



Citrus Circuits  
Fall Workshop Series

# Student Leadership

By Kelly Ostrom and Bryton Moeller

# Overview & Disclaimers

- Who we are:
  - Students who love FRC, and leading their teams
  - Students who would like to share some techniques and suggestions for student leadership in FRC
- Who we are not:
  - Leadership Experts
  - The most experienced leaders in FRC
- Overview
  - Structure
  - Communication
  - Culture
  - Future



A Student Leader in FRC  
Empowers teammates to work towards a  
common goal, inspired by the mission and vision  
of FIRST.



# Creating Effective Structures

- Mission & Vision
  - Helps outsiders understand your team
  - Helps with decisions about taking on new projects
- Student Roles:
  - Subteam/Subdivision Lead
  - Captain/CEO
  - Outreach Lead
  - Traveling Team
- Handbook
  - Commitment to Meetings, Travel
  - Hold all students to common set of expectations
    - Timeliness, Professionalism, Communication/Response Time Standards, etc.
    - Provides transparency/explains how decisions are made and who makes them



# Running Meetings & Planning Deadlines

- Leadership Team Meetings
  - Who?
  - What?
  - When?
- Team Meetings
  - Who?
  - What?
  - When?
- Planning
  - Calendar
  - Gantt Chart



# Communicating Effectively

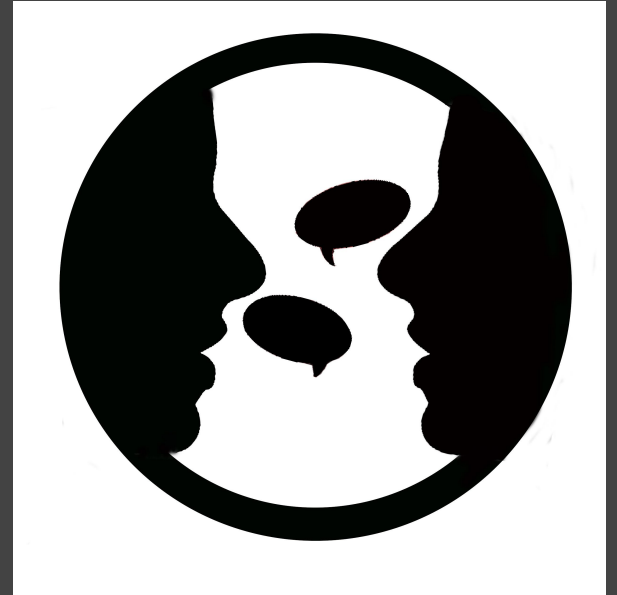
- Email!
- Students & Mentors
  - Slack, Trello
- Parents
  - Newsletters
- Sponsors
  - Newsletters, Presentations
- Community
  - Events, Flyers



Paper letters are not a good idea.

# Gaining & Maintaining Respect

- Communication
- Technical Ability
- Dedication
- Gracious Professionalism
- Integrity



# Shaping Team Culture

- Communication with Mentors
  - Always Encouraged
  - Not Anonymous
- Subteam Meetings
  - Student to student conversations
  - In person
- Team Bonding
  - WADPANs
  - Game Nights
  - Team Parties





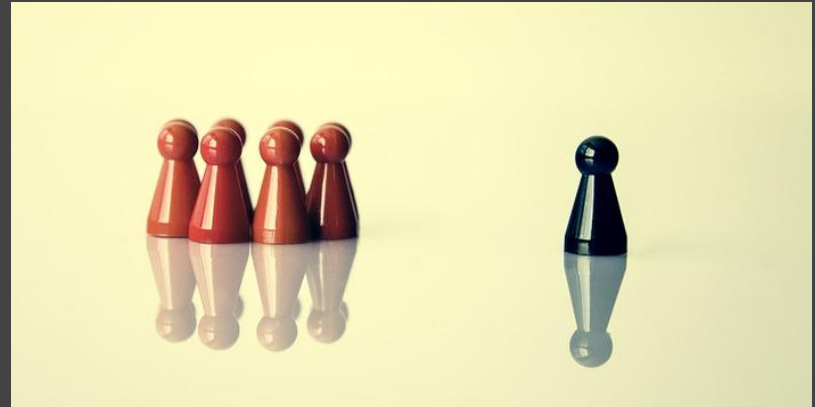
# Herding Cats

- Competitions
  - Organizing food and water
  - Transportation
  - Itineraries
- Organizing people
  - Professional
  - Friendly
  - Role models
- Stands
  - Team Spirit
  - Watching belongings



# Identifying Potential Leaders

- Succession
  - Debriefs
  - Peer to peer teaching
- Dedication
- Desire
- Example
  - Initiative
  - Gracious Professionalism
  - Work Ethic



# Creating & Using Resources

- Google Drive
  - Documents
  - Presentations
  - Photos
- Chief Delphi
- YouTube
  - Ri3D
  - Reveal Videos
  - Chairman's Videos



# Thank You!

- Unresolved Questions
- Further Questions, Presentation Feedback, Resources:
  - [frc1678@gmail.com](mailto:frc1678@gmail.com)
- Q&A

