

Criteria for APS Fellows Nominated for Industrial Physics

Criterion	Definition
1. Contributions made in fields of Industrial or Applied physics	The primary criterion. The nominee should have made a significant contribution in a field of industrial, entrepreneurial, or applied physics according to the following sub-criteria. The accomplishment(s) should be easily and succinctly expressed.
Examples of significance	Successful commercialization of a product or process resulting based on physics R&D or advancement in physics
	A significant practical application of physics, but not commercialized, e.g., patents exist
	The practice of physics, such as significant advances in physics, but are not developed into an application, e.g. a body of work in physics in an <u>industrial or national lab</u> setting with publications but no or very few patents
	Original research and development that advances the field of industrial or applied physics without satisfying any of the above sub criteria
	Leadership in advancing industrial or applied physics in a significant industrial, governmental, or other program
2. Patents and Publications	A maximum of the 8 most significant patents and publications required for the nomination. No more than 4 publications can be included. All publications should be directly related to the nominee's significant contributions to industrial or applied physics.
Continuing record of patents	Patents are a visible way for industrial and applied physicists to demonstrate significant achievement worthy of recognition. A list of patents should be considered separately from physics journal publications
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3. Related accomplishments, record of professional physics contributions	Stature of the nominee in the physics community based leadership, management, and involvement in APS & FIAP, professional appointments, awards and recognition.
4. Letters of sponsor, co-sponsor, and 2 supporters	Based on qualifications of the sponsors and the strength of the letters

Approved by the FIAP Executive Committee March 2018