



Planted Forests and Climate Change—Selected Papers from the IUFRO 125th Anniversary Congress

Guest Editors:

Dr. Christophe Orazio

EFI Atlantic European Regional
Office, CESTAS, France

Dr. Elena Paoletti

IPSP-CNR in Sesto Fiorentino,
Florence, Italy

Dr. Margarida Tomé

Forest Research Centre, School of
Agriculture, University of Lisbon,
Tapada da Ajuda, 1349-017
Lisboa, Portugal

Deadline for manuscript
submissions:

closed (11 August 2018)

Message from the Guest Editors

Dear Colleagues,

Planted forests are significantly affected by climate change. Plantations offer the opportunity to influence the regeneration process better than with natural regeneration. A better reactivity also means an increased responsibility of forest managers in a highly uncertain environment. We need to provide information to decision makers about the climatic uncertainties, the adaptability of genetic resources, the best management options to improve stand resilience and cope with future climate in a given area. In addition, we need to be able to quantify the risk associated to choices made in order to add value to empirical decisions. Thus, climate/site/genetic interactions have to be more accurately explored and infrastructures for research on adaptation to climate change need to be further developed.

Dr. Christophe Orazio

Dr. Elena Paoletti

Dr. Margarida Tomé

Guest Editor





an Open Access Journal by MDPI

Editors-in-Chief

Prof. Dr. Cate Macinnis-Ng

Department of Biological Sciences, Faculty of Science, University of Auckland, Private Bag 92019, Auckland 1142, New Zealand

Prof. Dr. Giacomo Alessandro Gerosa

Department of Mathematics and Physics, Catholic University of Brescia, I-25121 Brescia, Italy

Message from the Editorial Board

Forests (ISSN 1999-4907) is an international and cross-disciplinary, scholarly forestry journal. The distinguished editorial board and refereeing process ensures the highest degree of scientific rigor and review of all published articles. Original research articles and timely reviews are released online, with unlimited free access.

Our goal is to have *Forests* be recognized as one of the foremost publication outlets for high quality, leading edge research in this broad and diverse field. We therefore invite you to be one of our authors, and in doing so share your important research findings with the global forestry community.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), Ei Compendex, GEOBASE, PubAg, AGRIS, PaperChem, and other databases.

Journal Rank: JCR - Q1 (Forestry) / CiteScore - Q1 (Forestry)

Contact Us

Forests Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/forests
forests@mdpi.com
X@Forests_MDPI