SPECIAL ISSUE: Tour of the Denver Museum of Nature and Science

Vol. 22 No. 3 May/June

ROCKY MOUNTAIN CREATION FELLOWSHIP

*Rob Bracken's* President's Corner page 2

DENVER MUSUEM OF SCIENCE and NATURE: Who's Afraid of the Big Bad Wolf?

Creation Tour Through the "Prehistoric Journey" page 6

by Kate Warren

COMING JULY 9TH: Creation Safari to Garden of the Gods and Florissant Fossil Bed page 10

**COVER PHOTO by Janie Johlman** 



The President's Corner

#### The Book of True Hypotheses - Part 3

The effort to disenfranchise people from the Biblical testimony has become so shrill in our day that many, having been furtively educated in "anti-science", are unaware the virtues of real science. And, dense clouds of confusion may render impossible a clear understanding of the meaning, purpose, and implications of "the hypothesis".

You have probably heard, "Don't ask the right question; won't get the right answer". Similarly, popular culture and professors (beholden to philosophy instead of God, Col 2:8) have imposed an antithetical framework for asking questions, turning science on its head. Where science used to be an enlivening adventure of discovery through God's creation, it now generates a godless delusion in the fallen heart of the unsuspecting soul. Evolutionary thinking is a prime example of such delusion (II Thes 2:10,11). And at the core of this anti-science malaise is a misunderstanding of how the hypothesis fits into the processes of science.

We know from Scripture (Prov 25:2) God has hidden things, such as the unchanging laws of nature that produce certain phenomena, which He intends for us to discover! But because they cannot be seen, the scientist must apply previous experience, with intuition, to make an educated guess at the explanation for the phenomenon being investigated; and this explanation *is* the scientific hypothesis.

Sir Francis Bacon then produced a science road-map that systematically exposes and definitively destroys false hypotheses. This road-map can generally be divided into the following sequence: Motive, Hypothesis, Prediction, and Verification. Motive covers previous research and observation that generated a need and a context for explaining some phenomenon. The hypothesis is then a trial explanation for that phenomenon. Prediction represents a set of logically derived implications of the hypothesisconsequences that, if the hypothesis were true, would be substantially observable and/or measurable. Finally, *verification* is the comparison of predictions with observation and measurement.

Now it may appear that a successful verification proves the hypothesis. However, this idea is wrong and is actually the scientific error that deceives the world. The real power of science is its ability to *falsify* definitively—completely eliminating false hypotheses: If but one logically derived and substantive scientific prediction of the hypothesis is contradicted in observation or experimentation, there is no choice other than to conclude the hypothesis false!

In contrast, scientific verification is not definitive: if a particular scientific prediction comports with reality, who's to say that there isn't another scientific prediction, yet untested, that will not comport with reality? Certainly, a successful verification will increase confidence in the hypothesis, but it cannot prove the hypothesis true in an absolute sense. Therefore, truth must ultimately be taken on faith, even in science.

The whopping hypothesis of evolutionary thinking is "big bang",

which asserts the universe *inflated* from a point singularity, all on its own, without God. Two substantive predictions of this hypothesis that can be verified are *red-shift* and *cosmic microwave back-ground radiation* (CMB). And these two verified predictions have been touted to the public as proof that big bang is true, with the intended implication being that God is irrelevant.

What has not been touted to the public, however, are big bang's myriad falsifications<sup>1</sup>, which annihilate the big bang hypothesis. Therefore, having inverted the process of true science, big bang is not merely a falsified hypothesis, but is actually anti-science! Consequently, there must exist another hypothesis predicting both red-shift and CMB, which is not laden with falsified predictions: This would be the Biblical "hypothesis" of the creation, which predicts much that is verified, none that is falsified, and must therefore be taken on faith as it continues to exemplify real science.

<sup>1</sup>Some of the many falsified predictions of big bang are: planetary accretion and migration, magnetic field formation, star and galaxy formation, "missing" baryons, violations of conservation laws, the violation of non-contradiction, infinite regression, and its absurd prediction of "Boltzmann brains".

