PROGRAM DESIGN

GOVERNANCE

With a 13-member Steering Committee composed of growers associations, large food companies, and research specialists, the NFPT draws on a deep and diverse governance structure.

Currently, McCain, J.R. Simplot, Lamb Weston, Cavendish Farms, and numerous state potato groups play an active role.

BUDGET

Equipped with a yearly budget exceeding \$275,000, the NFPT has the means to conduct rigorous field, lab, and storage analysis on potato varieties in a multitude of locations across the U.S.

OPERATIONS

The NFPT meets twice annually to discuss research goals and identify top-performing clones for advancement.

THE NATIONAL FRY PROCESSOR TRIALS (NFPT)

The National Fry Processor Trials (NFPT) program has taken significant strides towards reducing the resources and time required to develop new potato varieties—setting a high bar by bringing new clones to market in as little as 7 to 8 years.

Born in 2011 to address concerns around the potential risks of exposure to acrylamide—a chemical that forms naturally during high-temperature cooking practices—the NFPT thrives on the participation of processors, breeders, and land grant universities across the U.S. Their collective knowledge and expertise have enabled the program to commercialize new fry varieties that show lower acrylamide levels along with many other advantageous qualities.

