

Botany and Plant Biology

About the Book

Botany is a branch of biology which studies plants. Some of the topics included in this subject are reproduction, plant diseases, plant taxonomy, structure and growth of plant and biochemistry. New techniques that have been developed in this field include live cell imaging, electron microscopy, optical microscopy, etc. 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. With state-of-the-art inputs by acclaimed experts of this field, this book targets students and professionals.

About the Editor

Austin Balfour is a PhD in botany and plant pathology from the Oregon State University, United States. His academic interests are plant biology, ecosystems and plant diversification. He is a senior lecturer of plant science in the Department of Biology in an American university. Balfour has produced scientific papers and articles for journals as well as book chapters for college textbooks. He has organized many international conferences on botany.