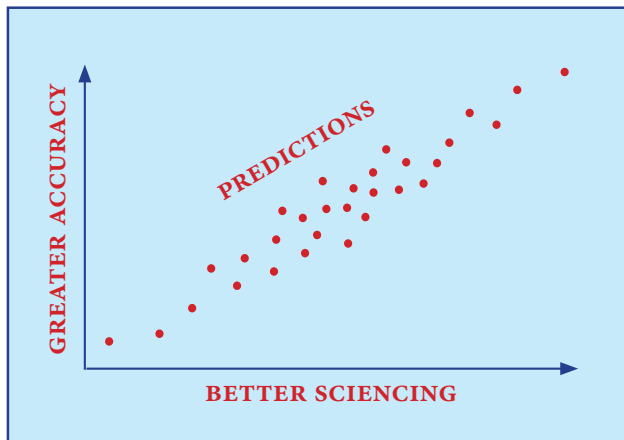


Two Foundational Sciencing Insights



In the adjacent panel and in other signs along the recreational route, you can read about ongoing ecological research here at the Dish. In this panel we invite you to consider science more broadly in light of two emergent foundational insights.

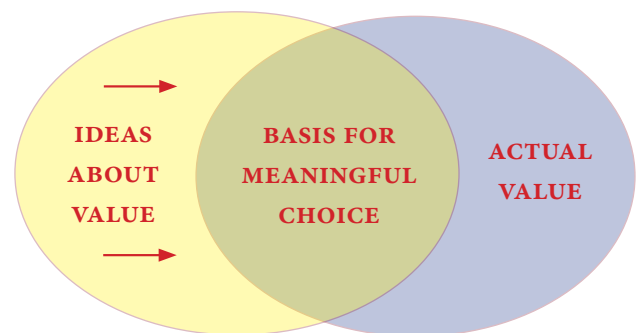
First, you and we can science better and support others in sciencing better if we characterize science simply, and in terms of why we do it and what we gain by it: “We science to predict more accurately, so that we can live and die well.”

From birth, each of us makes predictions and acts on them. If we think about science as how we improve prediction, we’re in everyday life more likely to question, imagine, observe, reason, experiment, and communicate as careful scientists.

With more than eight billion of us wielding increasingly powerful and novel technologies to produce global impacts dangerous beyond precedent, **human persistence and thriving may depend upon our sciencing more often and more skillfully to predict more fully and accurately consequences of our actions.**

Second, you and we can create a more complete science to address moral and ethical questions—questions of value and good. We rest upon prediction material value decisions, such as what and how much to eat for lunch, as well as moral and ethical ones, such as how to protect environmental quality and how to be a loving friend.

When we get what we think we want and feel less satisfaction than we anticipated or do what we think will yield value or good and fall short, or worse, we experience costs of flawed prediction. By sciencing to predict better, we can conform ideas about value more closely to actual value. By doing so, we increase meaningful choice. We get more of what we want, and want more of what we get as we enjoy value and good in myriad aspects of our lives.



We can successfully address a full spectrum of aspirations and concerns only by valuesciencing better.

Thank you for reading these thoughts, and thank you for whatever else you do to science more consciously, consistently, and competently and to encourage others to do so. Together we’re evolving a more adaptive science-based culture for common good. 🌱