

## 2017 CALL FOR STUDENT ABSTRACTS & STUDENT RESEARCH AWARD ENTRIES

# ABSTRACT DUE DATE: Friday, March 3, 2017

Student members enrolled in an accredited Cytogenetics or Diagnostic Molecular Science program are invited to submit student abstracts for presentation and as an entry the 2017 Student Research Award. The award will be presented to the recipient at the AGT 42<sup>nd</sup> Annual Meeting in St. Louis, Missouri, June 22-24, 2017. The entries are submitted to the AGT Executive Office, which then forwards the abstracts to a panel of Association members. The winner is selected by this panel based on a scored evaluation of the submitted abstracts. All other participants will be invited to present a poster at the Annual Meeting.

#### **ELIGIBILITY:**

- Individuals/students eligible to submit abstracts for the award are:
  - > Those enrolled in a NAACLS "Serious Applicant Status" or "Accredited" undergraduate or certificate program in Cytogenetics or Diagnostic Molecular Science (U.S. Programs).
  - > Those enrolled in a Canadian Society of Laboratory Technology Approved undergraduate or certificate program in Cytogenetics or Molecular Biology (Canadian programs).
  - > Those attending formal undergraduate or certificate programs outside of the United States and Canada if the program is recognized at the national level of the country in which the program is located.
- Applicants MUST be enrolled in the program between March 1, 2016 and March 4, 2017
- Individuals/students graduated prior to March 1, 2016 are not eligible.
- Applicants must be members of the Association of Genetic Technologists at the time of application to be eligible to win the Vicki Hopwood Student Research Award, but non-members may submit an abstract in the student category. Information regarding AGT membership is available from your program director or the AGT Executive Office.
- The applicant will be required to be the **first** author on the abstract.
- The applicant **and** a program official will be required to validate that: the research was conducted during enrollment and completed prior to graduation from the program, the applicant was the primary investigator, and the abstract submitted is the work of the applicant.
- Applications may be submitted throughout the year in order to be considered for the 2016 Student Research Award. All entries received after March 3, 2017 will be considered for the 2018 Student Research Award.

#### **CRITERIA**

- A purpose for the experiment or investigation where the scientific merit or contribution is stated.
- A hypothesis, which indicates scientific expectations of the investigation and should be appropriate for the purpose.
  - Scientific methods which are appropriate to the investigation, concise and organized.
- Data resulting from the investigation/experiment should be concise, specific and organized.
- The interpretation should be consistent with the data.
- The conclusions should be consistent with the data and interpretation. They may be intertwined with the interpretation, should support or refute the hypothesis, and should include the need for further investigation or suggest how other variables may influence the results.
- References should be used when appropriate. The institution name or any other identifying information should not be included in the abstract.

### **SUBMISSION REQUIREMENTS**

Abstracts must be submitted electronically at:

https://www.surveymonkey.com/r/AGT2017StudentAbstracts.

If you are submitting more than one abstract, you must submit each abstract separately.

It is important that you follow all instructions within the online submission site carefully. Abstracts submitted incorrectly will not be considered for presentation.

#### STUDENT RESEARCH AWARD:

- The recipient will be notified by April 28, 2017.
- The winner will receive complimentary 2017 Annual Meeting registration and expenses to travel to the meeting.
- The recipient will be invited to present his/her research in a 10-minute platform presentation.
- All other submissions will be considered for poster presentation.