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## Impact of Climate Change on Biome Distributions in Forests

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (15 March 2021)**

### Message from the Guest Editor

Dear colleagues,

Many forests around the world are close to biome edges (ecotones) which are likely to experience dramatic changes in vegetation, with warmer temperatures and changes in precipitation patterns. *Forests* welcomes submissions of reviews, observational, experimental or modeling studies to this Special Issue that examine: (1) current observations of forest change, (2) results of experimental manipulation of temperature and precipitation, (3) forest response to projected future climate scenarios, (4) biotic factors that counteract or reinforce the effects of climate change on forest biome boundaries (e.g., diseases and pests, invasive species, herbivores), (5) landscape factors that interact with climate change to affect forest biome distribution (e.g., landform diversity, elevation, poleward-facing slopes, basins with cold air pooling, water bodies, distribution of soil and substrate types), (6) potential refugia for the current forest biome as the climate warms, and (7) conservation implications of expected forest biome changes.

Dr. Lee Frelich  
*Guest Editor*



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# Special Issue



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