

Ron Flowers

# Religion in the public square

#### by John Blanton

ark Peterson is professor of marketing at the University of Texas at Arlington, and in January he put together a lunchtime seminar on "Religion in the Public Square." It was billed as "an intelligent discussion about where to go next." More specifically, the matter of religion in public life was "an issue cited by many as playing a significant role in the recent presidential election."

The North Texas Skeptics was happy to co-sponsor this event, and we contributed toward honorariums for the speakers. The NTS contribution was underwritten by some generous members, to whom we are all grateful. Other sponsors included Sociology Student Association at UTA, UTA Faculty/Staff Christian Fellowship, and Grace Community Church of Arlington.

Speaking were Joe Barnhart, Ron Flowers, Frank Guliuzza, and Ron Overton.

Professor Barnhart teaches religion studies and philosophy at the University of North Texas. He is also a member of the editorial advisory boards for The Humanist, and *Free Inquiry*, besides being a technical advisor for The North Texas Skeptics.



Joe Barnhart gestures to make a point. Ron Flowers is on the right

**EVENTS CALENDAR** 

## **Program for February**

Saturday, February 12, 2 p.m., **Center for Nonprofit** Management, 2900 Live Oak Street in Dallas.

Danny Barnett will present "The Alternative Fix."

The alternative medicine industry is big and getting bigger. How did it get this way, and is there any basis for the claims of alternative medicine?

Continued on page 7

## North Texas Skeptics

#### Officers

President · · · · · · · · · · · Daniel Barnett
Vice $President \cdots \cdots \cdots \cdots \cdots \cdots \cdots$ John Brandt
Secretary · · · · · · · · · · · · · · · · · Mike Selby
Treasurer · · · · · · · · · · · · · · · Mark Meyer

#### <u>Staff</u>

Newsletter Editor · · · · · · · · Keith Blanton Webmaster · · · · · · John Blanton Meetings and Social Director · · · · Laura Ainsworth,

#### **Board of Directors**

Greg Aicklen, Laura Ainsworth, Daniel Barnett, Virginia Barnett, John Blanton, John Brandt, Prasad Golla, Elizabeth Hittson, Jack Hittson, Mike Selby and Curtis Severns

**Directors Emeritus** Tony Dousette, Ron Hastings, Mark Meyer, John Thomas, Joe Voelkering, and Mel Zemek

#### Scientific and Technical Advisors:

Joe Barnhart, Professor of Philosophy David E. Dunn, Ph.D., Geologist Raymond A. Eve, Ph.D., Professor of Sociology, UT Arlington Timothy N. Gorski, M.D., Physician Ronnie J. Hastings, Ph.D., Science Teacher Anthony P. Picchioni, Ph.D., Licensed Professional Counselor James Rusk, Director, Russell Planetarium Lakshman S. Tamil, Ph.D., Engineer John Thomas, Attorney

The North Texas Skeptics is a tax-exempt 501 (c) (3) scientific and educational organization. All members receive the NTS newsletter and may attend NTS functions at which admission is charged at no or reduced cost. In addition, members will receive mailings on topics of current interest or social events.

Our newsletter, *The North Texas Skeptic*, is published monthly by The North Texas Skeptics, P.O. Box 111794, Carrollton, Texas 75011-1794.

Permission to reprint: Articles in *The North Texas Skeptic* may be reprinted without further permission, provided that *The Skeptic* is credited as the source, the mailing address above is listed, and a copy of the publication containing the reprint is sent to the Editor. Opinions expressed in *The Skeptic* are those of the individual authors and do not necessarily reflect the views of The North Texas Skeptics. Contents and logo © 2005 by North Texas Skeptics. viously given talks for the NTS on a number of occasions.

Frank Guliuzza "is a member of the Political Science and Philosophy Department at Weber State University in Utah. He is author of Over the Wall: Protecting Religious Expression in the Public Square published by State University of New York Press.

Ron Overton has "practical expertise on church-state issues," having grown up as a military dependent and having attended public university. He is founder of The Church, Arlington, Texas.

Professor Alan Saxe of UTA moderated the event. We saw a lot more of Professor Saxe back when we had our monthly meetings at UTA. We still see a lot of him, but it's on TV. He is frequently called upon to

comment on local and national political issues.

The meeting was for only an hour, so there was no time to get into a lot of depth on the topic. The dialog boiled down to whether



Frank Guliuzza and Ron Overton

religious principles should be, or even should *continue* to be, driving political policy. On this, Ron Overton seemed quite outspoken.

