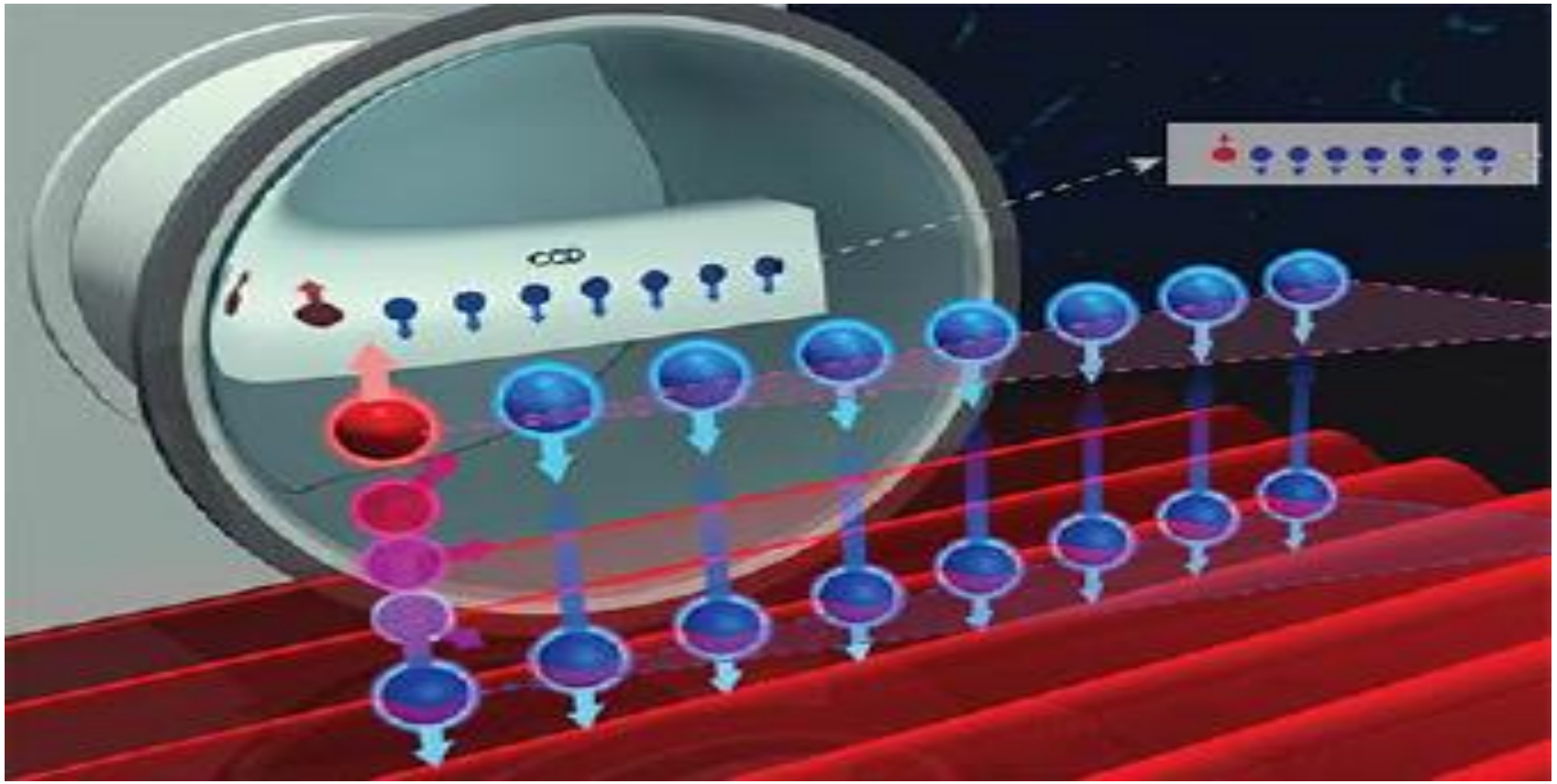
Dr. Victor Piotrowski
Lead Program Director
U.S. National Science Foundation

Engaging NSF's research community in the pursuit of fundamental research in data science and engineering, the development of a cohesive, federated, national-scale approach to research data infrastructure, and the development of a 21st-century data-capable workforce.

The Future of Work at the Human-Technology Frontier

Understanding how constantly evolving technologies are actively shaping the lives of workers and how people in turn can shape those technologies, especially in the world of work.

