WHY SUPPORT BASIC RESEARCH?

Basic research is the endeavor to understand humanity and the natural world, and is conducted without specific consideration of an end product.

Basic research leads to transformational practical applications

Basic research lays the foundation for our capacity to understand and innovate

"My methods are really methods of working and thinking; this is why they have crept in everywhere anonymously"

Emmy Noether, mathematician (1931)

Basic research inspires people to think broadly

Basic research ignites curiosity in younger generations

"New Horizons is a true mission of exploration showing us why basic scientific research is so important"