

2026 NASA High School Student Award Application

Personal Information

Name			
Email Address			
Street Address		City	
Province		Postal Code	
Home Phone		Cell Phone	
High School		Grade	
NASA Member Name		NASA ID Number	
Relationship to NASA Member			

Checklist

- Are you a high school student?
- Are you a NASA member or the dependent of a NASA member?
- Is your essay included with this application?
- Is your proof of 2026-2027 enrollment included with this application?

Essay

Along with this application, include a 500-word essay:

Artificial intelligence (AI) and automation are rapidly changing many workplaces. Some people argue these technologies will improve productivity and create new opportunities, while others worry about job security, working conditions, and fairness.

- Describe and analyze how emerging technologies such as AI may affect workers, jobs, and workplaces.
- What role should unions play as AI increasingly integrates into the workplace?
- Use current examples to support your answer.

Papers should be approximately 2 pages: double-spaced and single-sided. **Do not put your name on your paper**, but be sure that the paper is included with this application document. The essay will be judged based on clarity, the demonstrated understanding of the topic, the points raised in the argument, as well as proper grammar, spelling, and formatting.

Deadline: August 3, 2026

The application and essay must be received by **August 3, 2026**.

Confirmation of enrollment in the upcoming 2026-2027 academic year must be submitted with this application. Candidates will be notified of the award results by the end of August.

Awards

Up to two awards totalling \$500 may be presented to high school. Each eligible student must be a card-carrying member of NASA or the dependent of a card-carrying member of NASA.

Rubric:

	5 – Exceptional / Reflective	3 – Satisfactory / Clear	1 – Poor / undescriptive
Analysis of emerging technological impact on workers, jobs, and workplaces	<ul style="list-style-type: none"> Rich and detailed analysis of impact (depth of understanding, critical thinking, consideration of multiple perspectives) Thoughtful with examples (relevance and effectiveness of support) 	<ul style="list-style-type: none"> Clear analysis of impact Thoughtful 	<ul style="list-style-type: none"> Limited analysis of impact Undescriptive
Role of unions	<ul style="list-style-type: none"> Rich and detailed suggestions Thoughtful with examples 	<ul style="list-style-type: none"> Clear description of suggestions Thoughtful 	<ul style="list-style-type: none"> Limited description of suggestions Undescriptive
Referenced articles or research	<ul style="list-style-type: none"> References from credible sources effectively support arguments High quality and depth of sources 	<ul style="list-style-type: none"> References are outlined (credibility of sources and proper attribution) Sufficient quality of sources 	<ul style="list-style-type: none"> No references (few, weak or missing resources)
General writing style	<ul style="list-style-type: none"> Well formulated, expressed, and easily understood Meets appropriate length as indicated 	<ul style="list-style-type: none"> Adequately formatted and understood Meets appropriate length as indicated 	<ul style="list-style-type: none"> Difficult to follow and comprehend Far exceeds or falls short of length as indicated
Responsiveness to the question	<ul style="list-style-type: none"> Thoroughly addresses all components of the essay question 	<ul style="list-style-type: none"> Addresses most components of the question 	<ul style="list-style-type: none"> Addresses only some components or misses major elements

Our Policies

It is the policy of this organization to provide equal opportunities without regard to race, colour, religion, national origin, gender, sexual orientation, age, or ability. The personal information requested on this form is collected under the authority of Alberta's Personal Information Protection Act (PIPA).

Protection of Privacy - Personal information provided is collected in accordance with Article 11(a) of the Alberta *Personal Information Protection Act* (PIPA) and will be protected under Part 2 of that *Act*. It may be used for the purposes of developing, promoting, and adjudicating the NASA award. Should you require further information about collection, use and disclosure of personal information, please contact: nasa@nasaunion.ca or (780) 439 – 3181.

Should you require assistance, the [Academic Success Centre](#) and [Centre for Writers](#) are campus resources available to both students and staff to provide feedback on writing. Papers will be adjudicated by the NASA Award Committee.

University of Alberta employees using the tuition fee remittance under Article 23 (Common) of the Collective Agreement are excluded from applying.

Agreement and Signature

Submissions may be posted on the NASA website, shared with the NASA Award Committee and Executive Board, and used in NASA promotional materials.

By signing and submitting this application, I affirm that the essay I submit may be published at NASA's discretion. I further certify that the information I have provided on and with this form is complete and accurate.

Signature	
Date	

Submit your completed application form along with supporting documents to NASA by email or mail.

Email:
nasa@nasaunion.ca OR

Mail:
NASA
1200 College Plaza,
8215 – 112 Street,
Edmonton, AB
T6G 2E1