Religious expression is being stifled he said. The religion of Darwin is in and other religions are out at the public schools. He did not dwell on the vast numbers of religions that are out, seeming to be concerned with only a specific sect. Since God was banished from the classroom in the early 1960s, he said, all manner of social evils have ramped up. He pointed out rape and out of wedlock teen pregnancy as prime examples, and he backed his point with statistics. All of these vices have surged since publicly supported religion ceased.

Like most others, he turned his focus only forward, after the 1960s, failing to note the great successes of religious influence in the past. No mention of the Inquisition, of course. That's passe by now. No mention of the Austrian choir boy who later set out on a course to destroy an entire generation of Jews. The number saved by his religious experience in early life surely resulted in many times that number spared. No mention, either, of the famous Georgian theology school dropout. Many more millions would have perished, I am sure, if Joseph Stalin had never bene-

#### February 2005

### The North Texas Skeptics

fited from his earlier religious training. The Ku Klux Klan? Without their crosses, how much more mischief would they have done?

Anyhow, Joe Barnhart touched on this slight misuse of statistics in his response. *Post hoc, ergo hoc* (after this, therefore because of this) is not usually a valid argument. My own counter example would be something like "Since the start of the manned space program by this country our social mores have gone into the sewer."

Finally, I ran into Paul Hanley at the meeting, and he recommended we try to follow up on this with a discussion of "intelligent design." The ball is rolling on this endeavor. We are, as always, looking for energetic NTS members to participate in these activities and to contribute their particular talents. Shoot us an e-mail or send a letter. Feedback time.

# **Good news for The Shroud**

We are printing this press release without comment for the enlightenment of our readers.

New Chemical Testing Points to Ancient Origin for Burial Shroud of Jesus; Los Alamos Scientist Proves 1988 Carbon-14 Dating of the Shroud of Turin Used Invalid Rewoven Sample

http://biz.yahoo.com/prnews/050119/phw016\_1.html

Wednesday January 19, 8:32 am ET

**DALLAS, Jan. 19 /PRNewswire**/ — The American Shroud of Turin Association for Research (AMSTAR), a scientific organization dedicated to research on the enigmatic Shroud of Turin, thought by many to be the burial cloth of the crucified Jesus of Nazareth, announced today that the 1988 Carbon-14 test was not done on the original burial cloth, but rather on a rewoven shroud patch creating an erroneous date for the actual age of the Shroud. The Shroud of Turin is a large piece of linen cloth that shows the faint full-body image of a blood-covered man on its surface. Because many believe it to be the burial cloth of Jesus, researchers have tried to determine its origin though numerous modern scientific methods, including Carbon-14 tests done at three radiocarbon labs which set the age of the artifact at between AD 1260 and 1390.

"Now conclusive evidence, gathered over the past two years, proves that the sample used to date the Shroud was actually taken from an expertly-done rewoven patch," says AMSTAR President, Tom D'Muhala. "Chemical testing indicates that the linen Shroud is actually very old — much older than the published 1988 radiocarbon date."

"As unlikely as it seems, the sample used to test the age of the Shroud of Turin in 1988 was taken from a rewoven area of the Shroud," reports chemist Raymond Rogers, a fellow of the Los Alamos National Laboratory in New Mexico. Rogers' new findings are published in the current issue of *Thermochimica Acta*, a chemistry peer reviewed scientific journal.

"Pyrolysis-mass-spectrometry results from the sample area coupled with microscopic and microchemical observations prove that the radiocarbon sample was not part of the original cloth of the Shroud of Turin which is currently housed at The Turin Cathedral in Italy," says Rogers.

"The radiocarbon sample has completely different chemical properties than the main part of the shroud relic," explains Rogers. "The sample tested was dyed using technology that began to appear in Italy about the time the Crusaders' last bastion fell to the Mameluke Turks in AD 1291. The radiocarbon sample cannot be older than about AD 1290, agreeing with the age determined in 1988. However, the Shroud itself is actually much older."

Rogers' new research clearly disproves the 1988 findings announced by British Museum spokesperson, Mike Tite, when he declared that the Shroud was of medieval origin and probably "a hoax." The British Museum coordinated the 1988 radiocarbon tests and acted as the official clearing house for all findings.

Almost immediately, Shroud analysts questioned the validity of the sample used for radiocarbon dating. Researchers using high-resolution photographs of the Shroud found indications of an "invisible" reweave in the area used for testing. However, belief tilted strongly toward the more "scientific" method of radiocarbon dating. Rogers' recent analysis of an authentic sample taken from the radiocarbon sample proves that the researchers were right to question the 1988 results.

