

# Isotope Retrieval

## Equipment:

- Open playing field, or similar area with short grass
- Small flashlight for each player
- Colored drinking straws (different color for each team)

## Procedure:

Divide group into equal size teams. Make sure each team member has a small flashlight. Group is told an aircraft carrying important isotopes has had to ditch its cargo in mid air. This has been traced to falling within the area of the playing area marked off with orange cones. Each team is responsible for retrieving a particular isotope (their assigned color). Teams may **ONLY** pick up their own isotopes (their assigned color). Also, there are extremely rare black isotopes (worth extra bonus points) to be retrieved.

## Scoring:

- Assign a point value for the team isotopes.
- Assign a point value for the rare black isotopes.
- Determine time period of game duration.
- Winning team will be the team with the highest score.