IUFRO ForestGALES/fgr Workshop 2024 Edinburgh, Scotland, UK; 9-11 April 2024

1st Announcement

The workshop will deal with various aspects of wind risk modelling that can be addressed with ForestGALES/fgr.

The workshop programme will include a mix of talks from experts from the international wind risk modelling community, and of very interactive sessions on the application of ForestGALES/fgr to complete, worked-out examples and real datasets. National and international wind risk experts will deliver talks on the history and development of process-based wind risk modelling, and on the several and very diverse fields of applications of ForestGALES/fgr.

The practical sessions will be highly interactive and will focus on a range of simple to fairly complex, typical model applications at different geographical scales (from the individual tree, to the forest stand, to the forested landscape). Participants are invited to bring their data to the workshop to discuss issues and requirements they might have with the ForestGALES/fgr development team, and other members of the wind risk community.

A field trip to Queen Elizabeth Forest Park near Aberfoyle (Stirlingshire) is planned for the last day of the workshop. The local forest manager and planner will take the workshop delegates on a visit to continuous cover forestry stands that have been transformed from pure commercial conifer stands, to stimulate a discussion on the challenges and opportunities for modelling wind damage risk in complex, multifunctional forests stands. A round table discussion will follow the field visit.

Lunches and refreshments will be provided for the days of the workshop, and Forest Research will also cover the costs of a social dinner in Edinburgh on the evening of Wednesday the 10th of April. Plans are currently being made for an ice-breaker and social event on the day before the workshop (Monday the 8th of April).

The sign-up fees are: £100 for non students, and £50 for students. The number of participants is limited to 30. Financial support might be available for students - please get in touch to discuss your requirements.

Registration form: <u>https://forms.office.com/e/Ypm5w6Nixy</u>

For any matters related to the workshop, please contact Tom Locatelli: Dr Tom Locatelli, PhD | Senior Climate Change Scientist | Project Leader – Wind Risk in a Changing Climate Deputy Coordinator of the IUFRO 8.03.00 Working Unit: Impact of Wind on Forests

email: tom.locatelli@forestresearch.gov.uk