As a result of his own research and chemical tests, Rogers concluded that the radiocarbon sample was cut from a medieval patch, and is totally different in composition from the main part of the Shroud of Turin.

Contact: Michael Minor (972) 932-5141

This release was issued through eReleases(TM). For more information, visit http://www.ereleases.com.

# Web news

The World Wide Web is a wonderful source of information and news. Some of it is true, and some of it is not.

# Southern Baptist Theological Seminary Hires Intelligent-Design Theorist

http://www.ntskeptics.org/news/news2005-01-24.htm#dembski

http://chronicle.com/free/v51/i20/20a00701.htm

Creationist William Dembski is moving to the Southern Baptist Theological Seminary and will become director of the Center for Science and Theology. Dembski at one time headed up the Baylor University Michael Polanyi Center for studying the relationship between science and religion. When it became apparent the Michael Polanyi Center was a thinly disguised showpiece for "Intelligent Design" on the Baylor campus, the science faculty raised the issue of the University's scientific credibility. The net result of their protest was the relegation of Dembski to a lesser role at Baylor and the dissolution of the Polanyi Center.

Since then, Mr. Dembski has not taught a course at Baylor — "No department has been willing to let me" — nor has he spent more than a few days a month on the Baylor campus. "I work at home," he says.

"My work is too controversial for them," he explains. Mr. Dembski is a proponent of "intelligent design," which argues that Darwinian explanations of natural history are insufficient.

Dembski had created the center at the urging of then Baylor president Robert B. Sloan, but now Sloan is gone, as well. Sloan's departure stemmed in no small part to faculty objections to his "decision to emphasize Christian values at the university..."

Dembski applied to extend his stay at Baylor, but funds were not made available to renew his contract. Dembski noted "I was increasingly seen as a political liability."

The dean of the seminary's School of Theology, Russell D. Moore, says the center will help evangelicals engage with Darwinism from a Christian perspective. "Intelligent design is posing questions that need to be asked and are being shut out of public debate," he says. For his part, Mr. Dembski doesn't worry about preaching to the choir. "I was so ostracized at Baylor that I had very few colleagues I could talk to there," he says. "This will give me the opportunity to influence a huge body of believers who are sympathetic with what I'm doing."

### Science Profs Send ID Letter

http://www.ntskeptics.org/news/news2005-01-24.htm#id

http://www.rednova.com/news/display/?id=120162

In Pennsylvania the science faculties of York College and the University of Pennsylvania have urged the Dover school board to pull back on teaching creationism. More surprising, so has the creationist think tank Discovery Institute. The Discovery Institute's Center for Science and Culture, based in Seattle, is the nation's leading sponsor of "Intelligent Design."

Now 45 Penn State University professors from three separate departments have endorsed the open letter sent to Dover by University of Penn faculty in opposition to the board's decision to require biology students to be told about the concept of intelligent design.

Dover is the first public school in the U.S. to teach "Intelligent Design."

## **Cobb County Appeals**

http://www.ntskeptics.org/news/news2005-01-24.htm#cobb

In Georgia, federal judge Clarence Cooper has ruled against Cobb County's requirement to place evolution disclaimer stickers in public school biology text books.

In his ruling, issued on January 13, Judge Cooper applied the so-called Lemon test to conclude that the disclaimer violated the Establishment Clause of the First Amendment. Although he was satisfied that the Cobb County School Board's purpose in requiring the disclaimer was not exclusively to promote religion, he wrote that "an informed, reasonable observer would interpret the Sticker to convey a message of endorsement of religion," citing its description of evolution as "a theory, not a fact" as the decisive phrase.

Now the Cobb County Board of Education has decided to appeal Judge Cooper's ruling and to ask for a stay of his order to remove the disclaimer. For CNN's story on the board's vote, visit:

http://www.cnn.com/2005/LAW/01/18/evolution.stickers/

For the *Atlanta Journal-Constitution's* editorial condemning the board's decision (registration required), visit:

http://www.ajc.com/opinion/content/opinion/0105/21cobb.html

For Judge Cooper's decision (a 2.5M PDF file), visit the ACLU's web site:

http://www.aclu.org/ReligiousLiberty/ReligiousLiberty.cfm?ID =17311&c=139

### Theory of intelligent design enters Blount Co. high schools

http://www.ntskeptics.org/news/news2005-01-24.htm#blount

http://www.wate.com/Global/story.asp?S=2836983

The Blount County (Colorado) school board recently approved the teaching of "Intelligent Design." High schools there teach several theories on evolution, but do not yet teach ID.