Rob Bracken

Rob Bracken

### **COVER STORY**

# Who's Afraid of the Big Bad Wolf?

Kate Warren, Independent Creation Tour Guide

#### **Evolution: A Wolf on the Prowl**

"Pastor, I have a question about dinosaurs. Where do they fit in the Bible?" she asked the leader of a large Denver area church. He replied, "Go ask the children's Sunday school department."

This is the gist of an account a friend related to me after a talk by Dr. Terry Mortenson of Answers in Genesis. "And now," she exclaimed after hearing the talk, "someone has finally made it all make sense!"

Another woman of my acquaintance claimed to have "once believed the Genesis account of creation" until she went to the Smithsonian natural history museum and encountered the impressive high-dollar exhibits. "I felt like a fool!" she said. Now she believes Genesis is simply an allegory and not real history at all.

The experiences of these two ladies point out a serious fault in many churches. That fault is relegating Genesis to a place of insignificance. Why would pastors and church leaders avoid Genesis? Ignorance? Fear? A former pastor of



Continued on next page 4

#### COVER STORY: Big Bad Wolf

Continued from page 3

mine once asked me why I was so passionate about teaching Genesis to the children at church. "After all," he shrugged, "the Apostle Paul just preached the gospel." I was taken aback at that simplistic observation. Didn't Paul point out to the gathering on Mars Hill that the identity of the "unknown god" was the Creator of the universe? The very hands that were nailed to a cross had fashioned all of creation. The voice that spoke the words of our redemption, "It is finished!", spoke the creation into existence and declared it very good. How can we ignore any part of the infallible Word of God?

Many Christians are afraid of evolution. It lurks in just about every script of science fiction television. It lies in wait in school text books. It hides in children's literature like the Big Bad Wolf in Grandma's night shirt waiting for Little Red Riding Hood to stumble in. It tracks believers of the true Biblical record of creation like a pack of wolves, harassing Creationists with ridicule and cancel culture.

Some Christians become intimidated by the combative engagement of evolutionists defending their turf. It's easier to not deal with a controversial issue, even if it comes to ignoring part of the inspired Word of God. It's easier to deny the existence of dinosaurs even when their bones are found. I recently ran across a Facebook group called Christians Against Dinosaurs that claims dinosaurs are constructs designed to ensnare children to evolution.

How do you deal with a trip to the natural history museum, to the zoo, an aquarium or even a visit to a National Park like Grand Canyon, Bryce Canyon, and Yellowstone where "millions of years" are the answer to everything? Mostly we tour the parks and ignore the signs. But that's not so easy at the museum.

#### Venturing into the Wolf's Den

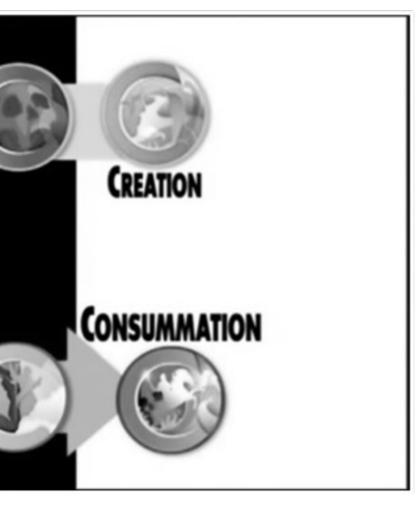
I lead tours at the Denver Museum of Nature & Science (DMNS) as an independent guide. I am not employed by the museum.



They wouldn't want me, anyway, because I use their fabulous exhibits to show my guests the glory of God in His Creation and connect it all to a literal reading of Genesis. It's like walking into a beautiful life-size 3-D textbook! DMNS gives opportunity for two kinds of tours. My general museum tour covers several of the halls and is focused on the amazing complexity and beauty of God's creation and how we see Genesis chapters 1-11 in our world history. The other is more technical in the Prehistoric Journey Hall where we see evolution on full display and we present the young earth creation model in comparison. Despite the over-arching evolution message, the exhibits actually support the Biblical record.

