

PLASTICS Bioplastics Division

2020 Award Application

Innovation in Bioplastics Award | 2020



The sixth annual *Innovation in Bioplastics Award* presented by the PLASTICS Bioplastics Division will recognize one outstanding innovation in unique and creative applications of bioplastics materials, products or processes by a company. The judging criteria are described further below.

Judging Criteria

Innovation is the act of being creative, introducing something new, and representing a progression of the state-of-art. All applicants will be judged based on the following three categories:

Innovation – Does the bioplastic material, product or process truly bring something unique and groundbreaking to the marketplace? Examples may include:

- Use of new materials never before used in processes or product
- Unusual combinations of materials in a process or product
- Use of new material in a current product
- Early applications of new process technology
- First use of a particular process to produce a particular part
- New performance features of a product
- Pioneering applications into new markets

Sustainability measures – Does the bioplastic material, product or process provide some measure of enhanced sustainability? Examples may include:

- A new material, product or process that leads to improvements in waste reduction
- A process that consumes less water compared to a traditional process
- A finished product that is thinner and lighter than a traditional product
- A product that results in pollution reduction such as reduction in CO₂ emissions

Impact to the marketplace – Does the material, product or process have an impact on the marketplace? Questions to consider may include:

- What is the potential impact to the marketplace?
- Is the impact significant? If so, how?
- Does the material, product or process address a new market, or does it enhance the current market?

This competition is open to any corporation, partnership, or other business entity located within or outside the United States that is not excluded by the Official Rules. The same company may submit multiple entries for different materials, products or processes, provided that a separate and complete entry form is submitted for each innovation entered.

Key Dates

- **July 15, 2020** – The entry form will be available, and entries submitted to Patrick Krieger at the email set forth below.
- **August 10, 2020** – All entries must be submitted by midnight, Eastern Standard Time.
- **August 11 & 12, 2020** – All entries will be judged by a panel of authoritative sources in the industry. The winner will be contacted following.
- **August 19, 2020** – The winner will be announced as part of Bioplastics Week 2020

All questions and entries can be emailed to:

Patrick Krieger
Director, Sustainability & Materials
Plastics Industry Association
pkrieger@plasticsindustry.org

Entry Details

Your entry must include:

1. What your material, product or process is and how it is applicable to the bioplastics industry.
2. What your material, product or process does, or how it works.
3. When your material, product or process was developed or introduced to the market place
4. Why your material, product or process is innovative. Please consider the judging criteria when answering this question.
5. The impact to the plastics industry of the material, product or process
6. Information about the application and functionality of this material, product or process. Please provide information to support your claim.
7. Any information regarding certification(s) your material, product or process has to support your application, if applicable.
8. What your company or organization does.

Tips for entries:

- While there is no maximum word count, try to strike a balance between providing sufficient information and brevity. Consider that this application will be read by volunteer judges alongside multiple others.
- Provide sufficient information about your material, product or process to explain how it is relevant to the bioplastics industry. For example, new or novel biobased polymers might include what type of feedstock it is made from.
- Include product photos, links to marketing brochures, and/or technical documentation. In the case of claims related to a form of biodegradability (industrial/home compostable, marine/soil biodegradable, or anaerobically digestible), technical information has been appreciated by the judges.

Completed entries should be sent to:

Patrick Krieger
Director, Sustainability & Materials
Plastics Industry Association
pkriege@plasticsindustry.org

You acknowledge that you have read the Official Rules and agree to be bound by them. You represent that you are at least eighteen (18) years of age and have the power and authority to act on behalf of the company identified in your entry form and submit this entry. The company represents and warrants that it owns or has the necessary licenses, rights, and permissions to use the material, product, or processes identified.

Acknowledged and Agreed

Name	Date	
Title		
Company		
Address		
City	State	Zip Code
Email		
Telephone		