

# *Cosmic Cabaret: Political Science*

*Lynda Williams*

*The Physics Chanteuse*

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Blast off with The Physics Chanteuse (physicist, political activist and performance artist Lynda Williams) in a live multimedia-musical-theater one-woman-show blending science, politics, song, satire, and personal narrative into a SASSY exploration of life aboard Starship Earth. A “Carl Sagan meets Margaret Cho meets Bill Maher meets Sandra Bernhard” type of science entertainer, Lynda can explain the science behind quantum theory, sing a song about quarks and then dissect the politics of big science. She has shared the stage with Stephan Hawking, and has been featured in TV, radio and print around the world. As the Chanteuse, Lynda writes and performs original science songs such as *The Big Bang*, *Quantum Jump*, *Lovon Boson*, *Fusion Power*, and *Black Hole Disco*. Lynda brings a witty feminist perspective on science to her performances. In an interview with *Physics Education* magazine she said:

“Physics is a super power tool of the mind used to explore and understand our fantastic Universe from the Big Bang to the weird subatomic quantum particle zoo. But physics is also used for the control and domination of Nature, having created the philosophical justification and the technological means for the exploitation and destruction of Earth’s ecosystems. We are taught that science is morally and politically neutral but the tragic consequence of that mythology is that we have used science to create a modern society that is scientifically advanced but socially retarded. We are told by the so-called experts that, given enough time and money, science and technology can solve all our problems, many of which were created by science and technology. So we build billion dollar labs to do esoteric research projects for the high priests of science such as searching for the Higgs field or other sexy high-tech wet dreams like fusion power or going to Mars, when there are much more pressing critical problems we need to apply our resources and brain power to such as the looming collapse of the biosphere on our little spaceship Earth! Frankenstein is the moral tale of our era!! We are the monster!”

A long time environmental and social-justice activist, Lynda promotes scientific literacy and political empowerment in her shows. As she said in a recent interview for the Seattle Times:

“We have many global crises facing us that require a basic level of scientific literacy. If you don't understand scientific issues, you surrender your power and democracy fails. I do the Physics Chanteuse to demystify science and put it in a social and political context. Nobody was listened to me before I got up on stage in a cocktail dress and sang about science. Hey! Whatever it takes baby!”

Lynda’s smart and sassy critical analysis of the state of the Universe includes (but is not limited to) such diverse hot topics as the creation of the Universe, future evolution, climate change, vivisection, space exploration, quantum entanglement, extraterrestrials, energy policy, feminist science, nuclear power and weapons, drugs, sex, love, violence and politics. Recommended for mature audiences due to adult language and content.

"Williams puts the fizz back in physics." – People Magazine

"Every scientist dreams of seducing people with the beauty and wonder of the natural world. But few take it as far as Lynda Williams--the Physics Chanteuse--who puts her microphone where her mouth is." - LA Times

"Physicists are not supposed to dress up in slinky black outfits and jump up and down in black boots and sing torchy songs ...That's the trouble with most physicists. They're boring. Lynda Williams is not that kind of physicist." - SF Chronicle

For more information check out Lynda's website: [www.scientainment.com](http://www.scientainment.com)