So, what if you want to visit the museum on your own and take your kids or grandkids with you, and you want to be able to counter the constant pounding of the message of evolution? How do you fend off the wolf?

Start with the basics. Number One is the



authority of the Bible, the revealed Word of a God who is holy, who cannot lie, who is the only eyewitness to creation, and who knows everything including that we would someday investigate creation. Genesis is written in the style of a historical book; it is history. Psalm 24:1 tells us the earth is the Lord's and everything in it; He made it. It asks us the question, who can stand in His holy place? The secular science world tries to stand in His holy place. It is a false religion with a false god.

That brings us to Number Two: Have a basic understanding of Biblical history. I refer my tour guests to the 7 C's of History from Answers in Genesis. Specifically, the first four are the ones that have shaped the world in which we live.

**Creation** – Only a holy and all-powerful intelligence could have made the universe and all within it. It cannot have arisen from an accident. Look for the amazing beauty and design of nature as you tour the museum. The glory of God

is revealed even in this temple of evolution! We see the animal "kinds" and the variety within specific kinds. Children enjoy hunting for the varieties. Look for the bear kind: grizzly, polar, black bear and Kodiak. Look for the deer kind, cattle kind, and cat kind.

**Corruption** – Sin brought death, predation, disease, and suffering. DMNS is basically a museum of death. Lifelike as they are, the animal mounts in the wildlife dioramas are dead. The fossils are dead. Romans 5:12 tells us death came into the world by Adam. Every corner you turn will show evidence of the curse of sin and death.

**Catastrophe** – The global flood of Noah's day, only thousands of years ago, holds the answer to so much that you will see: the many gems and minerals, the landforms in the dioramas, the mystery of the fossils and the dinosaurs. It all makes sense of the geologic column and even so-called climate change!

**Confusion** – The Tower of Babel explains "races", people groups, varied cultures. It shows God loves variety and built this variety into us. It also shows the ingenuity of mankind to create, learn and explore. We are made in the image of our Creator.

#### Watch out for WASP's.

**W – Worldview.** Look for how the evolution/ millions of years worldview influenced how the displays at the museum are explained. Apply your biblical worldview to the displays.

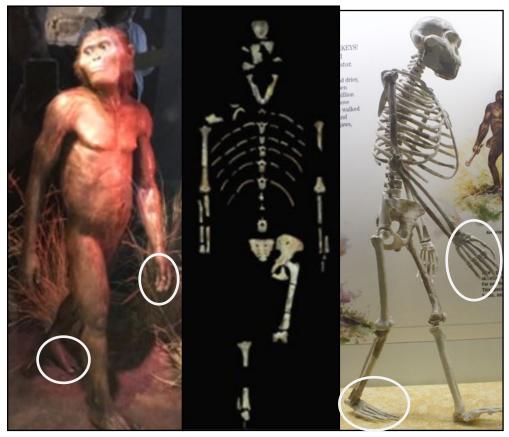
**A – Assumptions.** Scientists are biased by their worldview and assume certain conditions existed which they were in no way able to observe. Those assumptions drive conclusions which may be incorrect.

**SP – Starting Point.** There are only two starting points: (1) the revealed information from God, and (2) fallible man who doesn't know everything, who was never there to observe, who is not given to always tell the truth

# DENVER MUSEUM OF NATURE and SC A Creation Tour Through the "Prehis Article by Kate Warren

Photos by Kate Warren and Janie Johlman

#### 1 - LUCY (australopithecus afarensis)



MAP OF 3RD FLOOR PR



Take a look at the model of the famous "Lucy," our supposed ancient hominid ancestor. Remember that the model is the work of an artist who never saw Lucy alive. Lucy was given human eyes, hands, feet and hip bone in the model and skeletal reproduction on the right. The black photo (center, which the Museum chose not to display) shows Lucy's real skeleton. There are no eyes (soft tissues disintegrate quickly), hands or feet. This display demonstrates evolutionary bias! Anthropologists (and the artist) gave Lucy human hands and feet because they are convinced she should have had them even though there is no evidence that is true! Apes can't walk upright. The original ape-like shape of the hip bone was for walking on all fours. The hip bone was repaired with tools to shape it the way the scientist wanted (see NOVA October 11, 1994, PBS). There is more, but know this: Lucy is not human, Lucy is a fraud!

