At the triple point intersection of Science, Policy, and Leadership, there are exceptional challenges and opportunities that traditional physics programs do not adequately prepare our next generation scientists to confront the challenges and capitalize the opportunities for both scientific and career advancement. I will detail my approach to the triple point intersection from a career in academia to a new career in the federal government. I will elaborate on many lessons learned during my time as a physics professor and as an American Association for the advancement of Science (AAAS) S&T fellow. Furthermore, I will communicate how I find the right triple point balance to further my current work.