

# Global Warming: Cool the Hype

Al Gore's film, "An Inconvenient Truth," won an Academy Award for best documentary. And Al Gore is being treated like a rock star at Hollywood parties and when he testified in front of Congress. But has Al Gore's hype and hysteria gone too far?

That's what many scientists and supporters are beginning to say. They are alarmed at his alarmism. "I don't want to pick on Al Gore," Don Easterbrook (emeritus professor of geology at Western Washington University) told hundred of experts at the annual meeting of the Geological Society of America. "But there are a lot of inaccuracies in the statements we are seeing, and we have to temper that with real data."[\[1\]](#)

Kevin Vranes (climatologist at the Center for Science and Technology Policy Research at the University of Colorado) has praised Gore for "getting the message out" but also questioned whether his presentations were "overselling our certainty about knowing the future."[\[2\]](#)

Global warming is the observed increase in the average temperature of the Earth's atmosphere and oceans in recent decades. The argument made in many science journals and in Al Gore's film is that most of the observed warming over the last fifty years is attributable to human activities. Political activists argue we must act now to prevent a global catastrophe.

These claims bring us back to the hype that many see in Al Gore's film. He argues "Humanity is sitting on a ticking time bomb" and that "we have just ten years to avert a major catastrophe that could send our entire planet into a tail-spin of epic destruction involving extreme weather, droughts, epidemics and killer heat waves beyond anything we have ever experienced."[\[3\]](#)

Throughout the film, Al Gore invariably will pick the most

extreme estimate to prove that we are on the edge of a catastrophe. For example, if global warming really is taking place, how much will the sea level rise? Gore says 20 feet, and then shows a dramatic animation of what it would look like if various locations on earth were flooded by a sea level rise of 20 feet.

Yet the most recent summary of the United Nations Intergovernmental Panel on Climate Change doesn't say anything like this.[{4}](#) Even though this panel is full of policy makers who believe in global warming and argue for major policy changes, they conclude that sea levels might rise 7 to 17 inches over the course of a century. There is a vast difference between sea levels rising about one foot versus 20 feet!

Add to this the number of factual errors in many of the presentations heralding a looming catastrophe from global warming. Iain Murray documents "25 inconvenient truths for Al Gore" in his column that analyzes the scientific statements in "An Inconvenient Truth."[{5}](#) Bjorn Lomborg, author of the *Skeptical Environmentalist*, shows how the report on climate change by Nicholas Stern and the U.K. government makes sloppy errors and cherry-picks statistics.[{6}](#)

We should also mention that many scientists believe that the current warming is due to factors other than human activity. Sami Solanki (Max Planck Institute for Solar System Research, Germany) has quantitatively reconstructed the sun's activity since the last Ice Age and says the sun "is brighter than it was a few hundred years ago and this brightening started relatively recently."[{7}](#) Scientists have observed that the ice caps on Mars are melting, and Jupiter is developing a second giant red spot due to the sudden warming of our solar system's largest planet.[{8}](#)

Those who dare to criticize the global warming scenario are often compared to being the moral equivalent of a holocaust

denier.[{9}](#) In the film, Al Gore compares scientists who criticize his theory to scientists at the tobacco companies who tried to tell us that smoking was not harmful. Gore and others also say that many who are skeptical about global warming are being paid by the oil companies they say are running a disinformation campaign.

This last charge infuriated Dr. Easterbrook who told the geologists, "I've never been paid a nickel by an oil company." He went on to add, "And I'm not a Republican."

Al Gore argues that the global warming issue isn't a political issue but rather a moral issue. Yet in his film, Al Gore argues we need the political will to confront and solve the issue. It doesn't take much insight to realize there is a political agenda here.

The first step, say the activists, is to ratify the Kyoto Protocol. This treaty calls for the reduction in carbon dioxide emissions in the United States, the European Union, Japan, Canada, Australia, and New Zealand. When Al Gore was Vice President, it was brought before the U.S. Senate and defeated 95-0. It won't pass if put up for a vote once again.

But even if it did pass, it would only be a start. Estimates are that it would cost \$200 billion to \$1 trillion every year. But other Kyotos treaties would have to be ratified by the developing countries. After all, there are a billion people in China and a billion people in India, and China plans on building an additional 2,200 coal plants by 2030.[{10}](#) One scientist speculated that "it might take another 30 Kyotos" to deal with global warming.[{11}](#) And what would be the impact? Critics say that even if adhered to by every signatory, it would only reduce surface temperature by 0.13° F.[{12}](#)

Even if we assume that global warming is occurring and assume that it is due only to human activity, the cost-benefit is enormous. Bjorn Lomborg established a program known as the

Copenhagen Consensus.<sup>{13}</sup> This panel (that included three Nobel Laureates in economics) evaluated strategies to deal with major problems facing humanity. When they listed these alternatives in descending order of effectiveness, things like treating communicable disease and hunger were at the top of the list while dealing with climate change were at the bottom of the list.

