

Meeting Minutes – November 21st, 2013

University of Idaho, Team New Perspective

Thoughts on the test bed

- Trains are awesome
 - They look like kids toys though
 - Do we want to demonstrate them at expo?

What do we want to have in the test bed

- Some sort of easily interchangeable backgrounds, etc.
- Many different colors of cars
- Straight track
- Easily moveable
- Maybe put flags on the cars?

Buy a 4'x8' piece of hardboard (Talk to Frank if you need to buy anything)

- Dark Brown – would look like asphalt in black and white
- 4 pulley's to keep the return view out of the camera
- Spring to keep tension
- Put the motor directly on the pulley
- Possibly spray the pulley with rubber so we have enough friction
- Use the flags on the cars to do multiple lanes

Snapshot Ideas

- Use our current demo (open CV) to demonstrate
- Have a basic poster board, etc.