

| PI | Organization | Project Title | Yrs | Total Funding |
|--|--------------------|---|-------|----------------------|
| Continuing ACP Research Funding | | | | |
| Walker | USDA-ARS-Wapato | Genetic Engineering of Moth Viruses for Enhanced Insecticidal Efficacy | 21-23 | \$ 61,804.00 |
| Amiri | WSU | Detect Sources of patulin Contaminations in Processed Apple Products | 21-23 | \$ 53,372.00 |
| Walker | USDA-ARS-Wapato | Novel Control of Codling Moth with RNA Interference | 22-24 | \$ 70,703.00 |
| Somera | USDA-ARS-Wenatchee | Assessing Barriers to and Benefits of AMF Colonization in Apple | 22-24 | \$ 57,352.00 |
| Curtiss/Nottingham | WSU-Wenatchee | Quantifying Codling Moth Capture, Lure Plume Reach, and Trap Area | 22-24 | \$ 188,216.00 |
| Zhao | WSU-IAREC | Comprehensive Monitoring and Mapping Antibiotics Resistance in Orchards | 22-23 | \$ 80,235.00 |
| Crowder | WSU-Pullman | Assessing Effects of Orchard Management on Codling Moth Ecology | 22-24 | \$ 85,000.00 |
| Total Continuing ACP Research | | | | \$ 596,682.00 |
| New ACP Research Funding | | | | |
| Curtiss | WSU-TFREC | Crop Protection Product Efficacy Testing for Codling Moth-Laboratory | 23-24 | \$ 42,500.00 |
| Doty | UW | Phase 3 New Biocontrol Strains against Fire Blight | 23-24 | \$ 17,751.00 |
| Sabe | WSU | Functional Peptides as New Tools for the Control of Fire Blight | 23-24 | \$ 14,964.00 |
| Schmidt | WTFRC | Pesticide Residues of WA Apples | 23-25 | \$ 6,600.00 |
| Santander | WSU-IAREC | New Products for the Prevention and Control of Shoot Trauma Blight | 23-24 | \$ 39,642.00 |
| Total New ACP Research | | | | \$ 121,457.00 |
| Total Continuing and New ACP Research | | | | \$ 718,139.00 |