachite. Dehne presented that the geological column which puts the age of the mine as at least Devonian (300 million years) must be incorrect otherwise the Azurite would have all converted to Malachite by now. The evidence is that Azurite has formed quickly under high pressure mixing of basin sediments containing copper-fluids with carbonate rich waters above. Dehne believes this is best explained by events associated with the end of Noah's flood. Azurite is a great example of a crystal formed quickly in extraordinary geological circumstances thousands not millions of years ago.

[For more information see the paper: 'Primary diagenetic copper carbonate at the Malbunka Copper deposit, Amadeus Basin, Northern Territory Australia'. Melchiorre, McLaughlin, Bottrill and Hight. *Ore Geology Reviews* 82 (2017) 170-180.]



**Left:** Azurite Crystal Disc Display – Creation Discovery Centre Tasmania  
**Right:** Display at Natural History Museum London (in 2025)

## Donations

Donations to Creation Research can be made via the donate now button on our webpage or to USA or UK branches as per directions on our webpage.

Australian Banking Details for Direct Deposits to Creation Research have been changed to the following:

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New Postal Address for all Correspondence is also changing to enable Craig Hawkins to manage the administration of the Ministry:

Creation Research, PO Box 337 Beauty Point Tasmania, 7270.

## Upcoming Events

### United Kingdom

Come along top the Oswestry Museum of Creation Research to see the great new Wonder of Christmas display.

If you have any queries about ministry in the UK, including field trips, meetings and museum visits, please contact us at: [info@creationresearchuk.com](mailto:info@creationresearchuk.com)

## Canada

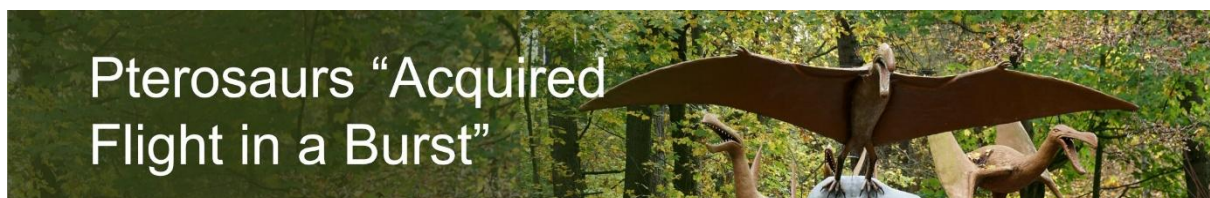
For details contact Martin Legemaate: ([www.creationresearchontario.com](http://www.creationresearchontario.com)) or email [creationresearchontario@hotmail.com](mailto:creationresearchontario@hotmail.com). 12919 Warden Ave, Stouffville Ontario Canada L4A-3X9

## United States of America

Email us if you are interested in Ministry and we will connect you to the right people.  
[info@creationresearch.net](mailto:info@creationresearch.net)

## Australia

- Craig is speaking at the Slavic Baptist Church (Sydney) youth camp in January
- Sunday January 4<sup>th</sup>, Immanuel Christian Fellowship 452 West Tamar Hwy Riverside Tasmania (in Launceston Christian School)
- Call Craig for Ministry enquiries around Australia on. ph 0487 343348



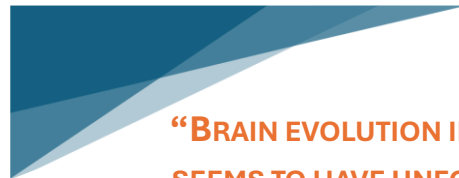
This is a recent claim of evolutionary biologists. Pterosaurs are believed to be the first vertebrates to evolve the ability to fly – millions of years before birds and bats took off. An international team of researchers have used CT scans of pterosaur skull fossils to study their brain size and shape in order to see what changes are needed for an animal to change from non-flying to flying. The researchers compared their findings with brain size and shape of living and extinct birds and reptiles, including dinosaurs, crocodylians and extinct lizard-like reptiles named lagerpetids. Lagerpetids are claimed to be Pterosaurs' nearest relative on the evolutionary tree.