"Biology teachers in particular would be able to teach the controversies perhaps within the evolutionary theory. That would be the major thing," says board member Dr. Don McNelly. The intelligent design theory says that human biology and evolution are so complex it has to require the creative hand of an intelligent force.

The intelligent design theory says that human biology and evolution are so complex it has to require the creative hand of an intelligent force.

"Encouraging our teachers to teach the controversies with respect to biological origin, within a secular content, not relying on anything other than the research," McNelly says.

The plan could have a minor problem, since there aren't any text books on ID. Teachers are going to have to wing it for now.

What's new

By Robert Park

[Robert Park publishes the What's New column at http://www.aps.org/WN/. Following are some clippings of interest.]

# Earthquacks: the deeper meaning of the tsunami is examined.

Religions are busy explaining how we should view a disaster that claimed more than 150,000 innocent lives. "Innocent"? Buddhists explained that seemingly innocent victims could be paying for some really bad stuff they did in previous lives. A

A leading Moslem cleric in Southern California says it was, "a test from God to see how human beings respond." Columnist and pretentious theologian William Safire also saw the tsunami as a test, and compared it to God's test of Job.

leading Moslem cleric in Southern California says it was, "a test from God to see how human beings respond." Columnist and pretentious theologian William Safire also saw the tsunami as a test, and compared it to God's test of Job. Sure Job is faithful, Satan had scoffed, God made him rich and powerful. Wagering that Job would remain faithful, God lets Satan take it all away: Job's sheep are stolen, his servants slain and a great wind kills his children. Whereupon Job falls to the ground and worships God, "the Lord gave and the Lord hath taken away." So Job passes the test. Never mind his sons and daughters who died, or his servants who were murdered, it's all about Job. Well, thank God for physics. The tsunami was caused by the release of elastic energy in a tectonic earthquake.

# Creationism: court orders warning stickers removed immediately.

The constitutionality of a creationist message got a court test. You will recall that in Cobb County, GA, stickers were placed on high school biology texts warning that evolution is "a theory, not a fact" (WN 12 Nov 04). Yesterday, in ordering the stickers removed, a federal judge said "the stickers convey an impermissible message of endorsement."

# Alternative medicine: IOM report calls for tougher standards.

For a decade, WN has argued that the 1994 Dietary Supplement and Health Education Act is one of the worst pieces of legislation ever enacted (WN 18 Sep 98). This week, an Institute of Medicine report, Complementary and Alternative Medicine in the United States, called for major revision of DSHEA. It went much further, recommending that the same principles and standards of evidence apply to all medical treatments whether labeled as alternative or conventional.

# Medium done: if only the hurricane hadn't washed the body away.

At WN we're still trying to figure out why superstitious nonsense persists in an age of science. Last night we sought clues in the NBC prime-time program Medium, based on the exploits of "Research Medium and Criminal Profiler" Allison Dubois. She solves murders by chatting with dead victims. In this episode, she takes a Texas Ranger to a spot in the middle of a field where a boy is buried. Before they can get back with a search warrant to dig him up, a hurricane hits Texas and he washed away. Sigh. Some silly programs are fun; Spiderman's super powers come from being bitten by a radioactive spider. But there's a huge difference — Medium takes itself seriously. There really is an Allison Dubois who thinks she's a medium, and she's an NBC consultant; NBC should be ashamed. The James Randi million-dollar prize for proof of the supernatural was pointed out to Dubois. "He'll never give the money to anyone," she sensed. Amazing! So we are offering the WN Chal-

Some silly programs are fun; Spiderman's super powers come from being bitten by a radioactive spider. But there's a huge difference — Medium takes itself seriously.

lenge. She sensed where the boy was buried; if she can sense where his body floated to, she gets WN free for life, and beyond.

# Adjustments: Florida state faculty oppose chiropractic school.

There is a faculty revolt brewing at FSU. Both of FSU's two Nobel laureates, Bob Schreiffer in physics and chemist Harold Kroto are opposed, fearing the impact on FSU's academic reputation. A map of the campus parodies the planned chiropractic school with a Bigfoot Institute, Astrology School and Crop Circle simulation Laboratory. The Legislature has appropriated \$9M annually for the school. Chiropractic was founded in Davenport, Iowa, by Daniel Palmer. It actually began as Palmer's School of Magnetic Cure, but Palmer discovered, as Mesmer had discovered in Paris, that it worked just as well if you left the magnets out, and the name was changed to Palmer's School of Chiropractic.

