

## Sustainability of Future Colliders



Accelerators use a lot of power and resources, and building them has an impact on the environment.

Our aim as scientists (and human beings!) is to devise ways to reduce the impact, so we can continue to do the physics we want in the future.

In making the decision on future colliders, we're working on sustainability in 3 main ways:

## Making the design of the overall system sustainable Material Extraction Manufacturing Production Disposal Recycling Utilization Reuse

from: https://www.nist.gov/el/systems-integration-division-73400/lifecycle-graphic

## 