This suggests that *adaptation* to climate change will be more effective and less costly than *mitigation*. We need to cool the hype and let cooler heads make wise decisions.

## Notes

1. William J. Broad, "From a rapt audience, a call to cool the hype," *The New York Times*, 13 March 2007, <http://tinyurl.com/2rbtvw>.
2. Ibid.
3. Al Gore, "An Inconvenient Truth," [www.climatecrisis.net/aboutthefilm/](http://www.climatecrisis.net/aboutthefilm/).
4. United Nations Intergovernmental Panel on Climate Change, 4th Assessment summary, [www.ipcc.ch](http://www.ipcc.ch).
5. Iain Murray, "Gorey truths: 25 inconvenient truths for Al Gore," *National Review*, 22 June 2006, <http://tinyurl.com/e623o>.
6. Bjorn Lomborg, Stern review, *Wall Street Journal*, 2 November 2006, [www.opinionjournal.com/extra/?id=110009182](http://www.opinionjournal.com/extra/?id=110009182).
7. Lawrence Solomon, "The heat's in the sun," 9 March 2007, *Financial Post*, <http://tinyurl.com/2tf6qm>.
8. Lorne Gunter, "Brighter sun, warm earth. Coincidence?" 12 March 2007, *National Post*, <http://tinyurl.com/ysnwb5>
9. Dennis Prager, "On comparing global warming denial to holocaust denial," 13 February 2007, <http://tinyurl.com/2wdpee>
10. Jonah Goldberg, "Global cooling costs too much," 9 February 2007, <http://tinyurl.com/2obh59>.
11. David Malakoff, "Thirty Kyotos needed to control warming," *Science*, 19 December 1997, 2048.
13. Bjorn Lomborg, "Copenhagen Consensus 2006,"

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## Candidates and Religion

October 9, 2007

Should we know more about a political candidate's religion before we vote? That is a question that will certainly surface in this election cycle.

When John Kennedy ran for the presidency he said: "I believe in a President whose religious views are his own private affair." While that may have satisfied some back in 1960, I doubt it will be sufficient in this election.

Michael Kinsley recently wrote about this important topic in *Time* magazine as he discussed Governor Mitt Romney. Although I would probably disagree with Kinsley on many political and theological issues, I think he rightly points out that the religious faith of a candidate cannot be kept private because it affects his or her worldview.

He says it is important for three reasons. First, we need to know the details of a candidate's faith and the extent to which those details are accepted. He notes that Catholic liberal politicians since Mario Cuomo have said they accept the doctrine of the church but nevertheless believe in a woman's right to choose. He concludes that either these politicians are lying to their church, or they are lying to us.

Second, since some doctrines of various religions may be offensive to the general public, they have a right to know if a candidate agrees with those doctrines. Michael Kinsley applies this only to Mitt Romney's Mormonism, but it should also be applied to the religious faith of every candidate.

Third, candidates' religious faith also will affect their character. Voters should take character into account before they cast their vote for a particular candidate.

This election season it has been popular for candidates to talk about their faith. But how does that faith affect his or her views on social and political issues? So far, the media has been content to let them talk about their faith in a vague way, but voters deserve to know more. Back in 1960, John Kennedy dodged the question of how his faith affected his decision-making. We cannot allow candidates to dodge the question now.

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## **Tales From the Crypt: Do We Have the Bones of Jesus?**

*February 26, 2008*

The last week in February started out with an incredible announcement. James Cameron (director of the film Titanic) and Simcha Jacobovici announced that they have found the bones of Jesus! At their news conference, they promoted their Discovery Channel special The "Lost Tomb of Jesus" that will air on March 4<sup>th</sup> and also promoted the book by Simcha Jacobovici and

Charles Pellegrino entitled *The Jesus Family Tomb: The Discovery, the Investigation, and the Evidence That Could Change History* released by Harper-Collins.

If proved reliable, these findings would call into question the very cornerstone of Christianity: the resurrection of Jesus. But are they true?

The foundational claim is that they have discovered the family tomb of Jesus Christ. Is this really the tomb of Jesus or his family? There are many good reasons to believe this tomb has no relationship at all to Jesus and his family. Many are asking what to think about these claims. Therefore, I put together a quick two-page summary of some of the criticisms and concerns that surfaced in the first few hours after the announcement. Before we look at those criticisms, let's first review the history of this tomb.

We have known about this tomb since it was discovered in 1980. Back then, Israeli construction workers were digging the foundation for a new building in a Jerusalem suburb. Their digging revealed a cave with ten limestone ossuaries. Archeologists removed the limestone caskets for examination.

