Charles Babbage: The Inventor of the Calculating Machine

7:30 PM, September 18, 2012, Totino Fine Arts Center, Room F2128, Northwestern College, Roseville

The Analytical Engine was the first fully-automatic calculating machine. British computing pioneer Charles Babbage (1791-1871) first conceived the idea of an advanced machine to calculate and print mathematical tables in 1812. He had a host of other inventions that will be discussed. He wrote the Bridgewater Treatises of 1837 in defense of the Gospel. He and Ada Byron, worked out the punch card system for loading information into the computer. Electronic computers still use his basic math system for their input. His Analytical Engine was the size of a Volkswagen Bus and was all mechanical.

“REWARD” Any student who brings a model of an invention of their own or a model of one they admire will receive a free CD. (Use Lego's or some other system) The CD is Russ McGlenn's Inventor's Workshop Power Point Lessons 1 to 16. This CD contains over 2000 pages of colorful illustrations and explanations on how to be your own inventor.

For DISPLAY at 7:00 PM before the Meeting: Anyone, bring a hand cranked mechanical calculator, a slide rule or an abacus to display. An old key punch machine with cards would be terrific. Russ would like one for his museum. Hey! Find that old Texas Instruments (Made in the USA) and bring it to show how hand held calculators revolutionized our world.

All Meetings are free and open to the public, an offering will be accepted.

Have you considered…

…our genetic code. Genetic scientists can now track genetic mistakes on the humane genome. They are finding that each generation is adding genetic mistakes, not getting better. The genetic code is rapidly deteriorating; there are more birth defects in each generation. With such rapid deterioration of the humane genome evolutionists can hardly believe that humans exist! That’s because they assume that humans have been around for some 100,000 years (some say millions). Humans do exist and are not extinct. This can only mean that humans have not been around as long as evolutionists assume. The Biblical view that humans have been around for 6,000 years, with only 200 or so generations since Adam and Eve, agrees with what we see in science. Adam and Eve were created perfect. Their children married brothers and sisters. It was not until the time of Moses that God prohibited the marriage between close relatives. God saw that this was necessary to minimize the offspring becoming deformed. Our genetic code is deteriorating not improving. How old is the earth and its creatures? When we examine the genetic code it says we live in a young earth just as God tells us in the Bible.

…stop and consider God’s wonders. Job 37:14


We are a volunteer organization, so all our funds go directly to promoting and paying for great programs. Northwestern College provides rooms at no cost, thanks NWC! If you enjoy our programs and want to join with us, your memberships and offerings are how to do it. Membership dues this month will extend through 2013. Members receive discounts on most resources on our book table plus a free gift.

Coming Up…

Oct. 16—Nutting’s, God Thought Of It First: Bio-Inspiration
Nov. 19—Dr. Kevin Anderson: Technical meeting
Nov. 20—What is the Shelf Life of a Dinosaur Bone?
Dec. No meeting or newsletter
Jan. 15—A new year, a new slate of great programs.

Check for updates at www.tccsa.tc

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Most of our programs are available on VHS and/or DVD from...
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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.

Moving?
Let us know so you won’t miss out! The Post Office returns these newsletters so we can update your address, but charge us postage for each return. Help us save by letting us know ahead. Thanks

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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.)
I want to renew my membership in TCCSA (note dues above).
Mail newsletter   E-mail newsletters and updates
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