



DEPARTMENT OF ENVIRONMENTAL SCIENCE AND POLICY

ONE SHIELDS AVENUE
DAVIS, CALIFORNIA 95616-5270**Letter of interest – Academic Applicant for the Board of Forestry and Fire Protection – Effectiveness Monitoring Committee.**

To: Brandi Goss,
Environmental Scientist
California Board of Forestry and Fire Protection

May 7 2019

Dear Brandi Goss

I write in response to the recent call for Academic Applicants for The Board of Forestry and Fire Protection – Effectiveness Monitoring Committee and I attach here my full résumé. I have extensive experience of forestry research and practical forestry both in Europe and other parts of the world. I have been at UC Davis as an academic for two years now and I am very keen to have a closer engagement with the forestry industry in California.

You will see from my résumé that I became interested in forestry during my PhD and that, after working in two research positions and as a university lecturer, I joined the UK Forestry Department – The Forestry Commission. My work in the Forestry Commission was mainly but not exclusively research; I ran a number of advisory committees and also had very close links with the forest industry. I was a member of the UK Institute of Chartered Foresters (The Professional Body) from 2013 to 2018. I was closely involved in forest monitoring across Europe and I reviewed forest monitoring regulations for the European Commission (2004 to 2006). I have also published reviews of forest certification and undertaken consultancies for the Dutch, Swedish, French and New Zealand Governments and for the World Health Organization, UN FAO and the International Union of Forest Research Organizations (IUFRO). While in the UK I worked on the development of a number of forest practice guides and during the time that I was Chief Scientific Adviser to the UK Government on forestry (2010 – 2017) the issue of invasive pests and pathogens and an associated review of regulation were high priorities. I was closely involved in policy advice and in interactions with politicians and the public.

In recent years my closest partnerships have been with the European Forest Institute (EFI) and the global forestry partnership – New Generation Plantations. I will be the co Chair of a new IUFRO Task Force on *Resilient Planted Forests Serving Society and the Bio economy*. I have a current research contract from the California Air Resources Board looking at the best use of biomass to meet air quality and climate objectives. With forestry providing the largest category of California's biomass resources and the critical interaction between wildfires, forest carbon dynamics and air quality, forest and fire management are a significant consideration in this project. I also have current EFI funding to develop a *From Science to Policy* publication on the future role of forests in timber supply, provision to the developing bio economy and in climate mitigation.

I feel that I could bring significant relevant experience to the Effectiveness Monitoring Committee and I would very much welcome an opportunity to become more closely involved in forestry in California and contribute to it. I have some understanding of California's Forest Practice Rules and the related laws but I would like to become more familiar with their implementation and effectiveness.

Thank you for considering this application.

Yours sincerely

Peter Freer-Smith

P H Freer-Smith Professor,
Department of Environmental Science and Policy,
University of California, Davis.