When they were able to decipher the names on the ten ossuaries, they found: Jesua, son of Joseph, Mary, Mary, Mathew, Jofa and Judah, son of Jesua. At the time, one of Israel's most prominent archeologists (Professor Amos Kloner) didn't associate the crypt with Jesus. He rightly argued that the father of Jesus was a humble carpenter who couldn't afford a luxury crypt for his family. Moreover, the names on the crypt were common Jewish names.

None of this has stopped Cameron and Jacobovici from promoting the tomb as the family tomb of Jesus. They claim to have evidence (through DNA tests, archeological evidence, and Biblical studies) to prove that the ten ossuaries belong to Jesus and his family. They also argue that Jesus and Mary

Magdalene might have produced a son named Judah. However, a number of biblical scholars say this is really just an old story now being recycled in an effort to create a media phenomenon that will sell books and guarantee a large audience for the television special.

First, does it really make sense that this would be the family tomb of Jesus? Remember that Jesus was in Jerusalem as a pilgrim and was not a resident of the city. How would his family be able to buy this tomb? As we already mentioned, Joseph (who had probably already died in Galilee) and his family did not have the funds to buy such an elaborate burial site. Moreover, they were from out of town and would need time to find this tomb location. To accept this theory, one has to believe they stole the body of Jesus and moved it to this tomb in a suburb of Jerusalem all within about a day's time.

Second, if this is the family tomb of Jesus and his family, why is Jesus referred to as the son of Joseph? As far as we can determine from history, the earliest followers of Jesus never called Jesus the son of Joseph. The record of history is that it was only outsiders who mistakenly called him that.

Third, if this is the family tomb of Jesus, why do we have the name of Matthew listed with the rest of the family? If this is the Matthew that traveled with Jesus, then he certainly was not a family member. And you would have to wonder why James (who remained in Jerusalem) would allow these inscriptions as well as allow the family to move the body from Jerusalem to this tomb and perpetrate a hoax that Jesus bodily rose from the grave. Also, the fourth-century church historian Eusebius writes that the body of James (the half-brother of Jesus) was buried alone near the temple mount and that his tomb was visited in the early centuries.

Fourth, there is the problem with the common names on the tombs. Researchers have cataloged the most common names at the time. The ten most common were: Simon/Simeon, Joseph, Eleazar,

Judah, John/Yohanan, Jesus, Hananiah, Jonathan, Matthew, and Manaen/Menahem. These are some of the names found on the ossuaries and thus suggest that the tomb belonged to someone other than Jesus of Nazareth and his family. In fact, the name Jesus appears in 98 other tombs and on 21 other ossuaries.

Finally there is the question of the DNA testing. Apparently there is evidence that shows that the DNA from the woman (in what they say is the Mary Magdalene ossuary) and the DNA from the so-called Jesus ossuary does not match. So they argue that they were not relatives and thus must have been married.

But does the DNA evidence really prove that? It does not prove she is his wife. In fact, we really don't even know who in the ossuaries are related to the other. Moreover, we do not have an independent DNA control sample to compare these findings with. At best, the DNA evidence shows that some of these people are related and some are not.

All of this looks like sensationalism from Simcha Jacobovici (who has a reputation as an Indiana-Jones type) and James Cameron (the director of the highly fictionalized Titanic). The publicity is certain to sell books and draw a television audience, but it is not good history or archaeology.

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### **Follow-up from Kerby 2/28/07**

My commentary was a brief (two-page) summary of some of the criticisms and concerns that many people surfaced in the first few hours after the announcement. Now that we have a few days of reflection on the claims by James Cameron and Simcha Jacobovici, I think we can begin to provide an even more detailed perspective.

Here are some good commentaries and blogs posted by experts in the field as well some news articles that quote these people.

Some of these experts have been able to see the Discovery Channel special "The Lost Tomb of Jesus" and thus can give even more detail than I was able to do when I first wrote my commentary on Monday, February 26. The first two links are for commentaries by Dr. Darrell Bock, Dallas Theological Seminary. He was on my radio program "Point of View" and provided some great insight. The next link is for a commentary by Ben Witherington, Asbury Theological Seminary. The following three are news articles quoting from experts:

Hollywood Hype: The Oscars and Jesus' Family Tomb, What do they share?

