
PREFACE

I am honored to present to you this unique book which encompasses the most up-to-date data in the field. I was extremely pleased to get this opportunity of editing the work of experts from across the globe. I have also written papers in this field and researched the various aspects revolving around the progress of the discipline. I have tried to unify my knowledge along with that of stalwarts from every corner of the world, to produce a text which not only benefits the readers but also facilitates the growth of the field.

Plant ecology is a sub-discipline of ecology which studies the distribution and interaction between plants and organisms. Plant ecology can be divided into plant ecophysiology, community ecology, landscape ecology and biosphere ecology. Releasing oxygen into the Earth's atmosphere is a primary process that falls into the discipline of plant ecology. While understanding the long-term perspectives of the topics, the book makes an effort in highlighting their impact as a modern tool for the growth of the discipline. A number of latest researches have been included to keep the readers up-to-date with the global concepts in this area of study.

Finally, I would like to thank all the contributing authors for their valuable time and contributions. This book would not have been possible without their efforts. I would also like to thank my friends and family for their constant support.

Editor