Increasing Professional Capacity

NISE Net has built capacity by engaging our partners in doing work together at an unprecedented scale. We have provided the rationale, resources, and support to transform informal STEM learning in museums.

HOW?

NISE Net integrates our public engagement and professional development resources and opportunities, building capacity through practice. We provide resources to help educators and scientists develop the necessary skills, knowledge, confidence, and comfort to engage public audiences in nano content.

Evaluation Finding:
Partners benefit from NISE Net professional development experiences in various ways, including expanding their nano-related content knowledge and increasing their comfort conveying that knowledge to visitors; gaining new programming ideas and increasing their ability to integrate nano into their education offerings; and building and strengthening relationships with each other and in some cases forming new partnerships.


SUSTAINABILITY:

Applying New Skills to Future Work

NISE Net has provided the rationale, resources, and support for our partners to engage their audiences in nano long after NSF funding ends.

“Combined with ongoing professional development, NISE Net resources, and capped with the Nano exhibition, COSI Team Members across the institution have seized the opportunity to mainstream nanotechnology into their programs.”

— Joshua Sarver, COSI

Partners are already applying concepts, skills, and practices learned in the NISE Net to other topics.

Professional website: www.nisenet.org • Public website: www.whatisnano.org