John Droz, jr.

- Casual CV -

Title: Physicist and Citizen Advocate

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Informal Bio:

John received undergraduate degrees in Physics and Mathematics from Boston College, and a graduate degree in Physics from Syracuse University. He subsequently worked for GE (Aerospace Electronics: Utica, NY), Mohawk Data Sciences (Herkimer, NY), and Monolithic Memories (Cupertino, CA).

After retiring at 34 (due to his successful investment program) he was actively involved in various community activities. In 1984 John and his wife Elaine bought a rental property in Emerald Isle, NC (sold in 2015). In 2009 they sold their primary residence in NY and moved to Morehead City, NC. Throughout this period they have kept a Summer Adirondack (NY) cottage.

As a resident of the Adirondacks, he has been a participating member of several environmental organizations (e.g., the Adirondack Council, Association for Protection of the Adirondacks, Residents' Committee to Protect the Adirondacks, Sierra Club, NYS Federation of Lakes).

This led to a 40+ year commitment as a Science advocate. During the initial years John was a leading individual on three NY state-wide issues: electrical energy options, water extraction, and water quality. He received no funding for any of this activity. In subsequent years, his areas of interest and expertise expanded to include climate change, COVID-19, and election integrity.

John's main focus is about implementing genuine science as the basis of our technical policies. Unbeknown to most, real Science is under an incessant assault by self-serving lobbyists (e.g., renewable energy lobbyists). His belief is that this undermining of Science (replacing it with *political science*) will have catastrophic effects on the success and security of our society.

This was the topic of one of his most important presentations: ScienceUnderAssault.info. (John gave this to both NC state legislators, and the US Congress, sponsored by the *House Science*, *Space and Technology Committee* — see this story). This presentation explains the underlying scientific realities of such major issues like Climate Change.

Educating citizens about the scientific realities of various technical issues has been a major effort of John's over the last four decades. As part of this effort he has put on free energy presentations in several states (e.g. NC, VA, WV, MD, PA, MA, ME & NY). The online version of this (EnergyPresentation.Info) has had almost 200,000 views — a very surprising number considering the technical nature of the material.

In 2011 John was selected to be the Science Advisor and on the Board of Directors of $\underline{\text{NC-20}}$. John was also selected to be a Senior Fellow at American Tradition Institute (now $\underline{\text{E\&E}}$). (Both of these were unpaid positions.)

He has been a guest speaker on dozens of radio and TV shows, nationwide, and has spoken to numerous organizations on energy and environmental issues. [Here is a sample TV <u>interview</u>, in Buffalo NY (WGRZ, Terry Belke), a sample radio <u>interview</u> in Denver's high-powered KOA (with Mike Rosen), and a two hour long <u>interview</u> on Coast-to-Coast radio (with George Noory).]

John has been a featured speaker on energy matters at several national symposiums, e.g., in <u>Chicago</u> and <u>New York City</u>.

Another aspect of his education efforts is that John has written and published over a hundred articles on energy policy matters. Some examples are those on the Social Science Research Network, SSRN (e.g., here and here). Some are also published on the Scribd network (e.g., <a href=here).

Master Resource is a popular energy blog, which has published thousands of energy related reports and articles. One of John's articles is the most read in their entire history: <u>Twenty-Five Wind Energy Deceptions</u>.

Some other popular sites where some of John's writings can be found are: <u>Substack, Energy Central, Eco World, New American, PJ Media, Canada Free Press, WUWT, PA Pundits, RealClearEnergy</u>, etc., etc.

Additionally John has written chapters on energy for several published books (e.g., this college <u>textbook</u>, *Wind Energy: A Reference Handbook*), and <u>Climate for the Layman</u>. He was a major contributor to the publication: <u>A Rational Look At Renewable Energy</u> (2.0).

Due to NC Senate Bill 3 (an RPS), NC ended up with its first (and only) wind project. John wrote this overview of some NC wind energy issues. In 2011 John was asked to give a one hour wind energy presentation to NC legislators, to educate them on this important energy matter. It was well received. One message was to encourage NC legislators to pass bills to amend SB3. (Some, like H332 were subsequently introduced). John was also intimately involved with NC passing its first statewide wind energy permitting law, H484, in 2013.

Since NC has been identified as likely having the most offshore gas reserves of any coastal state, NC was targeted by activists opposed to any use of fossil fuel. In 2018 response John wrote a twelve point <u>Position Paper</u> on this issue.

The national Sierra Club did a thorough study of the US renewable energy business titled: "Renewable Energy Under Siege." Although they are in opposition to most of John's policies, they identified him as **one of the two most influential energy people in the United States** (see page 16).

John publishes the free *Media Balance Newsletter* every two weeks. Readership is in excess of 10,000 worldwide. Here are some <u>archive issues</u>. He also maintains the <u>WiseEnergy.org</u> website — which is acknowledge as being the most informative wind (or solar) energy website anywhere.

Among other things John is on the <u>North Carolina Oil & Gas Commission</u>, is a member of the <u>CO2Coalition</u>, the <u>National Association of Scholars</u>, and was the US Ambassador for the <u>Global Climate Intelligence Group</u> (CLINTEL).

In late 2020 John was asked if he would put together a team of independent experts to analyze election data. He agreed to do that and as of this writing they have generated ten major reports (posted at <u>Election-Integrity.info</u>). He has been very active in this space for some two years now (e.g., w <u>NCEIT.org</u>).

Consistent with his focus on real Science, John has created a webpage on COVID-19 (C19Science.info), where his reports, etc. are posted.

John also writes a substack column: Critically Thinking about Societal Issues.

Some other tidbits about John:

He's the oldest of nine children (7 boys and 2 girls).

He's been married for 50+ years. Although they have no biological children, they have been foster parents to seven teenagers [each at a different time]. He and his wife have also hosted three French foreign exchange students.

Some hobbies are music (plays piano and trombone), golf, bridge expert, boating, travel, etc.

Another major interest is computers. John has not only been a programmer, but has been a computer consultant with several hundred clients.

He's very active in his church, has been a school board member, and a night school teacher (e.g., financial management classes).

His rental property investment involvement eventually led John to get his NY real estate broker license. He started a real estate business with his dad in 1979 and has since been involved in some 300 transactions.

John is also a member of Mensa.

To sum it all up, one wag said: "John is a Renaissance person." 7/1/23