

RON MARDIGIAN MEMORIAL BIOTECHNOLOGY EXPLORER AWARD

SPONSORED BY BIO-RAD LABORATORIES

PROGRAM SUMMARY

Bio-Rad's Biotechnology Explorer™ Program and the National Science Teachers Association (NSTA) have partnered to recognize an outstanding high school teacher who has made biotechnology learning accessible to the classroom. This award has been established in memory of Ron Mardigian, the inspiration behind and founder of the Biotechnology Explorer program.

AWARD

The award consists a \$750 certificate for Bio-Rad products and up to \$1000 in expenses to attend the NSTA National Conference on Science Education. The awardee will be honored at the Teacher Awards Banquet; the awardee and one teacher guest of the awardee will be invited to dinner with members of Bio-Rad's Explorer team.

Applicants are also encouraged to apply for Bio-Rad's Biotechnology Mini-Grant. This grant awards up to \$2,000 in Bio-Rad materials. Grant applications can be requested by emailing biotechnology_explorer@bio-rad.com.

ELIGIBILITY

Teachers of science in grades 9-12, with at least two years of experience integrating biotechnology into their lessons, that are legal residents of the fifty United States and the District of Columbia (excluding Puerto Rico).

AWARD SUBMISSION REQUIREMENTS

Applications should reflect NGSS or national science education standards if necessary and must include the following information in the order presented:

- ★ A narrative describing how they implement the teaching of biotechnology in the classroom which includes how safety procedures are addressed, not to exceed character equivalent of 500 words;
- ★ a sample lesson with a summary of a research project completed by one of their students;
- ★ a one-page, character equivalent single-spaced resume that includes teaching experience, professional activities, formal and continuing education, awards, and published material;
- ★ three letters of support from individuals and groups who are familiar with the applicant's work. Letters should not exceed three pages each and must accompany packet. Letters sent separately will not be considered. When possible, use letterhead. Make sure letters are signed and dated accordingly. Letters should be written for and refer to applicant's strengths, accomplishments, and the highlights of his or her teaching or administration methods and experiences that directly connect to the application.

Upon receipt, all applications become the property of NSTA. Applications will not be returned. Late or faxed applications will not be accepted. Completed applications must be received by December 15, 2017. Use the on-line submission form at www.nsta.org/awards to complete your application. Any attachments shall be in pdf format. Questions send e-mail to awards@nsta.org.

