Judging

Awards and Rubrics

For

SENIOR SOLUTIONS

RUBRICS & PRIMERS

Rubric Format

- **List of criteria matched to Key FLL Takeaways**

- **Focus on comments (teams crave feedback!)**

- **Criteria linked to specific awards**

- **Streamlined text**
  - Ease of use; translation

- **Emphasis on team demonstration of all criteria**
  - Note "ND" option

- **Includes award considerations (more feedback!)**

Criteria Block

	Beginning	Developing	Accomplished	Exemplary
Discovery	Balanced emphasis on all three aspects (Robot, Project, Core Values) of FLL; it's not just about winning awards			
N D	emphasis on only one aspect; others neglected	emphasis on two aspects; one aspect neglected	emphasis on all three aspects	balanced emphasis on all three aspects
Team Spirit	Enthusiastic and fun expression of the team identity			
N D	minimal enthusiasm AND minimal identity	minimal enthusiasm OR minimal identity	team is enthusiastic and fun; clear identity	team engages others in their enthusiasm & fun; clear identity
Integration	Application of FLL values and skills outside FLL (ability to describe current and potential examples from daily life)			
N D	team does not apply FLL values and skills outside FLL	team able to describe at least one example	team able to describe multiple examples	team able to describe multiple examples, incl. individual stories

Inspiration

Comments:

Awards Consideration Block

Awards Consideration:	Mechanical Design	Programming	Strategy & Innovation

- **A way for judge pairs to track award nominations**
- **Additional feedback for teams**

Global Standards
Rubrics

- **Global judging tool; must be utilized as provided**
- **All rubric criteria shall be weighted equally**
- **Each Rubric item shall be evaluated**

Rubric Primers

- **Short clarifications and examples to orient judges to rubrics**

- **Address common questions**

- **Give judges common frame of reference for evaluations**

EVENT STRUCTURE & AWARDS

Event Structure

Core Awards		
Champion's		
Inspiration	Mechanical Design	Research
Teamwork	Programming	Innovative Solution
Gracious Professionalism	Strategy & Innovation	Presentation

+

Robot Performance

+

Judges	Local

+

Outstanding Volunteer	Adult Coach/ Mentor	Youth Mentor
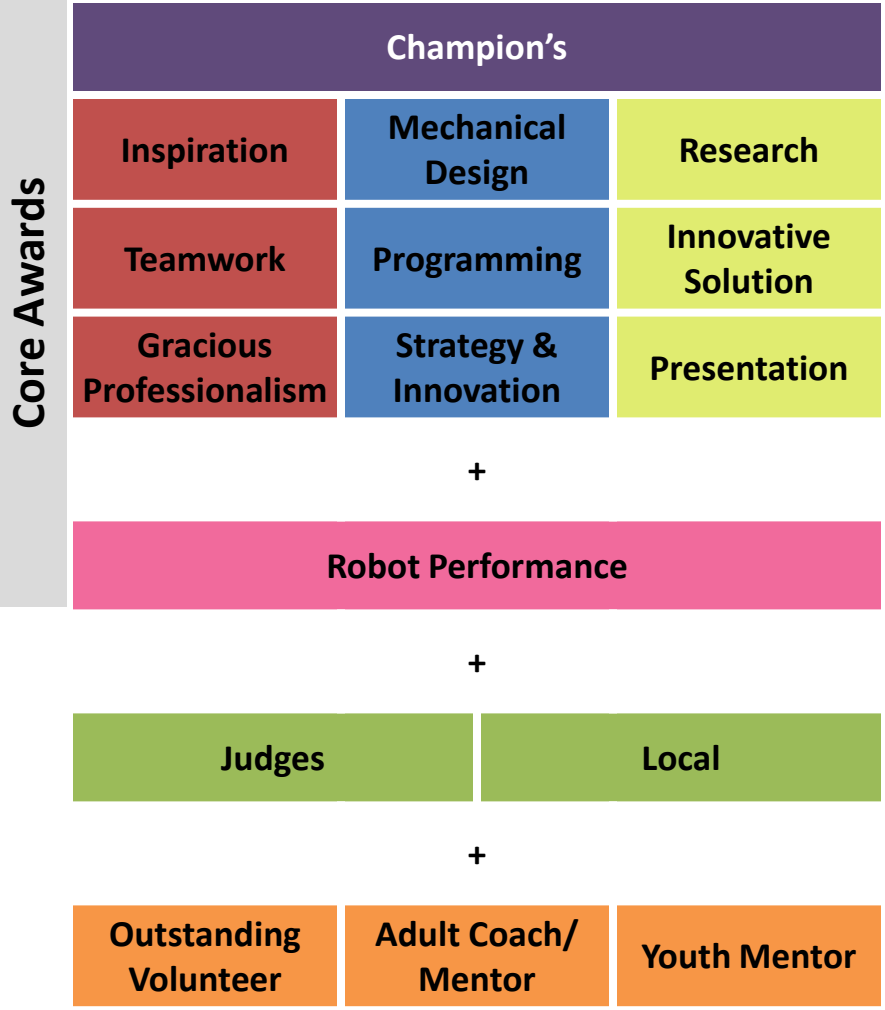
- **Specifies set of required awards**
  - **Core awards all of equal weight, except Champion's**
- **Event size and type define requirements**
- **Champion's award required at all official events**

