



# 2019-2021 PhysTEC Fellows Program

## APPLICATION COVER SHEET

**Application Deadline: April 19, 2019**  
**Fellowship Announcement: May 31, 2019**

### APPLICATION INSTRUCTIONS

- Complete the Cover Sheet and all items on the checklist below.
  - Teams of two (or more) fellows should submit a single application.
- Email the completed form and individually labeled attachments to [PhysTEC@aps.org](mailto:PhysTEC@aps.org).

<b>INSTITUTION</b>	<b>School</b> _____
	<b>City/State</b> _____
<b>APPLICANT 1</b>	<b>Name</b> _____
	<b>Title</b> _____
	<b>Email</b> _____
<b>APPLICANT 2</b>	<b>Name</b> _____
	<b>Title</b> _____
	<b>Email</b> _____

(If necessary, add more names on separate sheet)

### APPLICATION CHECKLIST:

<b>Letter of Nomination</b>	<p>Letter of nomination from an administrator (chair, dean, or provost) of the applicants' department or college. This letter may cover more than one faculty member if they have the same administrator. The letter should address the following:</p> <ul style="list-style-type: none"> <li>● The strengths of the nominee(s) as campus leader(s) for physics teacher preparation</li> <li>● The commitment of the academic unit to addressing the shortage of well-prepared physics teachers, including any specific commitments to support the Fellow's work</li> </ul>
<b>Program Summary (1-2 Pages)</b>	<ul style="list-style-type: none"> <li>● <b>Institutional context.</b> Briefly describe the institution, including how teacher education fits with the mission, and whether it is a minority-serving institution. Also, briefly describe the physics department, including major education initiatives.</li> <li>● <b>Teacher education.</b> Briefly describe any existing program(s) to educate physics teachers. Also, describe the need for physics teachers in your region or state.</li> <li>● <b>Data table.</b> Provide a data table with the following: (a) the number of students who received bachelor degrees in physics for each of the last 3 years, and (b) the number of graduates from physics teacher education programs for each of the last 3 years.</li> <li>● <b>Project activities.</b> Outline a SWOT analysis and 2-3 concrete actions for improving the physics teacher preparation program, and describe any resources available to help carry out proposed activities.</li> <li>● <b>Project team.</b> List key faculty and staff who will implement the project and briefly describe their experience relevant to physics teacher education.</li> </ul>
<b>Personal Statement (1 page/person)</b>	A short personal statement from each applicant addressing motivations for taking leadership in physics teacher education.

