

# DPRG Annual Mtg for January 24th, 2026

<https://www.youtube.com/watch?v=lHvcfH8SDh8>

## DPRG Monthly Mtg Notes

### Housekeeping

- DPRG elections - Results accepted as per nominations. 15 votes for, none against = 43% participation

**2026 May Competitions** Quick Trip, Line Following – Advanced, Barrel Racing, 6-Can, 4 Square, mini-Sumo

**2026 November Competitions** RoboColumbus

### Competition Rule Changes

- Must complete 1 objective to get an award. 1 can in goal, line following around at least 1 corner...
- Limit 2 robots per competitor for each event.
- Formalize the rule that a minimum of 2 competitors required for it to be considered a contest. Otherwise, it's a demonstration, except if only 1 participant in remote competition.

**Tech Talks Ideas - Brainstorming** Feb, Mar 14th - Comet Clash UTD competition (?), Apr, May, RoboRama, Jun, Jul, Aug, Sep, Oct, RoboColumbus, Dec

Not Scheduled

- Mod Linker tool (Mark Dombrowski)
- Can-bus, SPI, UART protocol - Need a speaker
- ROS/ROS2 tutorials - How to setup it up and communicate
- Andrew Spiels - Moving from vibe coding to AI next level. Get the most from AI agent
- AI talk on using local vs cloud on a robot (object detection)
- KiCAD
- 3D printing - modelling/design/structural (On-Shape, ??)
- Club robot?
- Review existing robots - mechanical/electronic/programming - Need a speaker

- Constructing Robot Simulation - Walk through Processing language - Need a speaker

### **New Opportunities**

- Get more website space for DPRG.ORG?
- Restart RBNO at DMS?? - Every second Wednesday?
- Get Robbie working - Add AI voice recognition?
- Build smaller robot for display - Son of Robbie?