

## 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:

1 <sup>st</sup> Prize	\$200 plus one year's membership to NSIS
2 <sup>nd</sup> Prize	\$100 plus one year's membership to NSIS
3 <sup>rd</sup> Prize	one year's membership to NSIS

#### *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**

*3<sup>rd</sup> Year Journalism Student  
University of King's College  
for*

*"Bugs, an investigative tool: a look at forensic entomology"*