<http://dev.bible.org/bock/node/106>

No need to yell, only a challenge for some who need to step up and could:

<http://dev.bible.org/bock/node/107>

The Jesus Tomb? Titanic Talpiot tomb theory sunk from the start:

[benwitherington.blogspot.com/2007/02/jesus-tomb-titanic-talpiot-tomb-theory.html](http://benwitherington.blogspot.com/2007/02/jesus-tomb-titanic-talpiot-tomb-theory.html)

'Jesus tomb' documentary ignores biblical & scientific evidence, logic, experts say

<http://www.bpnews.net/bpnews.asp?ID=25053>

Ten reason why the Jesus tomb claim is bogus:

<http://tinyurl.com/2rmj8a>

Remains of the Day: Scholars dismiss filmmakers' assertions that Jesus and his family were buried in Jerusalem:

<http://www.christianitytoday.com/ct/2007/februaryweb-only/109-33.0.html>

Kerby Anderson

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# The New Atheists – Kerby Anderson Blog

*Kerby Anderson writes that unlike the old-style atheists who were content to merely argue that Christianity is not true, the new atheists now argue that Christianity is dangerous.*

January 18, 2007

For centuries there has been conflict and debate between atheists and Christianity. But the rise of what journalists are calling “The New Atheists” represents a significant change in the nature of the debate. “The New Atheists” is part reality and part journalistic catch phrase. It identifies the new players in the ongoing battle between science and religion.

Unlike the atheists who came before them who were content to merely argue that Christianity is not true, these new atheists now argue that Christianity is dangerous. It is one thing to argue about the *error* of Christianity, it is quite another to argue about the *evil* of Christianity.

Many of these authors have books in the *New York Times* bestseller list. *Letter to a Christian Nation* by Sam Harris is one of those books in the top ten. He goes beyond the traditional argument that suffering in the world proves there is no God. He argues that belief in God actually *causes* suffering in the world. He says, “That so much of this suffering can be directly attributed to religion—to religious hatreds, religious wars, religious delusions and religious diversions of scarce resources—is what makes atheism a moral and intellectual necessity.” He argues that unless we renounce religious faith, religious violence will soon bring

civilization to an end.

Response to his book has been glowing. One reader found the book to be “a wonderful source of ammunition for those who, like me, hold to no religious doctrine.” Others enjoyed the pounding he gives Christianity. For them it “was like sitting ring side, cheering the champion, yelling ‘Yes!’ at every jab.”

But Christians are not the only target of his criticism. Harris also argues that religious moderates and even theological liberals function as “enablers” of orthodox Christianity. His book is not only a criticism of Christians, but it is a call for tolerant people in the middle to get off the fence and join these new atheists.

Another popular book is *The God Delusion* by Oxford professor Richard Dawkins. He says that religious belief is psychotic and arguments for the existence of God are nonsense. He wants to make respect for belief in God socially unacceptable.

He calls for atheists to identify themselves as such and join together to fight against the delusions of religious faith. He says, “The number of nonreligious people in the US is something nearer to 30 million than 20 million. That’s more than all the Jews in the world put together. I think we are in the same position the gay movement was in a few decades ago. There was a need for people to come out.”

Like Harris, Dawkins does not merely disagree with religious faith, but he disagrees with tolerating religious faith. He argues that religious people should not be allowed to teach these religious “myths” to their children, which Dawkins calls the “colonization of the brains of innocent tykes.”

Dawkins hammers home the link between evolution and atheism. He believes that evolutionary theory must logically lead to atheism. And he states that he is not going to worry about the public relations consequences of tying evolution to atheism.

Daniel Dennett is another important figure and author of the book, *Breaking the Spell: Religion as a Natural Phenomenon*. He does not use the harsh and critical rhetoric of the others, but still is able to argue his case that religion must be subjected to scientific evaluation. He believes that “neutral, scientifically informed education about every religion in the world should be mandatory in school” since “if you have to hoodwink—or blindfold—your children to ensure that they confirm their faith when they are adults, your faith *ought* to go extinct.”

In addition to the books by “The New Atheists” have been a number of others that have targeted Christian conservatives. David Kuo wrote *Tempting Faith* to tell conservative Christians that they were taken for a ride by the administration that derided them behind closed doors. Add to this Michael Goldberg’s *Kingdom Coming: The Rise of Christian Nationalism* and Randall Balmer’s *Thy Kingdom Come* and Kevin Phillips’ *American Theocracy*. Each put the religious right in their crosshairs and pulled the trigger.

Many of these books border on paranoia. Consider James Rudin’s book, *The Baptizing of America*. His opening paragraph says, “A specter is haunting America, and it is not socialism and certainly not communism. It is the specter of Americans kneeling in submission to a particular interpretation of a religion that has become an ideology, an all-encompassing way of life. It is the specter of our nation ruled by the extreme Christian right, who would make the United States a ‘Christian nation’ where their version of God’s law supersedes all human law—including the Constitution. That, more than any other force in the world today, is the immediate and profound threat to our republic.”

These comments move from anti-Christian bigotry to anti-Christian paranoia. Please, tell me who these dangerous Christian conservatives are so we can correct them. I interview many of the leaders and do not even hear a hint of

this. If anything, these leaders want the judges to *follow* the Constitution not supercede it with another version (either secular or Christian).

