

## Stance on Science - Questionnaire

<https://snapcoalition.org/initiatives/stance-on-science/states/co>

Scroll down the list of names to Jeff Peckman

*What advisory mechanisms will you implement to ensure that evidence and scientific findings play a crucial role in your policymaking process?*

A highly qualified and competent science and technology advisory board will be a key party of my administration. As the former Vice President of Special projects at the DaVinci Institute in Colorado, I have extraordinary contacts. Highly affordable, evidence-based scientific and technological solutions are already described in my SOLUTIONS BLUEPRINT. [see [jeffpeckman.com/solutions-blueprint](http://jeffpeckman.com/solutions-blueprint)] It's not just about positions and policies. It's about real solutions that can appeal to the full spectrum of political affiliations.

I'm committed to bringing science and technology into government to benefit the People in an unprecedented way. On day one, I would establish a P.A.C.T. – Partnership for Applied Coherence Technologies.

A key provision in my proposed statewide ballot initiative in 1999, that I would apply as governor, stated:

“Section 13. Appropriations – perfection of state budget criteria (1) Citizen declaration. (a) The citizens of Colorado hereby find and declare that:

(b) The citizens of Colorado, therefore, hereby declare that in any state budget request, including emergency spending measures, priority in appropriations shall be given to the most efficacious and cost-effective programs, according to peer-reviewed scientific studies, that may best achieve the goal of the requesting department, agency or institution.”

“Peer-reviewed” studies are probably not practical in every budget item. However, I would encourage and support this mindset in both the public and private sectors. That's not just for budgeting, but for economic development and elevating the quality of life for Colorado's residents.

*Colorado farmers are facing multiple threats, amidst water scarcity and rising prices for fertilizer and other imported materials. As agriculture is our #1 export sector, in what ways do you imagine using your role to support evidence-based advancements to protect and support our farmers and natural resources in the years ahead?*

As governor, I would give priority to solutions in agriculture that solve problems at the least expense, and in the safest, most sustainable and affordable way. Several technologies described

in my SOLUTIONS BLUEPRINT have direct application to farmers and the agriculture economy. Some will provide new income streams for farmers and exports for Colorado. These will help solve global problems in food production to address world hunger and other struggling economies.

For example, seeds processed with coherent electromagnetic fields have higher germination rates, healthier and larger plants, and greater yields. Coherent fuel plasma technology significantly reduces fuel use and exhaust emissions. This same core technology converts methane into hydrogen and the new “wonder material” graphene. Research grade graphene is many times more valuable than gold. Graphene has also shown great promise for purifying toxic water, and even radioactive water. I’ve personally introduced these technologies to the Polis administration and environmental groups. They ignored or referred me to competitive mentoring programs and venture capital pitch events.

*America has a growing AI industry, supporting cutting-edge innovation but raising issues of resource use, privacy, and economics. What is the right balance of costs and benefits for new data center construction in Colorado, and how would your policies accomplish that balance?*

First, I would allow time for stakeholders, including surrounding communities, to explore available and affordable solutions to meet exceptionally stringent conditions for data centers and AI. Some of these have been ignored by the Polis administration and environmental groups. That would require a moratorium on new data center construction. Setting the bar high will also result in Colorado becoming a leader in technologies that fix the problems being caused by data centers that are causing so much resistance. If AI can’t figure out how data centers can be built and operated profitably, without ruining the lives of people, then it’s just a big money-making scam.

One solution is to apply a validated coherence technology to the electrical power input and throughout the data center. This technology reduces the operating temperature of electrical grids, motors, and electronics. It achieves such cooling by establishing a precise and accurate time-independent reference that reduces measurement uncertainty which causes waste heat. [See [www.cocuun.world](http://www.cocuun.world) – Coherent Electrical Current Validation Over 35 Years.] An application of this coherence technology on the scale of the largest data centers could be modeled with the supercomputer at what was formerly called the National Renewable Energy Laboratory.

I would also invite relevant leaders in science and technology to consider how the heat, and also infrasound, can be minimized and even harvested for energy. A similar group would explore alternatives to using water for cooling. I would require power to be produced on site. Advanced Thermovoltaic Systems in Loveland, CO has made breakthroughs in industrial heat capture

through its solid-state thermoelectric generator. Graphene and hydrogen, created from Colorado methane sources, would play vital roles in both power creation and storage for renewables (supercapacitors), and water purification.

These and other available solutions would help balance economic interests and people-friendly policies. They would more effectively ensure that data centers operate with enough self-sufficiency to prevent undue burdens to surrounding communities and resources. Our society cannot afford to endure data centers that are built and operated “on the cheap” merely to maximize financial gain. I would also protect the privacy of personal data that is not in the public domain. More of my views on AI and Data centers are viewable at [jeffpeckman.com/solutions-blueprint](http://jeffpeckman.com/solutions-blueprint).

*Colorado has experienced a lingering measles outbreak since March of 2025. What evidence-based policies do you support to improve community and preventative health for your constituents, for infectious diseases and other threats?*

Stress and various forms of pollution compromise immunity in general. I would employ evidenced-based, macroscopic approaches to reduce stress on the population. Some of those are described in my SOLUTIONS BLUEPRINT. I would need to become more familiar with all of the evidence-based policies to determine which ones I’d support.

I’m not opposed to measles vaccines in general. I would also support research into the underlying cause of measles and other ways that immunity is compromised. Gut health is essential for optimal immunity. This can be achieved through simple procedures. Some of these could involve organic agricultural products from Colorado farmers. That would give them a bigger stake in health care as a side-benefit.

*What are your opinions on the current state of science literacy, and how could K-12 education standards be adapted to form a better improve the public understanding of and relationship building in science?*

The U.S. is ridiculously behind Asia and other countries in science literacy. That’s partly because too much science in the U.S. has been hijacked by corporate interests. Their profit motives have skewed their ethics and concern for human welfare. Consequently, there’s less trust and appreciation for science.

One specific priority is to emphasize the importance of “coherence” in academic studies and student environments. Emerging coherence technologies are among the most promising solutions to a spectrum of societal problems and opportunities for economic development. I describe some of these in my SOLUTIONS BLUEPRINT and also my book ‘RAISE the ZONE’.

Colorado-based technologies utilizing the principle of coherence are able to produce materials that have been predicted to have economic impacts in the tens of trillions of dollars over the next 25 years. Coherence technologies are important for virtually every area of technology and government responsibility. For example, quantum coherence is essential for quantum computing to work properly. Coherent fuel plasma, developed in Colorado, can solve global air quality and climate change problems.

Students are subjected to stress-inducing incoherent electromagnetic fields all day at school and home. Excessive stress is the biggest root cause of poor academic performance, violence, substance abuse, suicides, and dropping out of school. Creating coherence in these electromagnetic fields increases brainwave coherence. Increases in EEG brainwave coherence have been scientifically correlated with increased creativity, improved task performance, faster reaction time, improved learning ability, improved grades in school, higher moral reasoning, better decision-making, and increased IQ, etc. These benefits can be expected to increase appreciation and importance of science among students. Like everyone, students want to be happy and have a good life. Science, especially in the area of the science and technology of coherence, can help achieve that for them.

*What initiatives will you take to support investment in innovation via federal science funding?*

I would work closely with Colorado members of Congress to pursue federal science funding. However, I would give more importance to developing funding mechanisms within Colorado to support innovation. That would minimize the risk of Federal-level actors holding funds hostage due to politics. One part of that will be the P.R.O.F.E.T. of Colorado. That's the acronym for the Patent Registration Office for Extraordinary Technologies. See my SOLUTIONS BLUEPRINT section on Technology and Innovation.

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