Jay Bailey Young Investigator Award

**in Metabolic Engineering**

This award was instituted in honor of Jay Bailey, a visionary of futuredirections in biotechnological research and a brilliant contributor to the founding andadvancement of the field of metabolic engineering (see *Metabolic Engineering* **3,** 393, 2001; *Biotechnology and Bioengineering* **79** (5), 2002).

The purpose of the award is to recognize outstanding research accomplishments in the field of metabolic engineering by a young investigator. The recipient will have advanced the frontiers of metabolic engineering through originality and creativity of experimental or computational concept application.

### Eligibility and Conditions

1. The recipient must have completed their PhD no more than 10 years prior to the end of the calendar year in which the award is presented.
2. This recipient is recognized for a paper published in the *Metabolic Engineering* journal within the 5 calendar years preceding the calendar year in which the award is presented.
3. The recipient must be the principal originator and contributor of the research for which the award is proposed. Research performed in the lab of senior investigators may also be considered. In such a case, the nominator should provide evidence that the work was conceived and executed to a great extent by the nominee, with minimal, if any, contribution by the senior lab director.
4. The recipient is present at the award presentation (taking place at the Metabolic Engineering 16 conference in Copenhagen, Denmark on June 15-19, 2025).

**Deadline**

Nominations should be emailed by February 1, 2025 for which the award is to be made to Professor Hal Alper (halper@che.utexas.edu).

**Nomination package**

1. A nomination form duly completed (see following pages).
2. A one page evaluation and appraisal of the nominee’s accomplishment(s) particularly the work to be recognized by the award.
3. A copy of the paper for which the award is proposed.
4. The nominee’s curriculum vitae.
5. No more than three supporting letters with evaluation of the nominee’s accomplishment(s) particularly the work to be recognized by the award.
6. *\*Optional\**: We recognize that COVID and/or personal events can lead to interruptions in career progression. In an effort to be inclusive and fairly evaluate nominees, the optional inclusion of a 1-page impact statement written by the nominee is permitted with this application.

**Jay Bailey Young Investigator Award in Metabolic Engineering**

# NOMINATION FORM

**1. Candidate:**

**2. Current position and affiliation (include address, email, telephone and fax number):**

**3. Date and place of birth:**

**4. Citizen of:**

**5. Education (list degrees earned, major fields, institution, and dates):**

**6. Record of professional experience (list principal positions held and responsibilities including dates):**

**7. Principle professional society membership (grades) and activities (boards,**

**committees, important offices held and contributions to society):**

**8. Contributions of record - Publications [no. ], Patents [no. ], and other (list significant contributions**

**9. Honors and Awards:**

**10. Proposed citation (up to 30 carefully edited words reflecting the specific**

**contribution):**

**11. Nominated by:**

**(type name and sign on line below)**

**Signature Telephone No. Date**

Submit via email the nomination package to:

## Prof. Hal Alper

## halper@che.utexas.edu

## NO LATER THAN FEBRUARY 1, 2025