



Future Scope for Biopolymers and Bioplastics (2020 Conference Announcement)

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Future Scope for Biopolymers and Bioplastics 2020 May 04-05, 2020 at Vienna, Austria

Biopolymers, polymeric substances produced by living organisms have received recent attention in research because of their unique characteristics. Biopolymers are chain-like molecules made up of repeating chemical blocks produced from renewable resources which could be degraded in the environment. Unique nontoxicity, biodegradability properties of biopolymers boosting their applications in electronics, medical devices, energy, food packaging, etc. Incorporation of nano-sized reinforcement in the biopolymers or making the composite of biopolymers can improve the properties of biopolymers, therefore, enhance practical applications.

Considering the suitability, compatibility, and sustainability of the interaction of new materials in biopolymers, new materials with superior electrical, mechanical, thermal, and optical can be obtained. Bioplastics are biodegradable materials that come from renewable sources and can be used to reduce the problem of plastic waste that is suffocating the planet and contaminating the environment. The use of <u>Bioplastics</u> is being promoted, consisting in obtaining natural polymers from agricultural, cellulose or potato and corn starch waste. These are 100% degradable, equally resistant and versatile, already used in agriculture, textile industry, medicine and, over all, in the container and packaging market, and biopolymers are already becoming popular in cities throughout Europe and the United States for ecological reasons: they are known as PHA.

By analysing the importance of Biopolymers and Bioplastics, Longdom Conference is organizing International Conference on Biopolymers & Bioplastics (Biopolymers 2020) during May 4-5, 2020 in Vienna, Austria based on the theme "Recent advances and future trends in Biopolymers'". Scientific sessions of Vienna Biopolymers 2020 includes Photovoltaic Market Trends, Vision for Biopolymers and Bioplastics, Biodegradable and non-biodegradable polymer, Future

Sources of Biopolymers and Bioplastics, Polylactic acid and biopolymer, Thermoplastic & thermosetting polymer, 3D printing of biopolymer, Relevance of bio-plastics in food preservation, Conjugated micro porous Bio polymer & Bio catalysis in polymer chemistry. Vienna Bioplastics Meeting embraces with Keynote Session, Oral Session, Poster Session, Young Researchers Session and Exhibitor Session. The Capital of Austria is home to nearly one third of the county's inhabitants and is its primary city. This metropolitan city

hosts the United Nations organisation and is a major centre for Austria's culture, economy and Politics. With many different names like the City of Music and the City of dreams, Vienna is renowned throughout the world and has a plethora of stunning historical buildings, gardens and establishments. Ranked as one of the most liveable cities in the world with its inhabitants enjoying a high quality of life, Vienna is a haven in central Europe and remains a popular tourist destination. Listed below are the top must do's in Vienna and should provide you with more than enough information to plan your trip.

For more details, connect to

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