

February 9, 2026

Dear High School Physics Teachers:

I would like to take this opportunity to alert you to **TWO** physics competitions that may be of interest to your students.

1. The Canadian Association of Physicists is sponsoring the annual physics prize competition as outlined in the enclosed attachments. The date for the competition is **Wednesday, April 8th, 2026**. Again this year the exam is common to all provinces in Canada. There are prizes awarded within each province and in addition there will be national prizes awarded.
2. The Department of Physics and Engineering Physics at the University of Saskatchewan is once again sponsoring the province wide UofS High School Physics competition. The details of the competition are outlined in the enclosed announcement and will closely follow the Saskatchewan High School Curriculum. The date for the competition is **Thursday, May 7th, 2026**.

An announcement poster and additional information is attached.

We are asking each school to make their own arrangements regarding the place for writing the competition(s). We will **email** the competition papers directly to the schools that wish to participate, unless paper copies are requested.

- Requests for the 2026 CAP High School Prize Examination **should be received on or before March 27, 2026**
- Requests for the 2026 U of S High School Physics Competition **should be received on or before April 24, 2026**

Thank you for your assistance in this project. It is our sincere hope that many of your students will take advantage of either, or both, of these opportunities. Please contact us about any matters relating to the competitions.

Yours sincerely

Dr. Mark Boland  
Provincial Coordinator of the CAP High School Prize Examination  
and  
Dr. Amir Farahani  
Coordinator of the UofS High School Physics Competition

Encls.



UNIVERSITY OF  
SASKATCHEWAN

DEPARTMENT OF PHYSICS AND ENGINEERING PHYSICS

**2026**  
**University of Saskatchewan**  
**High School Physics**  
**Competition**



A 1.5 hour multiple choice exam based on the *Saskatchewan High School Physics Curriculum*.

**Exam Day:** Thursday, May 7, 2026.

**Prizes:** First \$400, Second \$325, Third \$250 Awarded when the winning student enrolls in a first-year Physics, Engineering Physics or Astronomy class at the University of Saskatchewan



**2026**  
**Canadian Association of Physicists**  
**High School Prize Examination**

A 3 hour examination with a combination of multiple choice and long answer problems.

**Exam Day:** Wednesday, April 8, 2026.

**Prizes:** National awards: First \$500, Second \$300, Third \$200.

For more information visit: <https://research-groups.usask.ca/physics-high-school-outreach/>

## 2026 U of S High School Physics Competition

This is to announce the upcoming annual University of Saskatchewan (UofS) High School Physics Competition for senior high school physics students. **The exam is to be held on the morning of Thursday, May 7, 2026.** Prizes are scholarships that will be paid to students who enroll in any University of Saskatchewan first year Physics, Engineering Physics or Astronomy course.

The Physics Competition has been created by professors and examiners at the University of Saskatchewan and will follow the Saskatchewan High School Physics Curriculum. We expect that this competition will be significantly more accessible to Saskatchewan High School Physics Students. While your very best students will want to try for the CAP Prize exam we feel that many more of your students will find this UofS High School Physics Competition enjoyable. All papers will be in English. Copies of old exam papers are available on our Department of Physics and Engineering Physics web site (<https://research-groups.usask.ca/physics-high-school-outreach/>).

The Exam paper will be one and a half hours long and will contain about 30 multiple-choice questions. All papers will be graded and there will be scholarships of \$400 for first, \$325 for second, and \$250 for third. Winners will be notified in late May or early June.

We are requesting that each school make its own arrangements regarding the place for writing the exam and any number of students may sit the exam. Please return the examination request form, by email to [marj.granrude@usask.ca](mailto:marj.granrude@usask.ca), to request an appropriate number of examination papers (*examination request forms are attached*). We do not need to know the names of the students at this time. Requests should be received by April 24, 2026. Exams will be emailed to the examiner requesting them, unless it is indicated they would like the exams sent by mail.

If you would like more information please contact Dr. Amir Farahani at [amir.farahani@usask.ca](mailto:amir.farahani@usask.ca) or the departmental secretary at [marj.granrude@usask.ca](mailto:marj.granrude@usask.ca).

