District Model Overview

Presented by:
Kristine Atiyeh & Stacey Gray

Who Are We

Stacey Gray

- FSM for Connecticut
- NE FIRST Volunteer
- FRC 1071 Mentor

Kristine Atiyeh

- NE FIRST Volunteer
- FRC 125 Mentor

New England *FIRST* District

- 192 teams from CT, MA, ME NH, RI & VT
- 10 District Events: every team competes at 2
- 1 District Championship: ~65 teams will attend
- World Championships: ~35 teams will attend from *NE FIRST*

WE ARE NE

POWERED BY NUTRONS

FRC125 - BOSTON, MA

2017 NE FIRST District Event Schedule

1	Waterbury District	Wilby High School-**CT**	March 3 - 5
1	Granite State District	Windham High School-**NH**	March 3 - 5
2	WPI District	WPI -**MA**	March 8 - 10
2	SE Mass District	Bridgewater-Raynham High School-**MA**	March 10 - 12
3	Greater Boston District	Revere High School- **MA**	March 17 - 19
3	North Shore District	Reading High School- **MA**	March 17 -19
4	Southern NH District	Bedford High School-**NH**	March 24 - 26
4	Rhode Island District	Bryant University-**RI**	March 24- 26
5	Hartford District	Hartford Public High School- **CT**	March 31 -Apr 2
5	Pine Tree District	Androscoggin Bank Colisee-**ME**	March 30 -Apr 1
6	NE FIRST DCMP	UNH Whittemore Center-**NH**	April 5 - 8

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Remote Kickoffs

We all learn the game the first Saturday in January

The official kickoff event happens in Manchester, NH - in New England we have remote kickoff locations where teams can pick up their Kit of Parts and see field elements in person

- CT - Wolcott - Wolcott High School - More Info
- MA - Boston - Northeastern University - More Info
- MA - Shrewsbury - Shrewsbury High School - More Info
- MA - Marlborough - Assabet Valley Regional Technical High School - More Info
- ME - Portland - Abromson Center - USM Campus - More Info
- NH - Hooksett - Southern New Hampshire University - More Info

NE FIRST District Events

- 10 District Events
  - **CT :** Waterbury, Hartford
  - **MA:** Revere, Worcester, Reading, Bridgewater
  - **NH:** Bedford, Windham
  - **RI:** Smithfield
  - **ME:** Lewiston
- Events are held at high schools and small arenas
- Events are run by ***NE FIRST*** volunteers
- Every team goes to 2 events
- You earn points at **only your first 2 events** to qualify for the District Championship

Point System

- FIRST HQ Designed Point System
- Earn Points By:
  - Winning Matches
  - Getting Picked
  - Winning Awards
  - Being a Rookie or Second Year Team

When Do You Earn Points

- The first 2 districts you attend in New England District
  - Chronologically
- District Championship

- 2 District Events + DCMP = Total Season Points

^these points will decide if you qualify for WCMP^

How To Earn Points

Team Age

- Rookies - 10 points
- 2nd Year Teams - 5 Points
- Older Teams - 0 Points :(

Matches / Elims

-This Changes Year to Year-
2016 Points system

- Qualification Matches:
  - 2 pointes - win
  - 1 point -1
- Alliance Captains
  - 17 points minus the position you are in
    - Ex: #1 Alliance captain: 17-1= 16 points
- Draft Order Acceptance
  - 17 minus the Draft Order Acceptance Number
    - Ex: 12 points for the Team that is 5th to accept an offer of Alliance

Awards

- Chairman's Award: 10 points
  - Team and robot automatically qualify for DCMP
- Engineering Inspiration: 8 points
  - Team automatically qualified for DCMP
- Rookie All Star: 8 points
  - Team automatically qualifies for DCMP
- All Other Awards: 5 points

Team Age

- Once per season
- Rookie = 10 Points
- Second Year = 5 Points

Qualification Matches

- Win – 2 Points
- Loss – 0 Points
- Tie – 1 Point

Elimination Matches

- Win – 5 Points
- Loss – 0 Points

- Only given to teams that participate in matches
- Only given to teams that advance to next round

Draft Selection

- Alliance Captain: 17 – Alliance Number
  - Alliance #3 Capt: 17-3 = 14 Points
- Draft Order: 17 – Draft Order Number
  - 5th Pick in Draft: 17 -5 = 12 Points
- Computed AFTER draft

Awards

- District Chairman's Award - **10 points**
- District Engineering Inspiration Award - **8 points**
- District Rookie All Star - **8 points**
- All Other Judged Awards (except Dean's List) - **5 points**

District Chairman's Award

- 10 Points
- Automatic Bid for Robot and Team to DCMP

District Engineering Inspiration Award

- 8 Points
- Automatic Bid for **Team Only** to DCMP

District Rookie All Star

- 8 Points
- Automatic Bid for **Team Only** to DCMP

All Other District Awards

- 5 Points

District Championship

- Top 60 teams in District after 2 events on points or Auto Bids
- All points are **tripled at DCMP**

