

# Motion on Incline Lab:

## Observations:

- Cart is green
- Moves on track
- Bumper to stop cart
- Track has negative slope →  
sloping downwards
- Further down the track, the  
faster it goes
- Measure position and time;  
calculate velocity

Whiteboard:

- Procedure
- Graph  $\rightarrow$  position-time
- Function of best fit