Rudin goes on to argue that these Christian leaders would issue everyone a national ID card giving everyone's religious beliefs. Again, who are these people he is talking about? Frankly, I have not found anyone that wants a national ID card (either secular or Christian).

Nevertheless, Rudin maintains that "such cards would provide Christocrats with preferential treatment in many areas of life, including home ownership, student loans, employment and education." And the appointed religious censors would control all speech and outlaw dissent. Do you know we wanted to do that?

Clearly we are moving into a time in which atheists see religion as full of error and evil. And Christian conservatives are especially being singled out because of their belief in the truth of the Bible.

Christians should respond in three ways. First, we must always be ready to give an answer for the hope that is in us (1 Peter 3:15) and do it with gentleness and reverence. Second, we should trust in the power of the Gospel: "I am not ashamed of the Gospel, because it is the power of God for all those who believe (Romans 1:16). Third, we should live godly lives before the world so that we may (by our good behavior) silence the ignorant talk of foolish men (1 Peter 2:15).

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# Intelligent Design and the Bible

*Jan. 16, 2006*

Psalm 19 tells us that the heavens declare the glory of God. Romans 1 reminds us that the creation shows His divine attributes. So we shouldn't be surprised that scientists are finding evidence of design in nature.

The subject of intelligent design is in the news due to school board decisions and court rulings. So it is important that Christians be thinking clearly about this important topic.

When I have an opportunity to speak on the subject of intelligent design, I find that most Christians don't exactly know what to make of this research. On the one hand, they appreciate that scientists working in such diverse fields as astronomy and biology are finding evidence of design. Whether you look in the telescope at the far dimensions of space or in a microscope at the smallest details of life, God's fingerprint can be found.

But I also find that Christians are ambivalent about the idea of intelligent design. If you go to the websites of many creationist groups, you will find them to be critical of intelligent design research because it doesn't identify a creator. They want the scientists to connect the dots of their research to the God of the Bible. I would like to suggest another way of looking at this issue.

Those of us who defend the historical reliability of the Bible often use the good work done by archaeologists. These archaeologists uncover historical evidence that gives us a better picture of the ancient near east. We then take their research and show how it fits with the biblical description of

history. Although some archaeologists are Christians, many are not. But that doesn't keep us from using their research to show the truthfulness of the Bible.

We can think of scientists working on intelligent design in the same way. They are pursuing a line of research that shows design in nature. We can then take their research and show how it fits with the biblical description of creation. Although many of the scientists working on intelligent design are Christians, some are not. That shouldn't keep us from using their research. We can take their research and connect the dots.

In their book *The Privileged Planet*, Guillermo Gonzalez and Jay Richards show that the earth is positioned in the best place in our galaxy for complex life to exist. They also show that the earth is also positioned in the best place for scientific discovery. Christian theologians and apologists can take this research and point to the fact that God created the heavens and earth and they show His divine care.

Michael Behe in his book *Darwin's Black Box* shows that there are numerous molecular motors within the cell that intricately assembled. He demonstrates that they have irreducible complexity. Christian theologians and apologists can take this research and show that there is evidence of design. Design implies a designer, and the Bible tells us that God is the designer of life.

Scientists working on the subject of intelligent design may not be willing to identify the Creator. But that shouldn't keep us from using their research to connect the dots and lead people to the Creator.

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# Myths About Intelligent Design

*January 1, 2006*

In December a decision by U.S. District Judge John Jones in Dover, Pennsylvania once again put the topic of intelligent design in the news. He ruled that the school board's actions were unconstitutional and merely an attempt to smuggle religious views into a science classroom.

Media coverage of the Dover case and the broader topic of intelligent design have often been inadequate. When I have spoken on this subject, I have found that many Christians don't have an accurate perspective on this subject. So let me take a moment to address some of the myths surrounding this scientific theory.

First, proponents of intelligent design are not trying to smuggle religion into the classroom. While that may have been the intent of some of the Dover school board members, it is clear that is not the desire of scientists working on intelligent design. The Discovery Institute is one of the leading think tanks in the area of intelligent design and it actually opposes the idea of requiring it be taught in the classroom. They are pursuing it as a scientific theory not as a public school curriculum.

It might be worth noting that what Judge Jones struck down was a requirement that a short statement be read in class that mentioned the phrase "intelligent design" twice. It also allowed students to look at a supplemental text on intelligent design titled *Of Pandas and People*. The students would be instructed from the standard biology textbook published by

Prentice Hall, but would be allowed to also read from the supplemental text if they desired.

Second, intelligent design is not just the latest modified attempt to introduce creationism into the classroom. Judge Jones and the media make it seem like the same people who promoted scientific creationism in the 1970s and 1980s are the same people pushing intelligent design now. That is not the case. None of the leaders of the intelligent design movement have been involved with creationist groups like the Institute for Creation Research or Answers in Genesis or Reasons to Believe. In fact, if you go to the websites of many creation groups, you will find they are often critical of intelligent design because it does not specifically identify a creator.

