(32) $412,000 from the institutions of higher education—grant and contracts account is provided solely for implementation of Substitute Senate Bill No. 5317 (pesticide registration). ((If the bill is not enacted by June 30, 2021, the amount provided in this subsection shall lapse.))

(33) $33,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for compensation funding for Western Washington University employees that work on the Washington State University Everett campus.

(34) $341,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for pharmacy behavioral health. Washington State University college of pharmacy and pharmaceutical sciences will hire two residency training positions and one behavioral health faculty to create a residency program focused on behavioral health.

(35) $1,337,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for institution compensation costs in recognition that these costs exceed estimated increases in undergraduate operating fee revenue.

(36) $500,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for the Washington state commission on pesticide registration to fund research to develop alternatives for growers currently using organophosphate pesticides.

(37) $250,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for residential energy code education and support, including training, hotline support to the building industry, and informational material and web resources. The energy program shall engage stakeholders in a discussion of overall enforcement support and work to identify workforce development needs and opportunities.

(38) $750,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for the Washington state academy of sciences to provide support for core operations and to accomplish its mission of providing science in the service of Washington, pursuant to its memorandum of understanding with the university.

(39)(a) $175,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for the Washington state academy of sciences for a review of department of fish and wildlife fishery-related mortality estimates for wild salmonid stocks from
conventional and alternative commercial fishing gears authorized for use within lower Columbia river nontribal salmon fisheries, specifically gill net, tangle net, beach seine, purse seine, and pound net, and the ability of each fishing gear to selectively harvest hatchery-reared salmon.

(b) The review must:
(i) Determine the extent to which wild salmonid stocks are harvested in a gear-specific fishery, including a review of current stock composition estimates;
(ii) Identify and synthesize stock-specific data and peer-reviewed scientific literature that exists for immediate and long-term post-release mortality rates and annual wild salmonid stock encounters for each gear within specific fishing seasons in the lower Columbia river; and
(iii) Determine the origins and scientific bases of stock-specific bycatch mortality rate estimates currently used by the department of fish and wildlife for management of endangered species act listed fish stocks impacted by each nontribal commercial fishing gear and evaluate the precision and accuracy of these estimates relative to the data and peer-reviewed scientific literature that exists.

(c) By June 30, 2023, the Washington academy of sciences must submit a report to the appropriate committees of the legislature pursuant to RCW 43.01.036 of its findings and recommendations related to gear-specific data gaps and the need to potentially reassess approved bycatch mortality and encounter rates used by the department of fish and wildlife for fishery management. It is intended that the report will inform development of an investment plan and management strategy to continue the transition of lower Columbia river nontribal commercial fisheries toward science-based selective fishing regimes that create the least harm to wild salmonids and are most beneficial to Columbia river basin salmon recovery efforts.

(40) $188,000 of the general fund—state appropriation for fiscal year 2023 is provided solely for stormwater research to study the long-term efficacy of green stormwater infrastructure that incorporates compost to remove pollutants.

(41) $2,056,000 of the workforce education investment account—state appropriation is provided solely to establish a bachelor's degree in cybersecurity operations.