



John Kerry and The Democrats

Honoring Science's Role in True Progress

"I will listen to the advice of our scientists, so I can make the best decisions...This is your future, and I will let science guide us, not ideology."

-Senator John Kerry, Democratic Party Presidential Nominee

George Bush is Letting His Religious Ideology Block Scientific Progress

George Bush is ignoring environmental research on global warming

- ❖ The U.S. signed the Kyoto protocol in 1998 to limit production of greenhouse gases. However, President Bush opposed ratifying the treaty when he took office.
- ❖ The U.S. Environmental Protection Agency under the Bush administration writes on its website: "It's well accepted by scientists that greenhouse gases trap heat in the Earth's atmosphere and tend to warm the planet. ... Confirmation of 20th-century global warming is further substantiated by melting glaciers, decreased snow cover in the northern hemisphere and even warming below ground."
- ❖ The Republican strategy has been to cast doubt on the accuracy of global warming predictions despite scientific consensus and evidence.

George Bush is interfering with vital stem cell research

- ❖ In August 2001, Bush signed an executive order limiting federal funding for stem cell research to the 78 embryonic stem cell lines then in existence. Only one-quarter of those lines are still usable.
- ❖ The White House spokesman cited moral grounds for Bush's position, even though the embryos are only a few cells in size and similar cells are destroyed during in vitro fertilization procedures.
- ❖ This limitation on critical federal funding is an impediment to medical progress, and the U.S. is losing the economic advantage of being the world's medical research leader.

George Bush is allowing ideology to dictate scientific conclusions in government reports and to drive key political appointments

- ❖ 48 Nobel Laureates have cited the Bush administration for ignoring unbiased scientific advice in policy making. They say John Kerry "...is the clear choice for America's next President."
- ❖ William Ruckelshaus, the first EPA administrator under President Nixon, criticized the Bush administration for not allowing the EPA to conduct analyses of alternative air quality proposals.
- ❖ The Bush Administration has undermined the quality of scientific panels by appointing unqualified persons with industry ties or ideological agendas, and opposing the appointment of qualified experts because they support rules and policies opposed by the administration.

"Science has presented us with a hope called stem cell research, which may provide our scientists with answers...I just don't see how we can turn our backs on this."

-Nancy Reagan, May 2004

We Must Separate Religious Ideology from Science
Only John Kerry and the Democrats will do that

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George Bush wastes tax dollars to release flawed government reports

The Bush Administration has misused science in dealing with over 20 scientific issues.

- The Bush Administration ignores bipartisan consensus on the environment. For example, the Administration suppressed reports by the EPA on climate change, and withheld comments from the Fish and Wildlife Service on the destructive impact of proposed regulatory changes.
- The Bush Administration distorts studies of both abortion and sex education to promote a pre-determined ideological agenda. For example, they changed performance measures to make unproven “abstinence-only” programs appear effective, and they deleted information about condom use and efficacy from the Center for Disease Control’s web site. In addition, the Administration altered studies to falsely correlate abortions with breast cancer.

Kerry’s three-point strategy to restore America’s scientific leadership

Embrace America’s tradition of looking forward

- Return to a time when American Presidents led the nation forward, realizing that scientific discoveries drive the economy of the future, as the discoveries of electricity, the combustion engine, and the internet drove our economies in the past.
- Invest in scientific research, with the aim of curing diseases, keeping our economy competitive and reducing our dependence on foreign oil.

Assure that science not politics dictates government policy

- Our tax dollars and our faith should be placed in the hands of our nation’s scientific leaders. John Kerry will embrace empirical science based on facts, not ideology, and will listen to those facts when making decisions on scientific policy.

Lift the ban on stem cell research

- John Kerry will permit further embryonic stem cell research. He will overturn the ban on federal funding of research on new stem cell lines, with appropriate ethical oversight.
- Embryonic stem cell research has not yet demonstrated results like adult stem cell research, but it is a younger field of study. The longer we delay this work, the longer we delay its advances.

“Our leadership in science and technology is essential for a strong economy, a strong national defense, and effective homeland security.”

John Kerry, Denver, June 2004

Restoring Our Scientific Leadership John Kerry and the Democrats

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