#### 3 - Saurop



# IENCE: storic Journey"

Get right to the truth behind the displays! Take your friends, family, and homeschool children to the museum with this issue of FOUNDATIONS to give yourself a Creation Guided Tour of the Prehistoric Journey.

#### EHISTORIC JOURNEY





#### 2 - Wooly Mammoth

Wooly Mammoths are typically associated with the ice age. What does the Bible say about an ice age? Job, who was a contemporary with Abraham, was familiar with snow though that region today is hot, dry and rarely sees snow. Contrary to the sign in the museum, there was only one ice age. Noah's flood was the cause. The "fountains of the great deep burst forth" from underwater volcanoes. Cold oceans were warmed by the volcanic

heat and pyroclastic material entered the upper atmosphere and cooled the earth. Warm moist air drifted over cooled land masses, causing heavy snowfalls in the winter and cooler summers. Ice sheets formed and grew to tremendous size, causing sea levels to drop 300 feet below modern levels. Animals that had plenty of fur, like the woolly mammoth and this mastodon, had a better chance to survive in the regions closer to the poles. Lower sea levels exposed land bridges where animals could migrate, even to North America. Humans migrating from the Tower of Babel could have used those routes also.

#### od Skeleton



The Bible does not use the word "dinosaur." That word was coined by Sir Richard Owen in 1841. The bible was written thousands of years before that. Job describes an amazing animal called "behemoth" in Job 40:15-19:

15 "Look at Behemoth, which I made along with you and which feeds on grass like an ox. 16 What strength it has in its loins, what power in the muscles of its belly! 17 Its tail sways like a cedar; the sinews of its thighs are close-knit. 18 Its bones are tubes of bronze, its limbs like rods of iron. 19 It ranks first among the works of God, yet its Maker can approach it with his sword."

God made it "along with" humans (v.15) on Day 6 of creation week. What similarities do you see between Behemoth and this diplodocus skeleton?

#### MUSEUM TOUR CONTINUED

Continued from page 7

#### 4 - Dead dinosaur



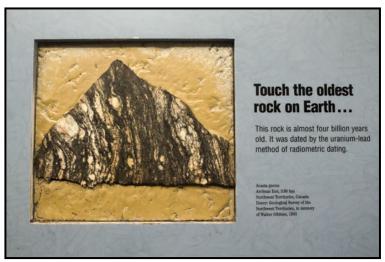
This diorama in Prehistoric Journey shows us a dead Triceratops lying in a streambed. Can this dead animal become a fossil? Not if it was left lying in the stream bed. Already you can see other creatures have eaten flesh from it and carried away portions of the skeleton. Bacteria is working to break down the tissue and bone. Left alone, eventually the carcass will disappear into the dirt. To become a fossil it would have to be buried rapidly in very wet mud deposits. The water in the mud, laden with dissolved minerals, would have to soak into the animal's tissue and bones. The minerals in the water would precipitate into air pockets in the tissue and bone, while the actual tissue and bone rotted or dissolved away, leaving the precipitate in the image of the original material. The mud would then dry and harden into rock, encasing the fossil. That fossilization process would have to happen before the creature rotted away, which could take only months. Years later, paleontologists might discover the fossil and carefully dig it out of the rock. So it is most likely the burial process was the cause of death. That stream, even allowing for occasional flood events, could not drown a mighty Triceratops and then cover its massive carcass in enough mud to allow fossilization to occur. How could we get so many fossils if they had to be buried rapidly in mud? What historical event could have caused millions of creatures to be buried that fast? The Bible has the answer in Genesis! The global flood of Noah's day is the only answer for the billions of dead things buried in rock layers laid down by water all over the earth!

