

Editorial of Announcing 5th World Plant Genomics and Plant Science Congress

Prathibha Nallari

Department of Genetics, Osmania University, India

We are announcing 5th World Plant Genomics and Plant Science Congress will be scheduled in Paris, France during March 22-23, 2021 which mainly includes prompt keynote presentations, Oral talks, Workshops/Symposia, Poster presentations. The theme of the conference is around, "Surpassing the Vision in Plant Genomics and Plant Science". Plant Genomics Congress is the premier event that brings together a unique and international mix of experts, researchers, and decision-makers both from academia and industry across the globe to exchange their knowledge, expertise, and research innovations to build a world-class plant genomics conference. The plant genomics and plant science event focuses on aspects such as breeding, molecular marker development, crop improvement, disease resistance, epigenetic, evolution studies, and pathology as well as understanding tools to overcome barrier and enable successful data analysis and management. Presentations concentrate not only particular to plant genomics but also crop and forestry research ranging from wheat, barley, maize, and rice to potato, tomato, Arabidopsis, biofuels and various fruits. Plant

Genomics Event is your best opportunity to reach the largest assemblage of participants from the Plant Science and Plant Genomics community.

Scope of Plant Genomics:

The scope of plant genomics has shifted from a simple molecular database collection through sequencing to a more advanced understanding of DNA functions and effects through the methylation process. The application of these technologies in the field of agriculture is projected to improve global food security. Since the last decade, research in plant genomics has gained momentum, with the development and commercialization of important technologies such as microarrays, quantitative polymerase chain reaction (PCRs), and deoxyribonucleic acid (DNA) sequencing technologies such as nanopore sequencing, next-generation sequencing, Illumina HiSeq, and Pac Biosequencing.

5th World Plant Genomics and Plant Science Congress | March 22-23, 2021 | Paris, France

J Genom gene Stud 2020 Volume: and Issue: S(1)