# Darwinian evolution: "monkey trial" reconvenes in Dover, PA.

It's been 145 years since Darwin published Origin of Species, perhaps the world's greatest scientific discovery. No other idea has connected so many pieces of knowledge. It's now 80 years since the Scopes trial. If any doubts about evolution re-

It's been 145 years since Darwin published Origin of Species, perhaps the world's greatest scientific discovery. No other idea has connected so many pieces of knowledge.

main, you might suppose that DNA analysis would sweep them away. We can now measure how closely we are related to every creature on Earth. We share half our DNA with yeast. So genetically similar are bonobos to humans that, but for the inability of bonobos to talk, they might demand a seat in the UN. Yet, in Dover, PA, a town much like Dayton, TN, the school board voted to require that intelligent design be taught alongside evolution. The school board will lose in court, but we must ask ourselves why science has been so spectacularly unsuccessful in explaining such obvious truths to people.

# Creationism: should warning messages be required on books?

Manufactures are required to include warnings on labels. Why not text book publishers? Besides, the stickers Cobb County wanted on biology texts weren't exactly wrong evolution really is "just a theory."

Science is open. If someone comes up with a better theory, the textbooks will be rewritten. Although requiring warning labels on medicine bottles is vital, on books they become official

### February 2005

#### The North Texas Skeptics

### Page 7



doctrine. Several readers suggested stickers for bibles in Cobb County:

"This book contains religious stories regarding the origin of living things. The stories are theories, not facts. They are unproven, unprovable and in some cases totally impossible. This material should be approached with an open mind, and a critical eye towards logic and believability."

http://www.aps.org/WN/WN05/wn0128 05.cfm

Bob Park can be reached via email at opa@aps.org

### Future meeting dates

Unless otherwise indicated, all our meetings will be held at—

Center for Nonprofit Management 2900 Live Oak Street in Dallas (corner of Live Oak Street and Liberty Street)

February 12, 2005 March 12, 2005 April 9, 2005 May 15, 2005 June 11, 2005 July 9, 2005 August 13, 2005 September 10, 2005 October 8, 2005 November 12, 2005 December 10, 2005 **Events Calendar** continued from page 1

## The Committee for the Scientific Investigation of Claims of the Paranormal

encourages the critical investigation of paranormal and fringe-science claims from a responsible, scientific point of view and disseminates factual information about the results of such inquiries to the scientific community, the media, and the public. It also promotes science and scientific inquiry, critical thinking, science education, and the use of reason in examining important issues.

#### The Skeptical Inquirer

is published bimonthly by the Committee for the Scientific Investigation of Claims of the Paranormal. Subscriptions should be addressed to SKEPTICAL INQUIRER, Box 703, Amherst, NY 14226-0703. Or call toll-free 1-800-634-1610. Subscription prices: one year (six issues), \$35; two years, \$60; three years, \$84. You may also visit the CSICOP Web site at <u>http://www.csicop.org</u> for more information. North Texas Skeptics P.O. Box 111794 Carrollton, Texas 75011-1794

# FIRST CLASS

٦

# Address Correction Requested

## Application for Membership

NI				Indicate your choice:		
Name			-	Member: A voting member and newsletter		
Address			-	recipient. Family privileges included.		
City			_	Annual dues \$35.00		
E-Mail address			_	Newsletter recipient: No membership privileges. Annual subscription		
Home Phone	Work Phone					
Occupation			_	rate \$15.00		
Special expertise and/or interests			-	Receive a \$5 discount on either of the two newsletter subscription levels above by choosing to receive your newsletter		
Name			_ ▲]	by e-mail only.		
Address			_  L	- Introduce a friend to The North Texas		
City			Skeptic: Let us send a <b>FREE</b> three-month gift subscription of <i>The Skeptic</i> to			
Membership agreement:				this individual (or institution).		
Yes, I agree with your purposes in exploring paranormal and pseudoscientific claims from a responsible and scientific point of view, and while I do not endorse the a priori rejection of paranormal phenomena and pseudoscientific claims, I believe that such claims must be				Enclosed is a tax-deductible donation to The North Texas Skeptics in the amount of \$		
subjected to the fair and systematic testing which rational enquiry demands.				Bill me: Please bill me for the		
Signature	Da	te		choices I have made above.		
The North Texas Skeptics, P.O. Bo	x 111794, Carrollton, Texas 7501 <sup>2</sup>	1-1794 (972) 306-3187		www.ntskeptics.org		