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# 2020 market analysis of Biopolymers & Bioplastics Conference

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### Market analysis:

As there is need for <u>destruction of plastics</u>, there is increase in extension of industries for Biopolymers and Bioplastics. Biopolymers have found wide acceptance in various industries, on account of its applaud environment friendly properties. <u>Biopolymers</u> are now an key part of every sector food tech, nanotech, chemistry, medical, agriculture etc.

There is an development of 20% (approx.) in the production of Bioplastics per year. By 2020 Bioplastics production could rise to 12 million tones. The term 'Bioplastics' is utilized for a whole range of various products with different properties and applications. In its recently published study, the market research institute .Markets and Markets is a global market research and consulting company based in the U.S. We publish strategically evaluate market research reports and serve as a business intelligence partner to Fortune 500 companies across the world. Markets and Markets also contribute multi-client reports, company profiles, databases, and custom research services. Markets and Markets covers thirteen industry verticals, including advanced materials, automotive and transportation, banking and financial services, biotechnology, chemicals, consumer goods, energy and power, food and beverages, industrial automation, pharmaceuticals, medical devices, semiconductor and electronics, and telecommunications and IT.

We at Markets and Markets are inspired to help our clients grow by providing apt business insight with our huge market intelligence repository. The global market for <u>implantable Biopolymers and Bioplastics</u> was worth nearly \$155.7 billion in 2014. This market is expected to grow at a compound annual growth rate (CAGR) of 7.2% between 2014 and 2019 resulting in \$155.7 billion in 2014 and \$200.5 billion global market in 2019.

The market is driven by stringent environment laws across the globe as Bioplastics have less negative impact on environment compared to traditional plastics. Another major factor which is expected to bring momentum to this market is fluctuations in the prices of oil forcing companies to search for a stable source of raw material. The Central & South America market is projected to witness the highest CAGR during the forecast period due to availability of feedstock in the region. Europe accounted for the largest share due to focused interest on the issue of sustainable packaging and increased political awareness in the region about environmental issues. Increased awareness has resulted in the formulation of laws and regulations that have influenced all industries in Europe. Packaging is projected to account for the highest market share during the forecast period. Bioplastics & biopolymers are widely used in the packaging sector for food packaging, cosmetics packaging, pharmaceuticals packaging, and goods packaging. Many countries are banning conventional plastics due to environmental pollution as these plastics ultimately end up in sea or in landfills. Governments are encouraging the use of Bioplastics by providing subsidies and charging taxes on the use of conventional plastics.

Fabbari P, Scientific Reviews and Chemical Communications 2020, 9:2



### **Associated companies:**

- ➤ Biopolymer Companies in Europe:
- ➤ Membracon Process Separations
- ➤ Biopolymer Conferences |
- ➤ EPC Engineering Consulting GmbH
- ➤ VIP Polymers Ltd
- ➤ Polymer Science conferences |
- nDure Technologies
- ➤ Polymer Chemistry Conferences
- > Ingenia Polymers Corp
- Quick step Technologies
- > First Water Limited
- Magneto optics Ltd
- ➤ Biopolymers Conferences 2020
- > Antaria Limited
- > Applied Chemical Engineering Society (ACES); Sireg Geotech S.r.l
- Polymer Conferences
- Particular SciencesBiokowski psb Industries
- ➤ BBI solutions
- > Sequencing Conferences

Fabbari P, Scientific Reviews and Chemical Communications 2020, 9:2





Fabbari P, Scientific Reviews and Chemical Communications 2020, 9:2







#### WHY TO ATTEND:

Bioplastics Expo 2020 offers a faciful opportunity to meet and make new contacts in relevant fields of <u>Biopolymer</u>, Bioplastic, Biocomposites, Biomaterials, Polymer Science. The new form of innovations and researches get encouraged and providing an opportunity to the persons who are attending to the conference. It allows delegates to have issues addressed on Biomaterials and <u>Biocomposites</u> by recognized global experts who are up to date with the latest developments in the respective field and provide information on new techniques and technologies. This International conferences on Biopolymers and Bioplastics will collobrate with renowned keynote speakers, <u>symposiums</u>, poster presentations, technical workshops and career guidance sessions which will encourage the steps forward towards innovations and researches.

"Cordially welcoming you all to the <u>conference</u> where you can gain eminent amount of knowledge towards your researches and innovations and make an event successful with your graceful presence"

#### **TARGETED AUDIENCE:**

- > Eminent Scientists of Polymer Science
- Polymer Research Professors and research fellows
- > CEO's of Biopolymers companies
- Proffesors and directors ,co-directors on research based companies of polymer science
- > Students from Material science, Polymer Science and Technology & Chemical Engineering
- ➤ Directors of Polymer Manufacturing companies, Green Chemicals Companies
- ➤ Biopolymer Engineers, <u>Polymer Science Engineers</u> & Chemical Engineers
- > Members of different Bioploymer, Waste Management, Chemistry, Chemical Engineering associations.
- Members of different physics associations of Biopolymers and Bioplastics.

### **Highlighted topics:**

- Biopolymers and Biomaterials.
- ➤ Biopolymers for Tissue Engineering and Regenerative Medicine
- Ocean plastics
- Green Composites and Biopolymers
- ➢ Biodegradable Polymers
- ➤ Biobased Thermosetting Polymers
- Polymers Nanotechnology
- Bioplastics
- > Application of Bioplastics in Medicine
- ➤ Biocomposite Materials
- Natural Polymer-Advanced Polymers & its phenomenon
- Plastic Fouling and Treatment
- > Contingency of Biopolymers
- > Imminent Ambits of Biopolymers
- Bioplastic based on starch and cellulose nanocrystals from rice straw
- > Synthesis and Characterization of Biopolymers
- ➤ Waste Management and Reuse Processes
- > Environmental Issues of recycling and Sustainability Models
- Production and Commercialization
- ➤ Future and Scope for Biopolymers and Bioplastics

Fabbari P, Scientific Reviews and Chemical Communications 2020, 9:2