

# CONSTITUTION

## of the

### POWER PULLERS CLUB

#### Article I – Name and Objectives

The name of this organization will be the Power Pullers Club and will be located at Iowa State University, Ames Iowa. The Power Pullers Club will also be referred to as the Team throughout this document. ISU Power Pullers Club will abide by Iowa State University rules and regulations, as well as state and federal laws.

It will be the object of the Power Pullers Club to design and manufacture a ¼ scale pulling tractor to compete in the annual American Society of Agricultural and Biological Engineers International ¼ Scale Tractor Student Design Competition. This tractor will be designed to adhere to the rules and regulations defined by the International ¼ Scale Student Design Competition Committee. Through involvement in this Team members of the Power Pullers Club will apply engineering knowledge during the design of drive train systems, tractor performance, manufacturing processes, analysis of tractive forces, weight transfer and strength of materials. In addition, they will also develop skills in communication, research, leadership, teamwork, fundraising, and test & development methods.

#### Article II - Members

- Members of the Power Pullers Club may be any students who are enrolled in an Iowa State University curriculum and attend five meetings per year.
- Members of the team who have violated team bylaws may be expelled by a two thirds majority vote of the members of the team present at a regular business meeting, after they have been given the opportunity to be heard in their own defense, either orally or in writing.
- The Power Pullers Club does not discriminate on the basis of race, color, age, religion, national origin, sexual orientation, gender identity, sex, marital status, disability or status as a U.S. Veteran.

#### Article III - Officers and Advisors

- The officers of the organization will be President, Vice President, Treasurer, A-Team Leader, A-Team Executive Officer, X-Team Leader, X-Team Executive Officer, Safety Officer, Shop Manager, Publicity Chair, CALS Council Representative, and Webmaster.
- The officers of this organization must meet the following requirements:

a) Have a minimum cumulative grade point average (GPA) as stated below and meet that minimum GPA in the semester immediately prior to the election/appointment, the semester of election/appointment and semesters during the term of office. For undergraduate, graduate, and professional students, the minimum GPA is 2.00. In order for this provision to be met, at least six hours (half-time credits) must have been taken for the semester under consideration.

b) Be in good standing with the university and enrolled: at least half time (six or more credit hours), if an undergraduate student (unless fewer credits are required to graduate in the spring and fall semesters) during the term of office, and at least half time (four or more credits), if a graduate level student (unless fewer credits are required in the final stages of their degree as defined by the Continuous Registration Requirement) during their term of office.

c) Be ineligible to hold an office should the student fail to maintain the requirements as prescribed in (a) and (b).

- The President will preside at all meetings when present and assume active leadership of the team. The President will also serve as a point of Risk Management for the club. These duties include help minimize potential risks for club activities, recommend risk management policies or procedures, to submit documentation to ISU's Risk Management Office, and to ensure that proper waivers and background checks are on file with Risk Management for events (if applicable).
- The Vice President will preside in the absence of the president. His/her major duties will be fundraising, public relations, and shop night coordination.
- The Treasurer will collect and receive all fees and other money due to the team. He/she will coordinate allocation requests from Engineering Student Council. He/she will keep suitable financial records and accounts of all receipts and disbursements. The record will be subject to the rules of Iowa State University, which govern student organizations and will be kept open for inspection by any member or college authority.
- The A- Team Leader will be responsible for the progression of the new tractor design.
- The A- Team Executive Officer (XO) will be responsible for assisting the A- Team leader with the new tractor design as well as maintenance of the pulling sled & dyno-cart.
- The X- Team Leader is responsible for the progression of the redesign of the previous year's tractor.
- The X- Team Executive Officer (XO) will be responsible for assisting the X- Team leader when necessary as well as coordinating test track maintenance.
- The Shop Manager will be responsible for maintaining a clean working environment and ordering consumables, gas, tools, and machine tooling as needed to complete shop operations.
- The Publicity Chair will manage all club social media, organize apparel orders, and serve as a point of contact for any outreach/club publicity opportunities.
- The Safety Officer will serve as point of contact for the department's Safety Coordinator. They will ensure all safety equipment is functional and proper PPE is available and

applicable to shop operations. They will work with the President to organize safety training events and ensure all members are safety certified.