Third, intelligent design is much more than a refutation of evolution. It provides a positive model that can be tested. Judge Jones argued that “the fact that a scientific theory cannot yet render an explanation on every point should not be used as a pretext to thrust an untestable alternative hypothesis grounded in religion into a science classroom.”

Scientists pursuing intelligent design are doing much more than just criticizing evolution. They are proposing new ideas that can be tested. For example, Michael Behe (author of the book [\*Darwin's Black Box\*](#)) suggests that molecular motors within the cell exhibit what he calls irreducible complexity. He shows that the bacterial flagellum requires numerous parts to all be present simultaneously for it to function. It is a testable model that other scientists can verify or refute using scientific data.

The ruling by Judge Jones won't end the debate about intelligent design. But at least when we debate its merits or flaws, we should get our facts straight.

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# Stem Cell Wars

*December 17, 2005*

The political war over stem cell research is heating up as evidenced by two recent events in the media. For the last few weeks, Senate Democrats have blocked action on a bill that would allow the use of umbilical cord blood in stem cell research. Although the bill passed the House by a remarkable vote of 431-1, the democratic leadership in the Senate would not allow a vote on the measure. The bill was even endorsed by the Congressional Black Caucus due to the positive appeal from former basketball star Julius (Dr. J.) Erving.

Also in the news was the decision by University of Pittsburgh's Gerald Schatten to quit the human cloning project of South Korean scientist Dr. Hwang Woo Suk. Dr. Schatten cited ethical concerns about possible coercion in obtaining eggs from female project staffers. Dr. Schatten also demanded that his name be removed from an article he co-wrote with Dr. Hwang for the journal *Science* because he believes it used fraudulent photographs in the article.

## **Background**

Stem cells are the basic cells in our body. They get their name from their similarity to the stem of a plant which gives rise to branches, bark, and every other part of a plant. Embryonic stem cells are the cells from which all 210 different kinds of tissue in the human body originate. As an embryo develops into a blastocyst, a few layers of cells surround a mass of stem cells. If these stem cells are removed from the blastocyst, they cannot develop as an embryo but can be cultured and grown into these different tissues.

Stem cells are undifferentiated and self-replicating cells that have the potential to become the other differentiated cells in our body. And that is why there is so much scientific and political attention being paid to stem cells.

The potential for stem cell research is enormous and intoxicating. Nearly 100 million Americans have serious diseases that eventually may be treated or even cured by stem cell research. Many diseases (like Parkinson's, heart disease, diabetes) result from the death or dysfunction of a single cell type. Scientists hope that the introduction of healthy cells of this type will restore lost or compromised function.

### **Moral Perspective**

The moral problem with the research is that to obtain human embryonic stem cells, the embryo is destroyed. Embryos needed for human embryonic stem cell research can be obtained from three sources: (1) in-vitro fertilization used to produce embryos, (2) frozen embryos which are spare embryos left over from in-vitro fertilization, or (3) human cloning of embryos.

In addition to the moral problem is the scientific reality that embryonic stem cell research has not been successful. Although human embryonic stem cells have the potential to become any type of human cell, no one has yet mastered the ability to direct these embryonic cells in a way that can provide possible therapy for humans afflicted with various diseases.

Numerous stories are surfacing of the problems with human embryonic stem cells. One example took place in China where scientists implanted human embryonic stem cells into a patient suffering from Parkinson's only to have them transform into a powerful tumor that eventually killed him.

Often the media has not been telling the truth about embryonic stem cell research. So why hasn't the media accurately covered this issue? "To start with, people need a fairy tale," said

Ronald D.G. McKay, a stem cell researcher at the National Institute of Neurological Disorders and Stroke. "Maybe that's unfair, but they need a story line that's relatively simple to understand."

What has been lost in all of this discussion is the humanity of the unborn. Proponents of embryonic stem cell research argue that an embryo or fetus is a "potential" human life. Yet at every stage in human development (embryo, fetus, child, adult), we retain our identity as human beings. We are humans from the moment of conception. We do not have the right to dismember a human embryo because it's unwanted or located in a test tube in a fertility clinic.

Also lost in this discussion is the success of using stem cells from sources other than embryos. Successful clinical trials have shown that adult stem cells as well as umbilical cord blood have been very effective. These sources may provide cures for such diseases as multiple sclerosis, rheumatoid arthritis, systematic lupus, etc. Some studies seem to indicate that adult stem cells create "fewer biological problems" than embryonic ones.

No moral concerns surround the use of human adult stem cells since they can be obtained from the individual requiring therapy. And using blood from umbilical cords of newborns does not raise any significant concerns because the newborn is not harmed in any way.

