

Philip Fairey
FSEC Energy Research Center
Video Statement: None

1. Please describe in light of the responsibilities of the RESNET Board why you are the right person to be a member of the RESNET Board of Directors

I have the strategic vision to successfully move RESNET forward. The development of both the HERS Index and the Carbon Index were initiatives for which I was the principle proponent and developer. I have extensive technical building science knowledge and experience resulting from my 40 plus years of residential building science research at FSEC (Florida Solar Energy Center at the University of Central Florida). In addition, FSEC serves as a RESNET-accredited 3rd Party Rating QA Provider, an accredited Rater Training Provider and an accredited Software Provider so I am fully steeped in all of RESNET's ground operations.

2. Why is this the right time for you to serve on the RESNET Board?

Global climate change is the most formidable environmental challenge ever faced by society. RESNET is well positioned strategically to maximize the implementation of residential building decarbonization initiatives. As a life member of ASHRAE, I serve on Standards committees and have leveraged RESNET's important work on the Energy Rating Index and its development of the Carbon Index in those external venues. As I was instrumental in the development of the RESNET Carbon Index, I have a strong desire to see its successful implementation and will work diligently to see RESNET's great work incorporated into as many venues as possible.

3. Please explain your knowledge and/or experience in terms of each of the primary responsibilities of the RESNET Board

I believe strategic vision is one of my strong points. In addition, I have spent the last 40 plus years administering the planning and budgeting activities of a non-profit university research organization with an excess of 100 employees so I am knowledgeable and experienced in the requirements of financial and property management for others. I am dedicated to the effective governance of RESNET in accordance with the

best practices of (501)c3 non-profit board governance in compliance with the RESNET by-laws.

4. Describe your experience in either leadership and/or serving on the board of a non-profit organization.

I have served as leader of numerous research teams in the performance of my day job in a university renewable energy and energy efficiency research center. I served as President of RESNET in 2004-2006 and in 2008-2010 and as chair of the RESNET Technical Committee that developed the 2014 RESNET Standard. I currently serve as Chair of the RESNET Standards Management Board and as Secretary of RESNET. I also serve as a member of ASHRAE 62.2 Standards Committee on Ventilation for Indoor Air Quality, and as a member of ASHRAE 90.2 Standards Committee on High Performance Residential Buildings.

5. What would you contribute to the RESNET Board?

I would contribute my unrelenting efforts to ensure that RESNET continues to be the gold standard for all aspects of residential building performance, including energy efficiency, sustainability, water use, building decarbonization, building durability and all aspects of building quality.

