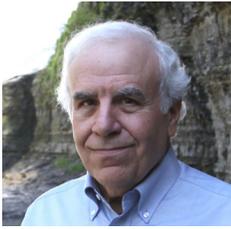


Four Things All Floridians Should Know About Anthony Ingraffea



Anthony Ingraffea, notorious anti-fracking activist and a professor of engineering at Cornell University, will soon be sharing his misleading claims on fracking in Florida as part of his ongoing campaign to stop all fossil fuel development. Here are a few important things all Floridians should know when it comes to this so-called oil and gas “expert.”

1. Ingraffea, his organization Physicians, Scientists and Engineers for Healthy Energy (PSE) and PSE’s director, Seth Shonkoff, have been thoroughly debunked by academics and environmentalists alike.

On Ingraffea and fellow Cornell professor and activist researcher Robert Howarth’s emissions study:

“Despite testifying that his opinion was based on a ‘deep read of all of the epidemiologic studies as well as a number of the studies that I thought were important with respect to ascertaining the potential air pollution exposures from unconventional natural gas development,’ the only literature concerning health effects from unconventional natural gas development Dr. Seth Shonkoff cited in his report and his testimony were his 2016 literature review (with no discussion or analysis of any of the articles) and the McKenzie and Casey studies on birth outcome, all of which have significant limitations as discussed above.”

—Mount Pleasant Zoning Hearing Board, [May 2017](#)

On Ingraffea and Robert Howarth’s emissions study:

“Alas, [the Cornell] analysis is based on extremely weak data, and also has a severe methodological flaw (plus some other questionable decisions), all of which means that his bottom line conclusions shouldn’t carry weight.”

—Michael Levi, Council on Foreign Relations, [Nov. 2010](#)

2. Ingraffea has admitted he has no experience whatsoever with oil and gas development.

Q. How many oil or gas wells have you participated in the actual design, construction, drilling or completion?

A. None.

Q. And, of course, we heard some reference to hydraulic fracturing. You’ve never participated in the hydraulic fracturing of an oil or gas well, have you, sir?

A. No, I have not.

Q. Have you ever observed hydraulic fracturing of an oil or gas well?

A. Not on a pad, no. –Tony Ingraffea, [March 2016](#)

“The only contact I ever had with shale gas development was 1983-1984... We were using computer simulation to try to understand how to fracture already fractured shale.”

–Tony Ingraffea, [January 2013](#)

3. Ingraffea has admitted to injecting advocacy-laced anti-fracking language into his research.

*"You can read any of the papers I participated in writing and you can easily detect the words we use, the phraseology... predilection. I wouldn't say bias... it's too strong a word. But, in the conclusions and in the summaries and the abstract, it's clear what we owe people to provide by reading this paper. **And that's a form of advocacy. And we have advocacy-laced...advocacy-laced words and phrases in our papers.**"*

—Tony Ingraffea, [April 2015](#)

*"I'd be lying if I said that I don't... that I haven't entered any of the studies that I have participated in in the last five years that led to my being able to publically speak or publish in peer-review papers... **I'd be lying if I told you I went into every one of those with an entirely objective, blank opinion. I didn't know. I didn't care.** Whatever happened when the numbers were done, I'd be [inaudible]. I'd be lying if I said that. I'm sorry. [cross talk] It would be untrue."*

—Tony Ingraffea, [April 2015](#)

4. Ingraffea's affiliations include extremist anti-fracking groups with a clear agenda to stop all fossil fuel development.

Ingraffea Founded PSE

"Governor Cuomo's decision to put a ban on shale gas development is a hard won victory for New York State... This should be replicated in other states considering their options when it comes to the development of oil, gas, and other energy resources."

—Seth Shonkoff, Executive Director of PSE, [December 2014](#)

Funded by Park Foundation

"In our work to oppose fracking, the Park Foundation has simply helped to fuel an army of courageous individuals and NGOs."

—Adelaide Park Gomer, Park Foundation president and Park heir, [2011](#)

Spreads advocacy-laced messaging through Artists Against Fracking

"But the principal megaphone has been celebrities. People whose names you know better than [inaudible] celebrity follower, but Mark Ruffalo has a couple million twitter followers. I've never issued a tweet in my life and never will. So, every once in a while Mark emails me or calls me and says 'What have you got?' And I give him 144 characters and he tweets it. He is my megaphone."

—Ingraffea, [April 2015](#)



"Artists Against Fracking works to expose and stop the harmful and contaminating practice of fracking for natural gas and oil through mass awareness and peaceful democratic action."

— ["About" Page for Artists Against Fracking](#)