DIVISION W – 4-H ROBOTICS CHALLENGE

Division Rules & Regulations:

1. Only 4-H Members may participate in this division.
2. Participants must comply with "General State Fair Rules & Regulations", "General 4-H and FFA Rules & Regulations", these "Division Rules & Regulations" and the applicable "Section Rules & Regulations".
3. Participants will participate according to their 4-H Age (as of 1/1/2018): Junior (ages 8-10); Intermediate (ages 11-13), Senior (ages 14-18) unless noted.
4. Each county and Baltimore City may register up to 2 teams to **participate in each class (by age division**) at the State Fair. Registration must go through the local UME office, contact your 4-H office if interested. There is a $20 entry fee per team.
5. **LEGO Robotics teams must consist of 3-8 4-H members and 4-H Robotics engineering teams must consist of 2-4 4-H members. Teams may consist of mixed age members but the age division will be determined by the oldest member on the team. Teams may be made up of members from multiple counties as long as the counties involved do not have a team in the given division (LEGO Robotics or 4-H Robotics).**
6. A copy of the game manual is available at http://extension.umd.edu/4-h/4-h-program-areas/robotics-0. The game manual will explain the game and the other requirements of teams that participate in the State Fair competition.
7. Participants will be disqualified at the discretion of the Superintendent for unsafe practices or acts unbecoming a 4-H member or coach.
8. Awards: Ribbons will be awarded to the 1st-10th Place in each class. Premiums: 1st ($15), 2nd – 10th ($10). Trophies and Rosettes will be awarded to the 1st Place Individual in each age division. Senior 1st Place Individuals will represent Maryland at the National event.

CLASSES

V1050 LEGO Robotics 4-H Challenge Junior Team
V1051 Award Class (Fair Use Only) LEGO Robotics 4-H Challenge Junior Team *Champion*
V2050 LEGO Robotics 4-H Challenge Intermediate Team
V2051 Award Class (Fair Use Only) LEGO Robotics 4-H Challenge Intermediate Team *Champion*
V3050 LEGO Robotics 4-H Challenge Senior Team
V3051 Award Class (Fair Use Only) LEGO Robotics 4-H Challenge Senior Team *Champion*

V1052 4-H Robotics Engineering Challenge Junior Team
V1053 Award Class (Fair Use Only) 4-H Robotics Engineering Challenge Intermediate Team *Champion*
V2052 4-H Robotics Engineering Challenge Intermediate Team
V2053 Award Class (Fair Use Only) 4-H Robotics Engineering Challenge Intermediate Team *Champion*
V3052 4-H Robotics Engineering Challenge Senior Team
V3053 Award Class (Fair Use Only) 4-H Robotics Engineering Challenge Senior Team *Champion*