Expanded Award Structure
All Championships /Option for Qualifier of any size

Core Awards

Champion's		
Inspiration	Mechanical Design	Research
Teamwork	Programming	Innovative Solution
Gracious Professionalism	Strategy & Innovation	Presentation

+

Robot Performance
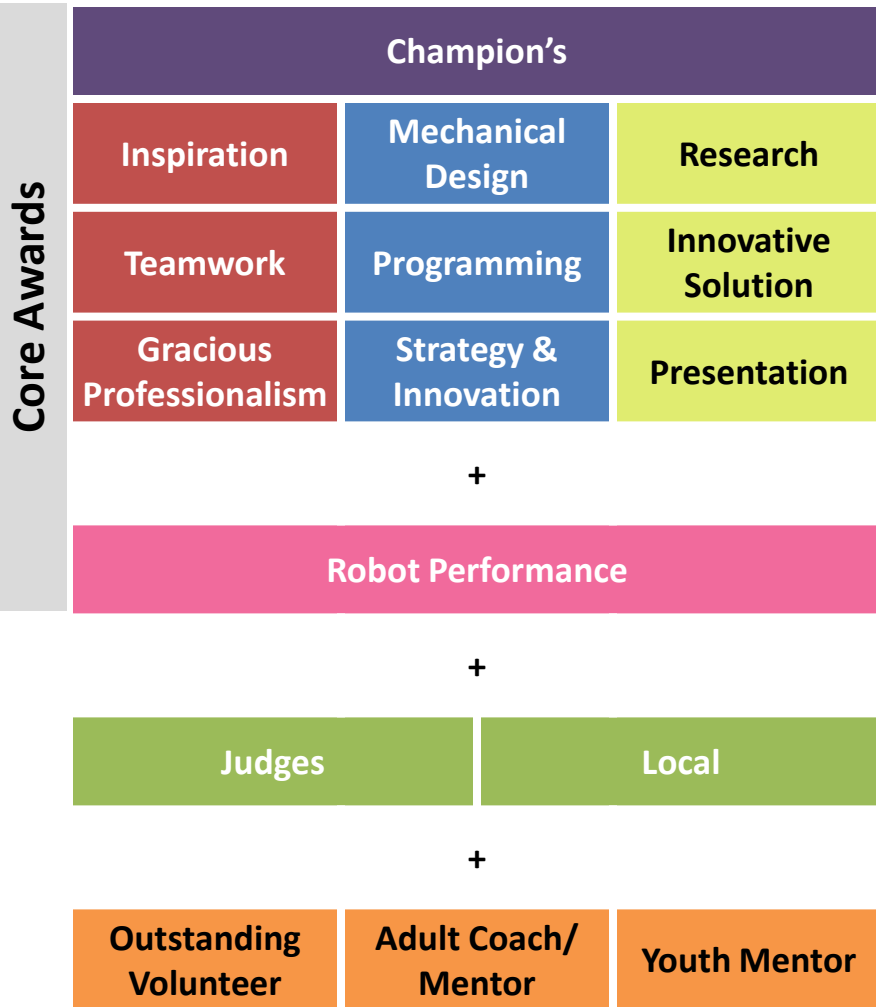
+

Judges	Local

+

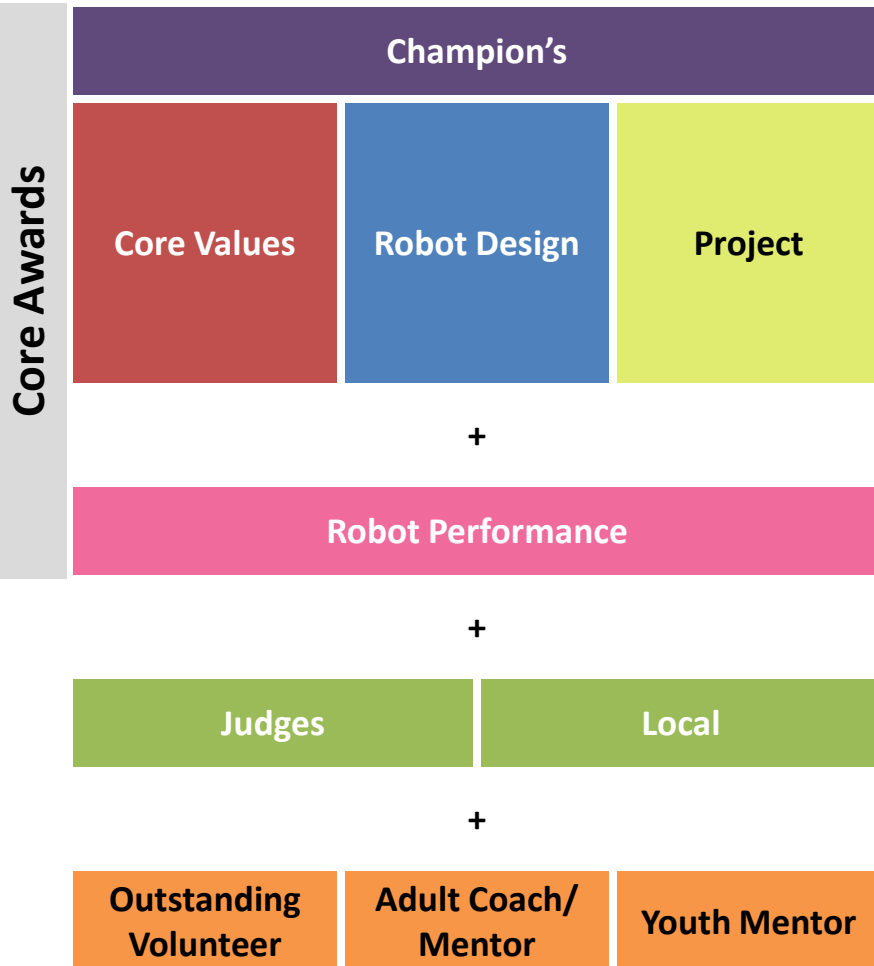| Outstanding Volunteer	Adult Coach/ Mentor	Youth Mentor

- **Champion's Award given to 1st and 2nd place (or more if desired)**
  - Only 1st place required for Qualifier

- **All other Core Awards given to equal depth**
  - Optional 2nd place Robot Performance if Champion's provided to at least 2nd place

Condensed Award Structure
Option for Qualifier of any size

Core Awards

Champion's		
Core Values	Robot Design	Project

+

Robot Performance

+

Judges	Local

+

Outstanding Volunteer	Adult Coach/Mentor	Youth Mentor

Required Awards:

- **1st place Champion's Award (at a minimum)**
- **All other Core Awards given to equal depth**
  - **Determined by overall rank in that area**
- **Robot Performance**