



Proposal Outline

As of Oct 29 2022

As an organization we are open to the good ideas from our community, however we do have limited resources and seek to invest in those proposals that align with and support our values, mission and goals. To help us select the best ideas, consider following this outline and send your great ideas for consideration by the Board of Directors and/or Program Directors by emailing your document to info@ataarobotics.ca

Provide the following points to support your proposal

- I. **Overview** – Executive summary of 5 sentences or less explaining why this is important to the organization, how it will support our Core Values, Mission, Vision, Goals and Core Strategy. (ATAA Charter relevant portions attached for reference).
- II. **Objective** – Explain the value of this idea, including short term and long-term benefits with as much objective data as possible (fact-based, quantifiable evidence is best). Summarize as best you can the overall impact of your idea.
- III. **Methodology** – Explain the how including how much effort will be required, and special skills that are needed. Include an idea of timeline with a minimum of 3 to 5 steps, the order they need to happen in and how long each step will take.
- IV. **Tools & Equipment** – What do you need? Do we need to buy it? How much will it cost? How easy or hard is it to get? When do you need it buy?
- V. **Risks and Mitigation** – What can go wrong and what will we do about it if it does? Consider impact to the ATAA brand and any/all stakeholders, particularly our student members.
- VI. **Roles and Responsibility** – Who is accountable to manage, what other work is required from whom, what help do you need from others and who are they? If possible include a RACI (Responsible, Accountable, Consulted, Informed).
- VII. **Sustainment Plan** – How will this be sustained, who will be responsible to manage in the future and for how long? By saying yes to this proposal, what will we have to say no to?



Alberta Tech Alliance Association Charter

The Alberta Tech Alliance Association (ATAA) oversees competitive youth robotics programs within Calgary, Alberta. ATAA's programs operate in concert with the *FIRST* ('For Inspiration and Recognition of Science and Technology') Robotics Program.

FIRST Core Values

- *Impact*: Creating meaningful positive change in student's lives.
- *Commitment*: Continuing a culture of high involvement and output.
- *Community*: Providing a welcoming space for team members of all backgrounds.
- *Innovation*: Making creative thinking and engineering a cornerstone.
- *Teamwork*: Helping those around you to make each other better.

ATAA Students and Team Members Demonstrate those values by:

- Embracing challenges and hard work.
- Interacting with peers, mentors, other teams, and the community with kindness and respect.
- Striving for excellence in all that we do
- Understanding that failure is really just an opportunity to learn.
- Taking initiative to learn, grow, and become leaders in their community.
- Believing that many voices and ideas make better robots, better teams, and better communities.

Our vision is to create best-in-class competitive youth robotics teams that engage and deeply impacts lives. To **build people** from students into multi-talented adults. We partner with our **community** to offer a path for our team members to succeed in business, school, and beyond.

Mission:

ATAA mirrors the mission of *FIRST*[®] - to inspire young people to be science and technology leaders and innovators, by engaging them in exciting mentor-based programs that build science, engineering, and technology skills, that inspire innovation, and that foster well-rounded life capabilities including self-confidence, communication, and leadership.

Goals:

As an organization, we aim to create competitive success for the teams that we support. Our goal is to be consistently known for high performing teams, and to consistently qualify for top level competitions. We believe that by emphasizing a winning attitude, our team members grow in the best ways.

Individual teams under ATAA are free to work towards more specific goals and challenges as they see fit. Ambition, passion and dedication to the craft is who we are.