



2025 BMES CMBE Shu Chien Achievement Award

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Reviewers Name	Nominees' Name	University	Nominator
	Support Reference 1	Support Reference 2	Support Reference 3
AREAS OF EVALUATION			
<p>1. Pioneering accomplishments in basic and/or translational research in cellular and molecular bioengineering.</p> <p>Opened up a whole new field or contributed significantly to the field. The nominee has a high level of scholarship and originality in an area of CMBE. Use nomination package including letters to provide evidence. The nominee may have achieved excellence in CMBE by contributions within the setting of the university, industry, medical center, business, or government.</p>			40%
<p>2. Key leadership (or role) that has impacted the cellular and molecular bioengineering field</p> <p>Leadership in the profession going beyond service. The applicant has a high level of leadership in an area of CMBE, exemplifying the highest levels of integrity. The nominee's leadership and service work were innovative and the nominee has made a measurable impact through their service or leadership. The applicant may have achieved excellence in CMBE leadership by contributions within the setting of the university, industry, medical center, business, government, or professional organizations.</p>			20%

<p>3. Excellence in mentoring of students/trainees.</p> <p>Impact on next generation of trainees: Teaching and mentoring excellence. Commits to advancing trainees' long-term professional development—throughout their journey from student to professional—by recognizing and making potential colleagues aware of their natural talents and acquired skills and by integrating students into the broader culture of the discipline.</p>	20%
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<p>4. Demonstrated activity that has advanced diversity, equity, and inclusion in the following aspects:</p> <p>The nominee's work conforms to and supports the goal of increasing diversity. The nomination material clearly describes the community served and the reach of the nominee's work in diversity. The nominee has made a measurable impact through their work in improving diversity, and evidence is provided indicating that the nominee plans to continue their work in diversity. The applicant may have achieved excellence in diversity by contributions within the setting of the university, industry, medical center, business, government or professional organizations.</p>	20%
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EVALUATION RUBRIC

SCALE (NIH Scoring of 1-10, with 1 as high/best, 5 being average, and 10 as low/poor)

- 1= Exceptional
- 2= Outstanding
- 3= Excellent
- 4= Very Good
- 5= Good
- 6= Satisfactory
- 7= Fair
- 8= Marginal
- 9= Poor
- 10= Extremely Poor

AREA OF EVALUATION 1 Pioneering accomplishments in basic and/or translational research in cellular and molecular bioengineering <i>(Please use the entire 1-10 scale!)</i>	Score-driving factors for Pioneering accomplishments <i>(Please leave your comments here)</i>	AREA OF EVALUATION 2 Key leadership (or role) that has impacted the cellular and molecular bioengineering field <i>(Please use the entire 1-10 scale!)</i>	Score-driving factors for Key leadership (or role) <i>(Please leave your comments here)</i>
AREA OF EVALUATION 3 Excellence in mentoring of students/trainees <i>(Please use the entire 1-10 scale!)</i>	Score-driving factors for Excellence in mentoring of students/trainees <i>(Please leave your comments here)</i>	AREA OF EVALUATION 4 Demonstrated activity that has advanced diversity, equity, and inclusion <i>(Please use the entire 1-10 scale!)</i>	Score-driving factors for Demonstrated activity that has advanced diversity, equity, and inclusion <i>(Please leave your comments here)</i>