Yours Sincerely,

Dr. Amir Farahani  
Coordinator for the UofS High School Physics Competition

# 2026 U of S High School Physics Competition

## Request for Examination Papers

Exam day: Thursday, May 7, 2026

This form should be emailed by **April 24, 2026** to the departmental secretary marj.granrude@usask.ca (e-mail requests will be acknowledged by e-mail.)

High School:	
School District:	Principal:
<b>Examiner to whom papers should be sent:</b>	
Name:	Telephone No.:
Address:	
City:	E-mail:
Postal Code:	

\_\_\_\_\_ **WOULD LIKE EXAM SENT BY EMAIL**

\_\_\_\_\_ **WOULD LIKE EXAMS SENT BY MAIL (number of exams \_\_\_\_\_)**

Examiner's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

# 2026 CAP High School Prize Examination

Announcing the upcoming annual Canadian Association of Physicists (CAP) High School Prize Examination for senior high school physics students. The exam is to be held on the morning of **Wednesday April 8, 2026**.

The CAP is an association of physicists from universities, government laboratories and industry. One of its aims is “to promote knowledge in the physical sciences and the dissemination of information relating thereto in and between all sections and regions of Canada.” This Prize Exam is organized to help in this aim.

The prize examination is created by a national committee. Students from across the country will write the same examination. The CAP High School Exam is based upon an internationally recognized syllabus, the I.B. Physics Higher Core Curriculum. Only sections of the syllabus covering mechanics, Optics and Electricity and Magnetism are examined by the CAP Exam. Since all provinces in Canada have different curricula and the level of physics taught varies widely, the exam uses a broad based core curriculum which is widely recognized and used throughout the world. Copies of old exam papers are also available on our Department of Physics and Engineering Physics web site (<https://research-groups.usask.ca/physics-high-school-outreach/>). More information is available on the CAP web site at <https://www.cap.ca/programs/medals-and-awards/prizes-students/cegep-prize-exam/cap-high-school-cegep-prize-exam/>. There is also a link there to copies of old exams. It should be noted that *this examination is intentionally set at a high standard*. It is intended for only the very best students in each school. There are other physics competitions that may be more suitable for the general population of physics students, one of which may be the University of Saskatchewan High School Physics Competition (information attached).

The Exam paper will be three hours long and will contain 25 multiple choice questions and three long answer questions. All papers will be looked at provincially and the ten best papers, including all those with scores on the multiple choice section above a set cut-off, will be sent to the CAP for final grading by a national committee. As well as the Provincial Prizes for first, second and third, there will be National Prizes of \$500 for first, \$300 for second and \$200 for third. Winners will be notified in May.

We are requesting that each school make its own arrangements regarding the place for writing the exam. Any number of students may sit the exam, but we recommend that teacher discretion be used, as the exam is meant to stretch even the most capable students. Please return the examination request form by email to [marj.granrude@usask.ca](mailto:marj.granrude@usask.ca) to request the appropriate number of examination papers. Papers will be available in French or English. Requests should be received by **March 27, 2026**. Exam materials will be emailed to you at least one week before the exam date.

If you would like more information please contact Dr. Mark Boland at [mark.boland@usask.ca](mailto:mark.boland@usask.ca) or the departmental secretary at [marj.granrude@usask.ca](mailto:marj.granrude@usask.ca).

Yours Sincerely,

Dr. Mark Boland  
Provincial Coordinator for the CAP High School Prize Examination

# 2026 CAP High School Prize Examination

## Request for Examination Papers

Exam date: Wednesday, April 8, 2026

This form should be emailed by **March 27, 2026** to the departmental secretary [marj.granrude@usask.ca](mailto:marj.granrude@usask.ca) (e-mail requests will be acknowledged by e-mail.)

High School:	
School District:	Principal:
<b>Examiner to whom papers should be sent:</b>	
Name:	Telephone No.:
Address:	
City:	E-mail:
Postal Code:	

Please send me \_\_\_\_\_ exams in English. Please send me \_\_\_\_\_ exams in French.

\_\_\_\_\_ **WOULD LIKE EXAM SENT BY EMAIL**

\_\_\_\_\_ **WOULD LIKE EXAMS SENT BY MAIL (number of exams \_\_\_\_\_ English \_\_\_\_\_ French)**

Examiner's Signature: \_\_\_\_\_ Date: \_\_\_\_\_