



The Cassini Legacy at Saturn

Tuesday October 20, 2020, This is a live Zoom meeting, a recording will be on YouTube later.

The Cassini Legacy at Saturn. This image-rich program will share some of the major discoveries of the Saturn system, including the planet itself, its rings, moons, magnetic field, and the giant moon Titan. The Cassini mission tour (2004-2017) was the most ambitious and well-equipped outer-planet mission to date, sending to Earth a wealth of data and images, some of which is of interest to Biblical creationists concerning the age of the solar system. The speaker will also briefly discuss his persecution over sharing intelligent design with co-workers, and how it ended in a nationally-publicized court trial. The meeting will be recorded and put on YouTube. David Coppedge worked at JPL on the Cassini project for 14 years.

Request access to the meeting from david-johnson@usfamily.net by noon on Oct. 19 to be sure you get included. Please remember, you may have a live microphone and camera monitoring what you are doing and saying. You won't need your mic until the Q & A time. Updates at www.tccsa.tc

Have You Considered ...

... Have you considered Saturn's rings? Seen through a telescope these rings appear solid. Yet with more high-tech telescopes, thousands of rings closely set together are revealed. Each ring is composed of billions of particles of dust, rocks, and ice. They can range in size from a grain of sand to a house. Each ring orbits at its own rate. The rings are very thin and flat, ranging from 32 feet thick (10 meters), up to .6 miles (1 kilometer). The only reason we can see the rings from Earth is because the planet is tilted. One of the rings even looks braided! The rings and gaps are so distinct that they are even given names. Evolutionists believe the rings developed billions of years ago when objects like asteroids, comets or moons crashed and left its debris circling. When Cassini, a spacecraft, went to Saturn it measured the rings gravitation pull and found it was too light for the rings to have lasted billions of years. Also, spacecraft Cassini revealed that the icy rings were too clean to be billions of years old. Astronomers are recognizing that the age of the rings are young. How old is the universe? When we do the math for the genealogies in the Bible, we find the universe is some 6,000 years old. Does Saturn's rings give evidence of a young universe? yes!

"The heavens declare the glory of God; And the firmament shows His handiwork." ~ Psalm 19:1 (NKJV)

<https://answersingenesis.org/astronomy/solar-system/saturn-jewel-creators-showcase>

Unusual difficulties in our nation and state continue. Please keep our leaders in prayer that they will have God's wisdom as they make decisions. Also pray for those experiencing hardships and health problems at this time. Prayer unlocks more power than we can even imagine. We encourage you to vote November 3.

Coming Up (Lord Willing) ...

Nov. 17—Rob Stadler, Stairway to Life; Origin-of-Life Check

Jan. 19—Brian Lauer, Science Uprising

Feb. 16—Don Slinger, Biblical Timeline explained

Mar. 16—Julie Von Vett, TBD

Check for updates at www.tccsa.tc

FIND US ON THE WEB www.tccsa.tc

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☐ I want to become a member of **TCCSA** and I subscribe to the Statement of Belief.
(Calendar year membership dues are \$20.00. Students do not pay dues.)

E-Mail: david-johnson@usfamily.net

☐ I want to renew my membership in **TCCSA** (note dues above).

Mail: **TCCSA**

☐ Mail newsletter

☐ E-mail newsletters and updates

6300 Georgia Ave. N.

Brooklyn Park, MN 55428-2526

☐ I want to make a donation to help promote Creation Science.

☐ **TCCSA** _____ **Adventure Safaris** _____

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TCCSA's STATEMENT OF BELIEF

We believe in God: The Father, Son and Holy Spirit. We believe that the Bible is the inspired Word of God, and that all of its assertions are historically and scientifically true in the original autographs; this means that the account of origins in Genesis is a factual presentation of actual historical truths. We believe that the origin of matter and all basic types of living things, including man, came about through direct creative acts of God during the six-day creation week described in Genesis. Whatever biological changes have occurred since the creation week have accomplished only changes within the created kinds. We believe that the great flood described in Genesis, commonly referred to as the Noachian Flood, was an historic event, world-wide in extent and effect. We accept the account of the special creation of Adam and Eve as the first man and woman. Their subsequent fall into sin, by disobedience of God's direct command, is the basis for our belief in the necessity of a Savior for all mankind. Therefore, we believe that Jesus Christ is our Lord and only Savior and that personal faith in Him is necessary for salvation.

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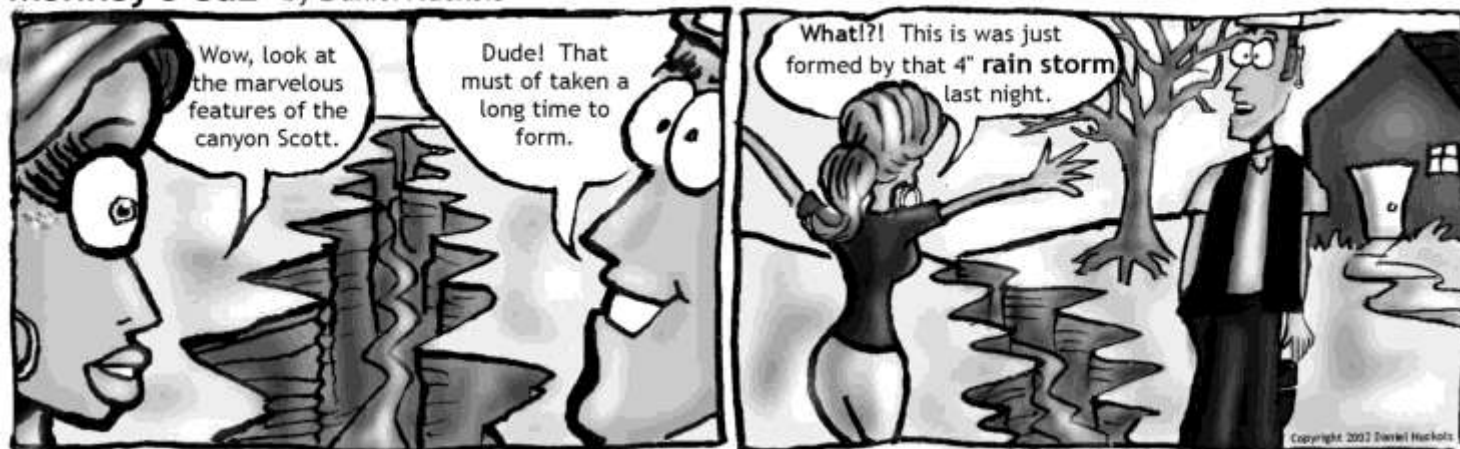
October 2020

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Many of our **past programs** are **available on DVD** from david-johnson@usfamily.net or at the above address. DVD's are available at our meetings as they are completed. Let us know if you desire a specific program.

Monkey's Cuz by Daniel Nuckols



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