#### 5 - Replicating Life in the Lab



Two scientists wanted to prove that under the right conditions life could come from things that are not alive. The scientists decided what those "right conditions" were and ASSUMED they existed billions of years ago on an ancient Earth. The display contains a reproduction of the equipment they used and explains their experiment. It is a HUGE jump from an amino acid to a living thing! Over 2,000 amino acids exist but only 20 can be used for life. While the experiment produced some amino acids, only a few were among the 20. Amino acids are used to make proteins, which are essential to life. Getting only an amino acid and claiming they got life in the laboratory is like producing a piece of metal in the lab and then claiming to have produced an automobile! In addition, the amino acids they got were actually toxic to life. They did NOT get any proteins, which are very complex. The chance of getting even ONE small protein would be like flipping a coin and getting heads 100 times in a row. The odds of that happening would be once out of a very huge number  $-1 \times 10^{30}$  (a 1 followed by 30 zeros)! Scientists say odds like that are impossible! You may see this experiment in a science book that will try to convince you it is evidence that life can be made in the laboratory. But they don't tell you this experiment was really a failure! Only God has the power and wisdom to create life!

#### 6 - Oldest Rock on the Earth



When we add up the ages of people in the genealogies of the Old Testament and add about 2,000 years since the time of Jesus, we get an age for the Earth of about 6,000 years. On Day 3 of the Creation Week, God raised up dry land out of the waters. Therefore, no rock on Earth could be older than 6,000 years. Most are younger because they formed during the great upheaval of the global flood of Noah's day, which occurred about 1,600 years after Creation Week. The rock in the display was tested by a process called radiometric dating. That is a method of measuring the quantity of two elements in a rock, in this case Uranium and Lead, and then calculating how much time was required for the former to decay into the later. Uranium-to-Lead is a slow process. Scientists believe it takes 1.5 billion years for  $\frac{1}{2}$  of the Uranium in a rock to decay into Lead. A rock with an even 50/50 split of Uranium and Lead is assumed to be 1.5 billion years old. But it really isn't that easy! Dating a rock requires making ASSUMPTIONS today about the formation of the rock in the past. For example, they do not know how much Uranium and Lead was in the rock when God created it! Test results from lava flows in Hawaii that are known to be less than 200 years old have returned ages in the millions of years! Obviously Uranium decay was not needed for the rocks to contain a significant amount of Lead. Similarly, ten years after the 1980 Mount St. Helens eruption in Washington state, rocks were tested and retuned ancient ages! And they were only 10 years old! Regardless of what museum display might proclaim, radiometric age results cannot be trusted!

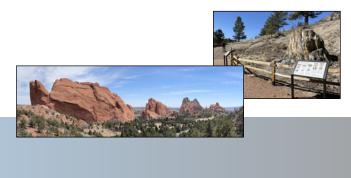
#### 7 - Insects begin to fly



When did insects begin to fly? The Bible tells us that it was on Day 5 of the Creation Week that God made all the flying creatures. Do we see dragonflies this big today? No, they are extinct. Today we see their smaller cousins. We know about these huge ones from their fossils. The fossilized ones likely lived before the Flood of Noah's day. We don't know what conditions on the earth were like before the flood, but we can tell from various fossilized remains of animals and plants that the conditions were very favorable for them to grow to immense proportions. Examples are some dragonflies and even dinosaurs. We know from Genesis that before the Flood people lived to be hundreds and hundreds of years old. Dinosaurs grew throughout their lifetimes. Notice the machine in the display. An engineer studied the dragonfly and built a machine that mimics how it flies. It took a lot of study, planning, skill, intelligence and parts to build that machine. Yet God spoke a word and the dragonfly was created, totally complete and ready to take off into the sky! Dragonflies didn't evolve by random chance over millions of years. Evolutionists have an extra problem with flight! Wing structures and function are extremely complex. It is hard to imagine it evolving even one time. But evolutionists have to explain how flight evolved independently over different time spans in four different creainsects, birds, pterosaurs and ture groups: mammals (bats). Remember: they claim theropods evolved into birds, not the pterosaurs!

