

JOHN LAWRENCE STUDENT SCHOLARSHIP

(* Please note that this is an amended version for 2020)

The John Lawrence Student Scholarships are awarded up to two (2) students annually. The awards recognize the applicant's understanding and use of any of the following themes:

- The Importance of Data Quality.
- The Value of Accreditation.
- Quality Assurance & Quality Control in Testing Measurements & Experimentation.

Applicants are required to submit a scientific paper to demonstrate their understanding of one of the themes. The CALA Scholarship Review Committee, using the criteria outlined on the scholarship application form (below) will evaluate all papers submitted by the deadline.

To be considered for the award, students must meet ALL of the following criteria:

- Be enrolled in a post-secondary institution (science discipline) at the time of the award.
- Have completed a minimum 2-month work term with a CALA Member laboratory, CALA-accredited laboratory or a laboratory where a CALA-volunteer is employed, within the past 12 months.
- Submit a completed CALA application form and their paper to CALA for evaluation by no later than **September 14th, 2020.**

Scholarship recipients will receive the following:

- One-time amount of \$1,000 presented to the winner by a local Board Member or head of the laboratory;
- Acknowledgment (with photo) in either of the CALA newsletter and/or website; and
- Recipient's name entered on a master plaque containing the names of annual recipients. This plaque is kept at the CALA head office in Ottawa.

Previous winners of a CALA Scholarship are ineligible to apply. Any questions regarding CALA and these scholarships should be directed to cmallette@cala.ca. Previous award winners can be found at <http://www.cala.ca/awards.html#scholarships>.

THEMES:

1. The Importance of Data Quality.
2. The Value of Accreditation.
3. Quality Assurance & Quality Control in Testing Measurements & Experimentation.

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EVALUATION:

Papers will be evaluated using the following criteria and weightings:

1. 10% format to include title, introduction, methods, results, discussion, and references.
2. 80% Content evaluation:
 - Clearly stated purpose.
 - Logical presentation of ideas.
 - Supporting evidence.
 - Relation to other published results (if applicable).
 - Application of quality assurance and quality control methods.
 - Credit will be given for appropriate reference to the increased scope of CALA accreditation.
3. 10% Correct use of grammar, spelling, consistency in presentation.

To qualify for the CALA Scholarship for Quality Excellence, a student's paper reviewed by the CALA Scholarship Review Committee must receive a minimum score of 80% based on the evaluation criteria outlined above. **Note: Papers should not exceed 8 pages.**

DEADLINES:

September 14th, 2020 - Application form and paper submission must be received at the CALA office by no later than **12:00 noon ET**. Submissions can be emailed to Charlette Mallette – cmallette@cala.ca or by postal mail to: #102-2934 Baseline Road, Nepean ON, K2H 1B2.

Week of October 5th, 2020 - Final approval and notification of scholarship award recipient(s).

Week of October 19th, 2020 - Presentations to winners will take place on campus or at the laboratory in a virtual format if required by public health officials. A notification of award recipients will be published to the CALA Membership via newsletter and/or web site.

2020 JOHN LAWRENCE STUDENT SCHOLARSHIP APPLICATION

NAME OF APPLICANT:

TITLE OF PAPER:

ADDRESS OF APPLICANT:

PHONE NUMBER:

EMAIL ADDRESS:

NAME OF POST-SECONDARY INSTITUTION:

ENROLLMENT DATES:

ADDRESS OF INSTITUTION:

REGISTRATION OFFICE OR SCIENCE CONTACT:

CONTACT PHONE NUMBER:

CONTACT EMAIL ADDRESS:

SCIENCE DISCIPLINE:

PLEASE INDICATE IF YOU
ARE SUBMITTING AS A:

CALA MEMBER LABORATORY

CALA-ACCREDITED LABORATORY

CALA VOLUNTEER

NAME & ADDRESS OF LABORATORY:

SUPERVISOR NAME:

DATES OF WORK TERM:

SUPERVISOR PHONE NUMBER:

SUPERVISOR EMAIL ADDRESS: