



# Forestry Engineering Group (FEG) Charter

---

## Revision history

Version	Date	Description	Author	Checked
R0	05/01/26	First draft	PW	BH
2	21/01/26	Reviewed and Updated	BH	PW
R3	28/01/26	Reviewed and updated	CN MC	PW
R4	28/01/26	Reviewed and updated	PW	BH
R5	11/02/26	Final	PW	BH

## Review and Revision

To ensure that the Committee’s purpose, objectives, and guiding principles remain relevant and aligned with the evolving needs of forestry engineering, this Charter must be periodically reviewed. Regular reviews help maintain clarity, consistency, and effectiveness in supporting the Committee’s mission and the wider development of forestry engineering practices.

## Responsibilities

- The FEG Committee is responsible for initiating and conducting the review process.
- The Committee shall comprise of Chairperson, Secretary, Treasurer and up to 6 committee members. Committee members may be co-opted on as and when required.
- The Chairperson will oversee the review and ensure that proposed changes are discussed and agreed upon by the Committee.
- The Secretary will deal with administrative actions and is responsible for organising the annual symposium.
- The Treasurer will work closely with IAgrE due to FEG accounts now being centralised within and present accounts at each meeting.
- All Committee Members are expected to provide input during the review process to reflect current industry trends and organisational priorities.
- The committee will be responsible for holding a minimum of 4 meetings per years and an Annual General meeting, usually evening before Annual Symposium.

## Review Frequency

- The Charter will be reviewed every two years or immediately following a change in the Chairperson.
- Additional reviews may be conducted if significant changes occur in forestry engineering standards or regulations.

# Contents

- Revision history** .....2
- Review and Revision** .....2
- Responsibilities**.....3
- Review Frequency** .....3
- Vision** .....5
- Our Mission** .....5
- Introduction** .....5
- Our Purpose** .....5
- Aims and Objectives** .....6
- Activities** .....6
- Governance** .....6
- Role of the Forest Engineer** .....7

## Vision

To be the leading authority and collaborative hub for forestry engineering, driving innovation, sustainability, and knowledge exchange to support a resilient and profitable forestry industry that benefits society and the environment.

## Our Mission

- Advance forestry engineering through education, research, and professional development.
- Foster collaboration among engineers and allied professionals to share expertise and best practices.
- Promote sustainable forestry operations while maintaining environmental excellence.
- Serve as a central source of technical knowledge and guidance for the forestry engineering community.

## Introduction

The Forestry Engineering Group (FEG) is a specialist committee within the Institution of Agricultural Engineers (IAgrE). It was inaugurated on 15 March 1989 to represent and advance the diverse facets of forest engineering. The Group provides a collaborative platform for engineers and associated professionals engaged in the development, management, and innovation of forestry infrastructure and technologies.

## Our Purpose

- Promote excellence in forestry engineering through knowledge exchange, education, and continual professional development (CPD).
- Serve as a central source of information and expertise on forestry engineering matters.
- Support the sustainable growth of the forestry industry by fostering innovation, profitability, and environmental stewardship.

## Aims and Objectives

- **Knowledge Sharing:** Encourage and facilitate the exchange of ideas, research, and best practices among engineers and other professionals who shape and add value to forestry infrastructure and products.
- **Education and Training:** Organise educational initiatives, symposia, and technical events to develop skilled and knowledgeable managers who will lead the forestry industry toward sustainability and profitability.
- **Industry Development:** Actively contributes to the advancement of forestry engineering practices, ensuring alignment with environmental excellence and societal benefit.
- **Information Hub:** Maintain and expand a comprehensive repository of forestry engineering papers, research, and resources, accessible through IAgRE platforms.
- **International Engagement:** Represent the UK forestry engineering sector in international forums, conferences, and collaborative projects to share expertise and influence global standards.

## Activities

- Host technical meetings, symposia, and field visits on current and emerging topics. Publish and maintain an archive of technical papers (over 350 papers to date), available via IAgRE.
- Facilitate networking opportunities for professionals across the forestry and land-based sectors.
- Support international collaboration, including participation in global conferences and technical committees.

## Governance

FEG operates under the umbrella of IAgRE and adheres to its governance framework. The Committee comprises of representatives from various aspects of forestry engineering and is chaired by an elected member. Membership, professional engineering, and/or environmental registration (e.g. CEng) is available through IAgRE and is open to professionals with an interest in forestry engineering and related disciplines.

## Role of the Forest Engineer

A forest engineer is a professional who applies the principles of engineering within the forestry industry. This role typically spans multiple disciplines, including civil, mechanical, and process engineering. The scope of work is diverse, encompassing activities such as road and bridge construction, machinery design and management, and processing operations such as pulping, sawing, and board manufacturing.

Forest engineers work in close partnership with foresters, combining complementary expertise to manage the dynamic and evolving forestry sector. While foresters focus on developing and sustaining timber production, forestry engineers provide the technical knowledge required to design infrastructure for transportation and processing systems that convert timber into market-ready products. They may also play a vital role in the development and maintenance of infrastructure facilitating public access for recreational activities.

Together, and in collaboration with other specialist professionals, they plan, harvest, and manage multipurpose forests to deliver benefits for landowners, the public, and the environment.