 

In the Skop Lab, sustainability is a value that we passionately uphold. We are dedicated to positively impacting our environment and conserving our resources through conscientious practices and incorporating sustainable thinking in our daily routines. We encourage every lab member to consider the environmental impact of their actions. This approach will help navigate certain inherent constraints in cell culture labs. We continuously seek innovative ways to become more eco-friendly.

**Training and Awareness**

* Incorporation of sustainable practices during new lab member training so our lab members understand and contribute to our eco-friendly objectives from day one.

**Reduce**

* Shared inventory among lab members.
* Utilization of lab inventory system such as [Quartzy](https://www.quartzy.com/) to minimize waste and avoid over-purchasing.
* Consolidation of orders.
* Preference of reusable products over disposable alternatives.

**Reuse**

* Participation in [redistribution of surplus chemical programs](https://ehs.wisc.edu/labs-research/chemical-safety/chemical-redistribution/) to reduce unnecessary waste and increase resource utilization.

**Recycle**

* Recycling of materials
* Prefer glass labware over disposable alternatives.
* Participation in manufacturer [take back programs](https://corning.mailthisback.com/).
* Responsible disposal and reuse practices.
* Use of [Polycarbin](https://polycarbin.com/) recycling products to recycle used labware.
* Implementation of nitrile glove recycling.

**Water Conservation**

* Adoption of water alternatives like [Lab Armor Beads](https://www.labarmor.com/) to conserve water and energy.

**Office Sustainability**

* Reduction in paper-usage and printing frequency.
* Preference of “green” product over other office products.

**Helpful Resources:**

https://www.mygreenlab.org/

<https://sustainability.wisc.edu/certifications/green-labs/>

https://ehs.wisc.edu/disposal-services/recyclopedia/

https://ehs.wisc.edu/disposal-services/biological-waste-disposal/

https://swap.wisc.edu/