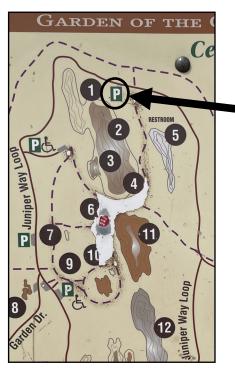
# Saturday, July 9th Creation Safari Coming





We will visit **Garden of the Gods** and **Florissant Fossil Beds** and Mike will give us the Creation perspective all along the way! *You do not want to miss this!* 

Michael Oard, M.S., did his Masters in Asmospheric Studies and is a retired meteorologist from the US National Weather Service. He has authored numerous books and articles, is on the Board of Creation Research Society, and is widely regarded as an expert on Ice Age creation topics. For more: creation.com/oard



#### KEY DETAILS

- 1. There is a fee of \$15/family to help defray the cost of bringing Mike to Colorado.
- 2. We meet at 8AM, Saturday, July 9th, at Gar-
- den of Gods North Parking Lot on the Juniper Way Loop (see map left). DO NOT GO TO THE VISITOR CENTER!!!
- 3. Hikes: 2.5 mile loop at GOTG and a 1.0 mile loop at FFB in the afternoon, with an option for an additional mile.
- 4. Picnic lunch at Florissant picnic area around Noon (bring your own lunch/drinks).
- 5. Safari completed around 4PM
- OPTIONAL dinner at the Flying W Ranch (cost on your own) for those who want to talk more Creation!

Go to <u>youngearth.org</u> for all the details or call 307-752-6488

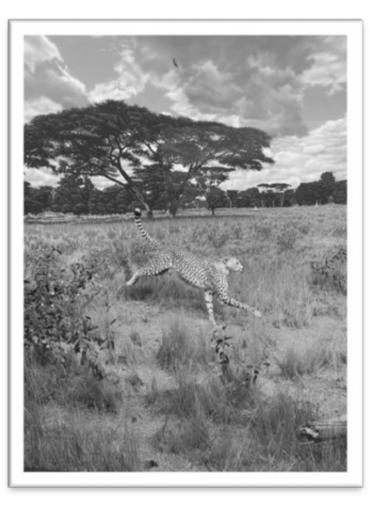
#### COVER STORY: Big Bad Wolf

*Continued from page 5* and is limited in his understanding of the universe.

#### Number Four: Do some research.

There are a great number of books and videos available from a variety of creation resources. But short of investing financially in a personal library, you can access an astounding amount of information online. Keep your smart phone handy as you trek through the museum. For instance, you find yourself wondering about the K-T boundary and the extinction of the dinosaurs. The evolutionary explanation doesn't add up. By entering "K-T boundary Answers in Genesis" in your search engine you will find at least half a dozen articles on the subject. Other resources with easily accessible online information include Institute for Creation Research, Genesis Apologetics (which offers outstanding videos online), and Creation Ministries International.

God revealed in His Word everything He wants us to know to navigate this life, to know Him, and to be His people. He limited Himself to only 66 individual books. That's all. Every bit of the Bible is vastly important! Sadly, a large portion of Christianity relegates Genesis to morality lessons out of fear of controversy or lack of responsible study. This leaves the people in the pews incomplete, weakened and vulnerable to attack from the enemy of our souls. We are faced multiple times a day with evolutionary concepts and are expected to accept them as truth. One does not have to be a scientist to enjoy the collections in a secular natural history museum, and one does not have to



fear being swayed to evolutionary propaganda if one is properly prepared. So go. Be armed with the Word of God. The Creator Himself is at your side and enjoys your appreciation of His glorious handiwork.



