#### SOCIETY OF IRISH FORESTERS

Cumann Foraoiseóirí na hÉireann

### Annual Seán Mac Bride Forestry Lecture

# **Build with Wood - The Pathway to Net Zero**

## Des O'Toole Marketing & Communications Director, Forest Industries Ireland

Venue: Theatre G08, Agriculture Building, UCD

Date & Time: Thursday, 6 October 2022 at 6.00pm

The construction and the building sector represent 38% of global energy related CO<sup>2</sup>eq emissions, so reducing the carbon footprint of our future building stock is key to tackling climate change and achieving our Net Zero ambitions. Ireland's Climate Action Plan 2021 commits us to a legally binding target of net-zero greenhouse gas emissions by 2050 and a reduction of 51% by 2030.

#### How can we achieve this in our built environment?

Simply growing more trees and using this locally produced timber in our built environment will make a huge difference. This lecture will focus on Ireland's Climate Action Plan and the role of timber in supporting the drive to decarbonise our built environment and meet Ireland's challenging climate targets. You will learn how we can build better, more sustainable buildings, including high-rise, using wood. It will focus on the possibilities, challenges, and solutions available to us. You will be inspired by example projects from other countries and learn how these countries are tackling the sustainable transformation of their construction sectors with the increased use of wood-based technologies.

Admission is free - All are welcome

This event is worth fifteen (15) CPD points to those registered on the CPD Programme