In the last few years, stem cells have also been found in tissues previously thought to be devoid of them (e.g., neural tissue, nasal passages). And human adult stem cells are also more malleable than previously thought. For example, bone marrow stem cells can produce skeletal muscle, neural, cardiac muscle, and liver cells. Bone marrow cells can even migrate to these tissues via the circulatory system in response to tissue damage and begin producing cells of the appropriate tissue type.

Human adult stem cell research is already effective and raises none of the moral questions of human embryonic stem cell research. Even biotech industry proponents of embryonic stem cell research believe that we may be twenty years away from developing commercially available treatments using embryonic stem cells.

All of this, however, seems lost on some in Congress who continue to push for additional funding of embryonic stem cell research. When democratic leaders in the Senate hold up a cord blood bill that will help people just to get a vote on an embryonic stem cell bill, they clearly have the wrong priorities. Adult stem cell research is already effective. Embryonic stem cell research is not.

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# **Terrorist Attack in London**

July 7, 2005

The recent terrorist attack in London once again reminds us that we are still engaged in a war on terrorism. For some reason we seem to forget this fundamental fact. The March 2004 bombing in Madrid was a reminder. The July terrorist attack in London was another. Yet there is abundant evidence that we still have not learned some fundamental lessons in our war on terrorism.

I was on two different talk shows (one as host, one as guest), and I was struck by the number of times I heard comments about bringing the terrorists to justice. But let me ask a basic question: is a terrorist a common criminal?

If terrorists are only common criminals, then biblically speaking, they should merely be dealt with by their host governments. In Romans 13, the Apostle Paul says, "he who resists authority has opposed the ordinance of God; and they who have opposed will receive condemnation upon themselves. For rulers are not a cause of fear for good behavior, but for evil. Do you want to have no fear of authority? Do what is good and you will have praise from the same; for it is a minister of God to you for good. But if you do what is evil, be afraid; for it does not bear the sword for nothing; for it is a minister of God, an avenger who brings wrath upon the one who practices evil."

Paul's teaching on government shows that criminals are those who do evil and threaten the civil peace. Any outside threat to the existence of the state is not a criminal threat but an act of war which is also to be dealt with by the government.

In other words, criminals threaten the state from within, while foreign armies threaten the state from outside. In the case of seeking domestic peace, Paul outlines how governments will approve of good works, but that governments should bring fear to those who are wrongdoers.

When terrorists attack, we should not view them as criminals but as foreign soldiers who attempt to threaten the very existence of the American government or the British government. To borrow a phrase from President Bush, we should not try to "bring them to justice," we should "bring justice to them."

Another important lesson we must learn is the need to place our governments on a war footing. That is, there are certain steps governments must take if we are to truly win the war on terrorism. At the outset, we need to develop the mindset that we are fighting a war with radical Muslim terrorists (often called Islamofascists). We can't negotiate with them as some of the callers to my talk show suggested. They are enemy

combatants willing to die for their perverted religious views.

Governments shouldn't negotiate with them or bring them to justice. Governments must fight a war on terrorism. This requires governments to press their advantages over terrorists in terms of military hardware, intelligence gathering, and technological applications. It also demands that our governmental leaders think clearly about what terrorism is and how it is being advanced by Muslim terrorists around the world.

The terrorist attack in London (as well as the bombing in Madrid) also reminds us of the role each of us can play in stopping terrorism. Each involved citizen multiplies the eyes and ears of the government. These attacks were not high tech attacks using nuclear, chemical, or biological weapons. They used bombs and timers. An alert citizen might have discovered these bombs before they went off.

To prevent future attacks, we must pay attention to our surroundings and those around us. That doesn't mean we need to be paranoid of everything and suspicious of everyone. But it does mean that we need to be alert.

One terrorist expert I interviewed said that a successful terrorist attack occurs when all the pieces of the puzzle come together. Terrorism is like a jigsaw puzzle with lots of pieces that all must be present for success. This includes funding, organizers, explosives, location, a plan of operation, research, a dry run, trusted people, etc. Alert citizens who report suspicious activity can help law enforcement thwart the plans of terrorists.

Countering terrorism in the 21st century will not be easy, but understanding, resolve, and alertness are key ingredients in our success. This is our generation's challenge. We need to meet it with wisdom and boldness.

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# Ten Commandments in America

June 27, 2005

The Supreme Court has spoken and has essentially stuttered. How any sane person can make any sense of their two rulings on the Ten Commandments is beyond me. A divided court struck down displays in two Kentucky courthouses, but ruled a Ten Commandments monument on state government land in Texas was acceptable.