They found the lagerpetid and pterosaur brains both had enlarged optic lobes but were otherwise quite different. Pterosaurs had brains similar to an archaeopteryx – a fully formed flying bird. The researcher team admitted that the oldest pterosaur fossils, dated around 220 million years ago, showed they were capable of powered flight. Lagerpetid fossils are dated between 242 and 212 million years ago. They scientists concluded “brain evolution in pterosaurs seems to have unfolded rapidly at the origin of flight.”

One of the researchers, Matteo Fabbri of Johns Hopkins University commented on the difference between lagerpetid and pterosaur brains: “The few similarities suggest that flying pterosaurs, which appeared very soon after the lagerpetid, likely acquired flight in a burst at their origin. Essentially, pterosaur brains quickly transformed acquiring all they needed to take flight from the beginning.”

References: [Johns Hopkins News](#) 26 November 2025; [ScienceDaily](#) 9 December 2025; [Virginia Tech News](#) 3 December 2025; *Current Biology* 26 November 2025 doi: 10.1016/j.cub.2025.10.086

**Editorial Comment:** If pterosaurs really did evolve from lagerpetids it is not just their brains that had to evolve “in a burst”. A flying creature has a completely different body form from non-flying creatures, including overall body proportions, bone structure, skin structure and internal organ function, as well as different brain structure and function. The researchers admit this in the summary of their report, but do not explain how all these changes could come about if pterosaurs with their massive wings evolved from a small four-legged lizard. Furthermore, all of these features need to be there at the same time, ready to work together before any creature can fly, so it is not just brains that needed to evolve “in a burst” but the whole animal. If the oldest dated pterosaurs had all these flight-ready features that is evidence that pterosaurs have always been pterosaurs with all their features, which is exactly what you would expect if they were created as separate kinds, just as Genesis says.



**“BRAIN EVOLUTION IN PTEROSAURS  
SEEMS TO HAVE UNFOLDED RAPIDLY  
AT THE ORIGIN OF FLIGHT”**

Rapid changes of such a massive scale have never been observed and only exist in the minds of those who have faith in the false god of evolution. For those Christians who want to combine Genesis and evolution there is a flat contradiction between Genesis and the supposed evolution of pterosaurs. Pterosaurs are flying creatures, and therefore were created on the fifth creation day, before the land creatures such as lizards and lagerpetid which were created on the sixth day.

Whether it is pterosaurs, birds or bats, creative design is the only way to fly, and we should honour the Creator by believing His word and giving him the praise due to him.

## Chameleon Eyes Do the Twist



Chameleons have a number of distinctive features that set them apart from other lizards. These include grasping feet, a ballistic tongue, a coiled tail, colour changing skin and large mobile eyes that can be moved independently of one another. Juan Daza, of Sam Houston State University in Texas explained: “Chameleon eyes are like security cameras, moving in all directions. They move their eyes independently while scanning their environment to find prey. And the moment they find their prey, their eyes coordinate and go in one direction so they can calculate where to shoot their tongues.”

A new study of chameleon eyes and their optic nerves has revealed how the eyes can be so mobile. Using CT scans of chameleons' eyes and brains, Daza and colleagues found the nerves that connect the eyes to the brain have a distinctive twisted structure that enables a wide range of eye movement without overstretching the nerves. Daza compared this built-in coiled structure to old landline phones that had a flexible cord connecting the headset to the base. These cords had a helical structure that provided extra length to enable the user to move away from the base in different directions without overstretching the cord. He commented: "That's what these animals are doing: They're maximizing the range of motion of the eye by creating this coiled structure."

Daza and his colleagues compared the chameleon optic nerves with those of other lizards and other animals and found that none of these had the coiled structure. Most animals with large eyes, such as owls and lemurs extend their range of vision by moving their heads on flexible necks. However, chameleons have short stiff necks with the vertebrae locked together. The research team suggested "Low neck mobility, combined with a mainly motionless posture, might have precipitated the decoupled eye movements and extensive eye rotation".

According to an article in Earth.com "The coiled optic nerve seems to offer a mechanical solution to that stiffness, providing slack so the eyes can rotate through very large angles without yanking directly on the nerve."