- Dean's List and WFFA awarded here
  - 6 Dean's List
  - 1 Woodie Flowers Award Finalist

Team Auto Bids to CMP

- Chairman's – **4 Teams**
- Engineering Inspiration – **2 Teams**
- Rookie All Star – **2 Teams**
- DCMP Winner – **3(4) Teams**
- Dean's List - **Qualifies the individual student**

CMP Qualifying On Points

- Top ~36 Teams on Season Points Total
  - ***FIRST*** hasn't announced it
- Auto Bids
- If you're near the cutoff, plan to go.
  - Teams drop out
  - Short notice
  - Planning is hard

Regionals / Third Plays / Out of District

- Don’t earn points
- Eligible for awards
  - Inter-district and Regionals not eligible for culture change awards (Chairman’s/Engineering Inspiration)

- Winning a Regional auto qualifies you for WCMP

NE FIRST Media

District and Off Season Photos are posted here

Our main NE FIRST account **@NEFIRST** here

For fun photos during the season follow us at **@NEFIRST**

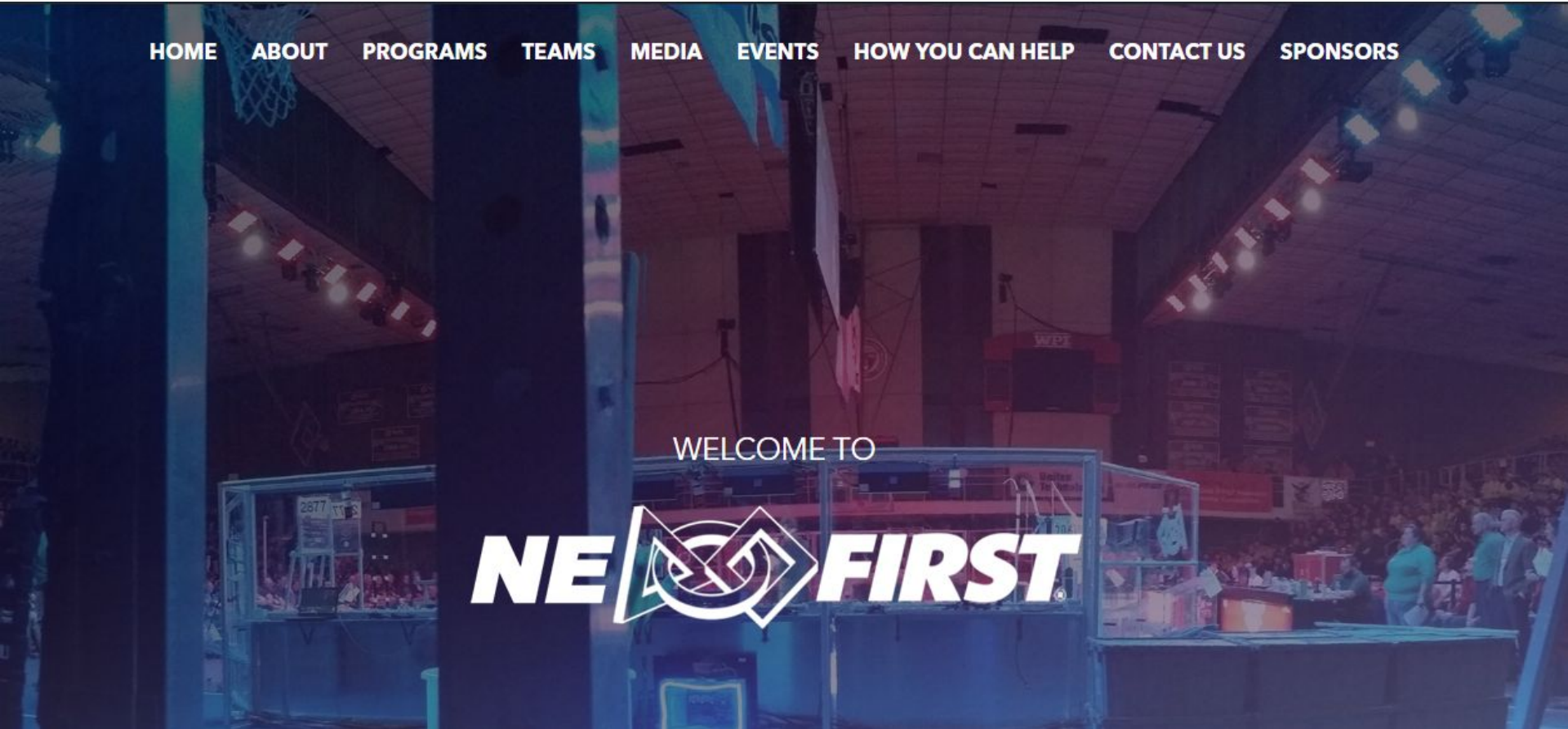
For all up to date blog posts and our district FB events go here

Match and webcast archives can be found here

WE ARE NE

NE FIRST Website

New website that will host everything you need here



Questions?