Leading the Next Quantum Revolution

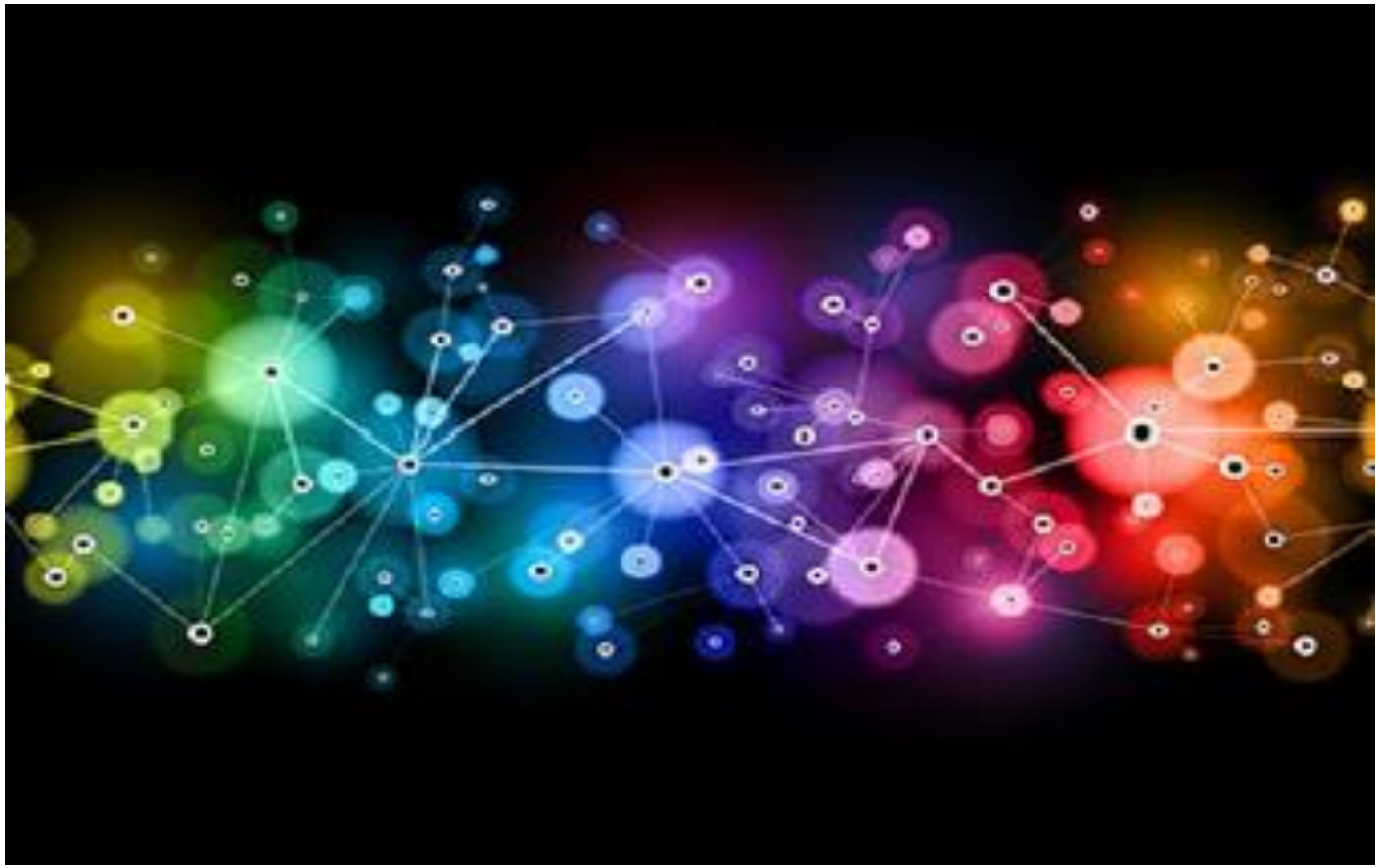


Exploiting quantum mechanics to observe, manipulate, and control the behavior of particles and energy at atomic and subatomic scales, resulting in next-generation technologies for sensing, computing, modeling, and communicating.

Understanding the Rules of Life: Predicting Phenotype

Elucidating the sets of rules that predict an organism's observable characteristics, its phenotype.

Growing Convergence Research



Framing challenging research questions at inception, and fostering the collaborations needed for successful inquiry.