SSC Budget and Timeline Form - Semester Project Report

The **SSC Budget and Timeline Form - Semester Project Report** must be completed and submitted every semester regarless of the original application type. This form requires a list of updated project timelines and milestones and a detailed list of expenditures by category since the last submitted Semester Progress Report.

If you have questions, please email the SSC at Sustainability-Committee@illinois.edu.

GENERAL PROJECT INFORMATION

Project Title:	Automated Waste Classification via Computer Vision	
Original Award Date (or Semester/Year)*:	12/4/2023	(<*Awards are valid for 2 years from award date unless there is an approved Scope Change on
Total Amount of Award (Including Any Budget Increases Associated with Approved Scope Changes):	$ 96,600	
Total Expenses This Period**:	$ 31,726	<**This field autopopulates based on your expense entries below. Do not edit.
Remaining Unspent Funds in Award***:	$ 64,800	<***NOTE: The SSC will rescind remaining funds from completed and expired awards.
Expected Date of Project Completion:	12/15/2025	
Date of This Application Submission:	12/15/2024	

SCOPE & SCHEDULE

Referencing the project's original tasks and schedule (or revised tasks and/or schedule via approved Scope Change), detail the progress you have made on the project since your last semester report. Include start and end dates and % complete). Include the required semester project reports and the required final project report. Be as detailed as possible so that the SSC can fully evaluate the progress of this project. Insert additional rows if necessary.

Task	Start Date	End Date (or estimated)	% Complete
Develop a Lab-Scale waste classification system	3/3/2024	5/3/2024	100%
Image-Based Classification of Waste Streams	5/20/2024	7/20/2024	100%
Miniaturized to a full-fledged waste classification	9/3/2024	11/3/2024	100%
Classify waste at the Materials Recovery Facility via the integrated waste classification	1/25/2025	Pending	40%
Refine the Image-Based classification to augment classification accuracy	4/1/2025	Pending	0%
Modify the integrated waste classification system to improve classification accuracy	8/25/2025	Pending	0%

EXPENSES

List all expenditures from this award made since the last submitted semester project report. You can combine recurring similar expenses into one summed entry. Note that your expenses should reflect those that were approved in the original budget (or approved Scope Change). Insert additional rows if necessary.

Equipment & Construction Costs

Item	Total Spent
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
Equipment & Construction Costs Subtotal	**$0.00**

Publicity & Communication

Item	Total Spent
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
	$0.00
Publicity & Communication Subtotal	**$0.00**

Personnel & Wages

Item	Total Spent
Student wages and salaries	$28,502
	$0
	$0
	$0
	$0
	$0
	$0
	$0
	$0
	$0
Personnel & Wages Subtotal	**$28,502**

General Supplies & Other

Item	Total Spent
Cameras	$634
Misc supplies for cameras (SD Cards and Tripods)	$127
Laptop	$951
PC	$900
Background sheets	$333
Weight sensors	$160
Environmental sensors	$69
Batteries	$11
Parallel desktop	$40
	$0
General Supplies & Other Subtotal	**$3,224**

Illinois Facilities and Services (F&S) Division Budget Items

Item	Total Spent

	$0
	$0
	$0
	$0
	$0
	$0
	$0
	$0
	$0
	$0
Illinois Facilities and Services (F&S) Division Budget Subtotal	**$0**
TOTAL EXPENSES FOR CURRENT PERIOD	**$31,726**