- The CALS Council Representative (CALS Council Rep.) will be responsible for attending all CALS Council meetings and representing the Power Pullers Club. They are to involve us in CALS events and help us network with the rest of the university.
- The Webmaster will be responsible for updating and maintaining the team website.
- The advisors will be Iowa State University Faculty based in the department of Agricultural and Biosystems Engineering. They will counsel officers and members of the Team. Advisors will be invited to serve. The chosen volunteer will serve a two-year term.

#### Article IV- Meetings

- The Team will hold a weekly business meeting as well as weekly shop night with exceptions during vacations, finals week or when so changed by the executive council. All Meetings and shop nights will start at 6pm unless otherwise changed by the executive council.

#### Article V – Finances

- All monies belonging to this organization shall be deposited and disbursed through a bank account established for this organization at the department of Agricultural and Biosystems Engineering. All funds must be deposited within 48 hours after collection. The financial advisor to this organization must approve and sign each expenditure before payment.
- There are no membership dues.

#### Article VI- Elections and Installations

- Officers will be elected at a meeting late in the spring semester to serve for one year. With the exception of Shop Manager, CALS Council Representative & Safety Officer who will be elected at a meeting late in the fall semester to serve for one year.
- New officers will be instated once the retiring President inputs them into the Student Organization site mid-summer.
- The new officers shall read and approve the constitution before receiving their position.
- The retiring President shall remind new officers at the election to read the constitution.
- Candidates running for an office who are not elected may be allowed to run for the next office being voted on. Candidates will be voted on in the order listed in Article 3.
- Office nominations shall take place at the regular business meeting prior to the elections meeting.
- Voting will take place at the next regular meeting after nominations.
- A majority is needed to elect a candidate.
- If a majority cannot be reached, a run-off of the two highest vote getters will take place. If run off candidates tie, the President will cast the deciding vote.

- Officers or advisers may be removed from office (impeached) by ½ vote of the other officers and ¾ of the general membership if actions are deemed inappropriate by the membership. The officer is permitted to speak before the Executive Committee and the general membership about the charges made concerning his/her performance. The officer is not permitted to participate in the deliberation of the Executive Committee regarding the charges. An example of impeachable offences are as follows: failure to perform duties, commits wrongdoing against another club member, creates unnecessary additional risk for the club.
- If an officer or adviser is removed the replacement procedure is the same as the election procedure described in the above. It shall take place at the first meeting following the removal of the previous officer/adviser.

## Article VII – Compliances & Statements

### **Statement of Compliance:**

Power Pullers Club abides by and supports established Iowa State University policies, State and Federal Laws and follows local ordinances and regulations. Power Pullers Club agrees to annually complete President's and Treasurer's Training.

### **Non-Discrimination Statement:**

Iowa State University and Power Pullers Club do not discriminate on the basis of genetic information, pregnancy, physical or mental disability, race, ethnicity, sex, color, religion, national origin, age, marital status, sexual orientation, gender identity, or status as a U.S Veteran.

## Article VIII – Ratification & Amendments

- This constitution will become effective when it has been adopted by a two-thirds vote of the members present at any regular or special meeting. Amendments are to be adopted in the same manner. Proposal of amendments to this constitution may be extended by any voting member of the organization. A vote must be held within 10 days of the amendment being presented which will pass at a 2/3 majority vote. The amended constitution will be submitted within 10 days to Student Engagement for approval.

APPROVED by the President: Nathan Helgerson  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Treasurer: Tristan Thier  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the A-Team Leader: Dean Woodwell  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the X-Team Leader: Cole Schafer  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Shop Manager: Trey Laudolff  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Webmaster: Kurt Brase  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Vice- President: Nathan Wilson  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Safety Officer: Matt Haas  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the A-Team XO: Nicholas Sandeen  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the X-Team XO: Nathan Wilson  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Publicity Chair: \_\_\_\_\_  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the CALS Council Rep.: Jakob Turnbull  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_

APPROVED by the Adviser: Stuart Birrell  
(Date) \_\_\_\_\_  
(Signed) \_\_\_\_\_