References: [Earth.com](#) 6 December 2025; [Florida Museum News](#) 10 November 2025; [ScienceDaily](#) 19 November 2025; [Scientific Reports](#) 10 November 2025 doi: 10.1038/s41598-025-20357-3



**Editorial Comment:** How could having a stiff neck "precipitate" the ability to move eyes in a complex and extensive way? A mechanical solution to a problem requires an intelligent mechanical engineer to design and build a system that works within the context it will be used. No-one claims the corded landline phones made their own coiled cables. It is just as absurd to claim the chameleon invented the coiled optic nerve because it had a stiff neck. Coiled optic nerves that enable an animal with a short stiff neck to move its eyes without tearing its optic nerves may be a good mechanical solution, but the problem was not solved by the chameleon.

In fact, it never was a problem. The Creator of the chameleon designed a brilliant animal that functions well, with all its features working together right from the start.

## Hot Cycads Attract Heat Seeking Beetles

Cycads are cone-bearing plants that have male and female cones on separate plants. Male plants have pollen producing cones. Female plants receive pollen and produce seeds. Like many plants cycads rely on insects to collect pollen and transfer it to another plant. Scientists at the Montgomery Botanical Center in Florida and other research institutions have studied the way cycads attract their pollinators – beetles that are active at night. They

found the cycads heat their cones and emit infrared radiation, which we sense as heat or visualise using an infrared camera. The plants are able to heat the cones up to 10 degrees C above the ambient temperature.



The beetles can sense infrared with receptors in their antennae and are attracted to the warm cones. The male plants heat their cones as night falls, but the female plants do not start heating their cones until about three hours later. This entices the beetles to visit the male plants first and collect pollen and then take it to the female plants. In the summary of their study the research team claimed: “Comparative analyses revealed that infrared is among the earliest pollination signals, and indicate a deep-time transition from infrared-based to color-dominated signalling in flowering plants. Our findings uncover an ancient sensory modality shaping the early evolution of pollination, one of the world’s most vital processes linking plants and animals.”

References: [Science](#) (AAAS) News 11 December 2025; [University of Miami News](#) 11 December 2025; [Science](#) 11 December 2025 doi: 10.1126/science.adz1728

**Editorial Comment:** These scientists may have discovered an “ancient sensory modality” (i.e. infrared signalling and reception) but it did not make anything evolve. It is ancient because it must have been there at the beginning, however long ago you want that to be. Otherwise, cycads would not have reproduced after the first generation came into being. The scientists are also correct in stating that pollination is one of the world’s most vital processes linking plants and animals. However, to believe that such highly specific links, as the one described here, evolved by chance requires an immense amount of faith. The presence of beetles with heat sensing antennae is not going to make plants suddenly develop the genes that control heat production in plants. Or, if the plants started producing heat in their cones first, that would not insert the genes for heat receptors into the beetles.

In fact, nothing in biology works in isolation. The more we study the living world the more we find brilliant and intricate examples of cooperation between different living things. These work because the Creator of the whole world and all its living things is outside the system and has made it to function from the beginning.

Cycads are considered to be a classic example of a living fossil, (i.e. a living thing that is still the same as its fossils), and therefore has remained the same through however many generations there were since its oldest dated fossils were preserved. The fact that cycads and their pollinators are still working together in such a well-coordinated way is a reminder that all our observations of fossil and living cycads show that they have reproduced after their kind, just as Genesis says.

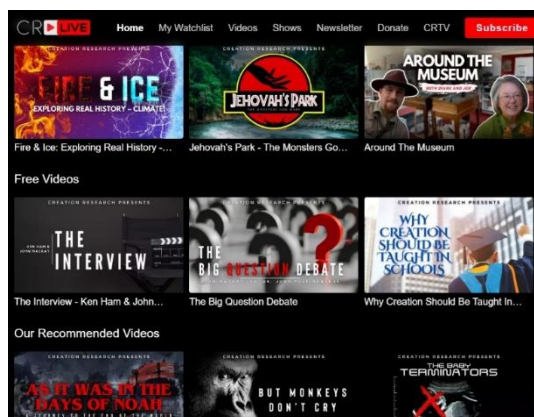
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