THE NOVA SCOTIAN INSTITUTE OF SCIENCE
STUDENT SCIENCE AWARDS 2003

Purpose
To provide an opportunity for students to have their work recognized by a scientific society and to have it considered for publication in a peer-reviewed scientific journal.

Eligibility
The competition is open to any student currently enrolled in a degree program at a recognized educational institution.

Categories and prizes
Undergraduate student
Three broad categories for competition:

Environmental Sciences  e.g. terrestrial ecology, marine biology, atmospheric sciences, earth sciences etc.

Life Sciences  e.g. animal and plant cell biology, medical sciences, biochemistry, physiology etc.

Physical Sciences  e.g. physics, chemistry, engineering, mathematics, computer science etc.

Three undergraduate prizes are available in each of these three categories:

<table>
<thead>
<tr>
<th>Prize</th>
<th>Prize Details</th>
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<tr>
<td>1st Prize</td>
<td>$200 plus one year’s membership to NSIS</td>
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<td>2nd Prize</td>
<td>$100 plus one year’s membership to NSIS</td>
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<tr>
<td>3rd Prize</td>
<td>one year’s membership to NSIS</td>
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Graduate student
Any discipline.
Single prize of $500 plus one year’s membership to NSIS

Scientific Writing
For an article written by a student in a nonscientific discipline.
Subject must be relevant to science in Nova Scotia.
Single prize of $200 plus one year’s membership to NSIS.
The Graduate Student Prize was awarded jointly to:

Tammy Estabrooks  
MSc Student Biology  
Saint Mary’s University  
for  
“Gene expression during indirect somatic embryogenesis of plants”

and

Bhavleen Kaur  
PhD Student Biological Engineering  
Dalhousie University  
for  
“Ultrastructure and characteristics of a deep-sea bacterium”

The Scientific Writing Prize was awarded to:

Laura Pellerine  
3rd Year Journalism Student  
University of King’s College  
for  
“Bugs, an investigative tool: a look at forensic entomology”