So why was a six foot granite monument on the grounds of the Texas Capitol constitutional? Perhaps they saw it acceptable because it is one of seventeen historical displays on the twenty-two-acre lot. So five justices determined it to be a constitutional tribute to the nation's legal and religious history.

On the other hand, what is unconstitutional are copies of the Ten Commandments in Kentucky courthouses hanging alongside documents such as the Bill of Rights, the Star-Spangled Banner, and a version of the Congressional Record declaring 1983 the Year of the Bible. Anyone looking for a clear line of constitutionality will not find it in this confused muddle of court cases.

And anyone who doesn't think the members of the court are openly hostile to religion need only read just a few lines of the opinion rendered by Justice John Paul Stevens. He couldn't even accept the Texas Ten Commandments monument placed there over forty years ago by a secular institution. The monument is not a work of art and does not refer to any event in the history of the state, he wrote. The message transmitted by Texas chosen display is quite plain: This state endorses the

divine code of the Judeo-Christian God.

Fortunately, other justices noted that one monument among many others is hardly an endorsement. You can stop to read it, you can ignore it, or you can walk around it. Chief Justice William Rehnquist argued that the monument's placement on the grounds among secular monuments was passive, rather than confrontational. But that logic seemed lost on many of the justices.

The Supreme Court's inconsistency in this case shows that many of the justices have clearly lost their way. Justice Antonin Scalia addressed the lack of any clear principle in this case in his scholarly dissent. He declared, "What distinguishes the rule of law from the dictatorship of a shifting Supreme Court majority is the absolutely indispensable requirement that judicial opinions be grounded in consistently applied principle."

In 1980, the Supreme Court ruled against the posting of the Ten Commandments in the public schools in the case of *Stone v. Graham*. They ruled that the preeminent purpose for posting the Ten Commandments on schoolroom walls is plainly religious in nature. At least in 1980 we knew where the court stood on posting religious symbols in public places. This time they confused an already complex issue. According to Justice David Souter, the liberal justices were trying to establish official religious neutrality.

Justice Scalia listed various ways in which higher beings are invoked in public life, from "so help me God" in inaugural oaths to the prayer that opens the Supreme Court's sessions. He asked, "With all of this reality (and much more) staring it in the face, how can the court possibly assert that the First Amendment mandates governmental neutrality? Perhaps trying to mandate neutrality is the problem."

When we look at the Founding Fathers we see they were anything

but neutral when it came to addressing the influence of the Ten Commandments on our republic. For example, twelve of the original thirteen colonies incorporated the entire Ten Commandments into their civil and criminal codes.[{1}](#)

John Quincy Adams stated, "The law given from Sinai was a civil and municipal [code] as well as a moral and religious code. These are laws essential to the existence of men in society and most of which have been enacted by every nation which ever professed any code of laws." He added that "Vain indeed would be the search among the writings of [secular history] . . . to find so broad, so complete and so solid a basis of morality as this decalogue lays down."[{2}](#)

## Notes

1. Matthew Staver, The Ten Commandments Battle Continues To Gain Steam, *National Liberty Journal*, December 2001.
2. John Quincy Adams, *Letters of John Quincy Adams, to His Son, on the Bible and Its Teachings* (Auburn: James M. Alden, 1850), 61.
3. George Washington, Farewell Address (Philadelphia), September 17, 1796.
4. William Holmes McGuffey, *Eclectic Reader* in D. James Kenney, *Whats Happening to American Education in Robert Flood, The Rebirth of America* (Philadelphia: Arthur S. DeMoss Foundation, 1986), 122.

On September 19, 1796, in his Farewell Address, President George Washington said, "Of all the dispositions and habits which lead to political prosperity, Religion and Morality are indispensable supports."[{3}](#)

William Holmes McGuffey, considered the Schoolmaster of the Nation, once said, "The Ten Commandments and the teachings of Jesus are not only basic but plenary."[{4}](#)

It is more than just a little ironic that the Supreme Court that ruled against posting the Ten Commandments in public

places actually has its own display of the Ten Commandments. Engraved in the stone above the head of the Chief Justice are the Ten Commandments with the great American eagle protecting them. Moses is included among the great lawgivers in the sculpture relief on the east portico. And sessions begin with the invocation, "God save the United States and this honorable court."

So what can Christians do? First, we should be in prayer about this important issue and pray for future Supreme Court justices who will someday replace those who made these rulings.

Second, we should express our opinions by talking to friends, writing a letter to the editor, and educating people around us about the importance of the Ten Commandments in America.

Third, we should encourage Congress to pass the Constitutional Restoration Act which uses Article III, Section 2 of the Constitution to limit the appellate jurisdiction of the federal courts in areas like the Pledge of Allegiance and the Ten Commandments. Congress has the power to remove power from judges.

Judges who use their power to remove the Ten Commandments should have their power removed from them. Passing this legislation will accomplish that purpose.

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