

**Liseva Bio, Inc. | Providence | \$75,000 | Knowledge Provider** | Liseva Bio, Inc. is developing pioneering Liseva Cellular Armor Technology (LCAT) that provides a new treatment option for the deadliest metastatic solid tumors. The Innovation Voucher will fund the company's first in vivo proof-of-concept study at Brown University's vivarium facility with a focus on pancreatic cancer; if successful, the project will demonstrate the impact of LCAT in a representative animal model, moving from laboratory proof-of-concept to living tumor models.

**Shellf Life, LLC | Providence | \$75,000 | Manufacturing** | Shellf Life, LLC manufactures architectural tiles from discarded seafood shells collected from Rhode Island restaurants and seafood wholesalers. The product is patent-pending but cannot be commercially sold without certification testing from the American Society for Testing and Materials (ASTM). This voucher project would support this certification testing to unlock over \$200,000 in waitlisted architect demand and establishes Rhode Island as home to the first ASTM-certified shell-based building material in America.

**Trace Sensing Technologies Inc. | Providence | \$74,760 | Knowledge Provider** | Trace Sensing Technologies Inc. will use voucher funds to accelerate the commercialization of the company's TRACE-E platform, used to meet a global need for early-stage detection of Chronic Kidney Disease (CKD). The preclinical study to be conducted with the voucher funds will include the manufacturing of a non-invasive, breath-based medical device and the validation of this device (TRACE-E) to confirm breath biomarkers (e.g., ammonia and creatinine) that have direct links to CKD. This study will generate the data required to support an FDA pre-submission (third for the company), clarify supplemental data requirements, and confirm TRACE-E's indication for use—key milestones toward FDA market authorization in 2027 and market entry in 2028. The project further positions Rhode Island as a hub for next-generation diagnostic innovation.