Kate earned her B.A in elementary education at Denver Baptist Bible College and taught in Christian schools. She was greatly inspired by the creation talks of her science teacher, Stan Swinney, who was a mission scientist for Apollo 11. She is a business entrepreneur and Cowboy western musician. She lived in England for 6 years where she taught Bible history from Genesis 1-11 for the Protestant Women of the Chapel Bible Study at Menwith Hill R.A.F. base. She is now back with the Circuit Riders, cowboy music and new Creation Talks. Kate conducts guided Creation tours at the Denver Museum of Nature & Science.

# EDUNDATIONS

VOLUMN 22 NUMBER 3 MAY/JUNE 2022

Published by Rocky Mountain Creation Fellowship P.O. Box 3451 Littleton, CO 80161 www.youngearth.org

> President Rob Bracken

Editors Phil Budd Ed Johlman FOUNDATIONS is a free publication. An annual membership in RMCF is available for \$25. Please complete coupon at right to request a free FOUNDATIONS subscription or to purchase an annual membership. Membership fees are used to support the outreach ministries of RMCF.

Articles appearing in this publication are copyrighted © by RMCF and may be reprinted without charge when used for educational purposes.

Copyright © 2022 Rocky Mountain Creation Fellowship Rocky Mountain Creation Fellowship meets at 7pm on the 2<sup>nd</sup> Friday of each month: Littleton Baptist Church

1400 W Caley Littleton, CO 80120

All meetings are held free of charge and are open to the public. Contributions are tax deductible.

See www.youngearth.org for announcements and descriptions of upcoming RMCF meetings and events. RMCF may be contacted by call-

RMCF may be contacted by calling: 303-997-1101

#### **RMCF Membership Application**

Name
Address
City/State/Zip
Church Affiliation
Email address
Phone #
Would you like a free subscription to FOUNDATIONS? Yes No
Would you like an annual membership in RMCF?: \$25/year
Mail form to: RMCF, P.O. Box 3451, Centennial, CO 80161



Rocky Mountain Creation Fellowship P.O. Box 3451 Littleton, CO 80161 www.youngearth.org ADDRESS SERVICE REQUESTED

NONPROFIT ORG U.S. POSTAGE PAID Grand Jct, CO Permit #134

#### FOUNDATIONS MAY/JUNE 2022

For in six days the LORD made the heavens and the earth, the sea and all that is in them. Exodus 20:11

SAFARI TO GARDEN OF THE GODS & FLORRISANT COMING JULY 9 - see page 10! For a FREE subscription to FOUNDATIONS, email your name and mailing address to <u>subscription@youngearth.org</u>. Type "subscription" in the subject line.

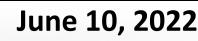
## UPCOMING RMCF FRIDAY NIGHT MEETINGS!! 7pm at the Littleton Baptist Church, 1400 W Caley, Littleton, CO

May 13, 2022



#### David Rives Author, Speaker, Researcher, TV Host Founder, David Rives Ministries 21 Verses Backed by Science (The Bible Knows Best)

This is an inspirational, educational journey through the scientific and historical accuracy of the Bible. Strengthen your Christian faith with unshakeable evidence. Some topics covered: the remarkable migration of the Arctic Tern, the Paths of the Sea, germ theory, stretching of the heavens, complexity of DNA, dinosaurs in the Bible, and more!





#### Gino Geraci Founding Pastor, Calvary South Denver The Recipe for Unbelief

Gino will explore Paul's arguments why humanity is in such a dark place. Paul argues that the Revelation of God is in both the conscience and creation. The suppression of truth and the perversion of truth ultimately leads to corruption of life and the depravity of mind. How do we deal with willful blindness and the deliberate rejection of revealed truth?



July 8, 2022

#### Mike Oard, MS

Answers in Genesis Creation Ministried International

#### Global Sediment Distribution and the Flood

Mike, co-author of the new book "Biblical Geology 101," will discuss global sedimentary deposits as evidence of a worldwide flood—Noah's flood! Don't miss this one!

Attend in person or watch live for FREE via ZOOM or our YouTube TV channel — access the links through youngearth.org