



May 29, 2019

Dear Dr. Moore,

It is a privilege on behalf of Sigma Xi, The Scientific Research Honor Society to present you with the Sigma Xi Gold Key Award.

The Sigma Xi Gold Key Award is the highest honor bestowed by Sigma Xi. It is presented to a member who has made extraordinary contributions to his or her profession and has fostered critical innovations to enhance the health of the research enterprise, to cultivate integrity in research, or to promote the public understanding of science, for the purpose of improving the human condition.

During the early days of the Society (late 1800's to early 1900's) induction into Sigma Xi was often accompanied by the presentation of a (small) gold key. The key was often attached like a charm to a chain that held a pocket watch, which was the style of the day. Thus, the key represents pride in one's accomplishments in science or engineering. We often say that new inductees now "hold the key". And with it comes a connection to a scientific legacy that encompasses some of the most influential scientists in history.

The Executive Committee and Board of Directors are unanimous in agreement that you are the perfect fit for this award. We are so proud to have you as a Sigma Xi member, and we are so honored to have you as the recipient of the Sigma Xi Gold Key Award... for you are one of the most influential scientists in history. Thank you for helping to make our world a better place.

Most sincerely,

Geraldine L. Richmond PhD
President-Elect, Sigma Xi

Jamie L. Vernon PhD
Executive Director and CEO