

## IP Federation biographies

## Carol Arnold, President

Carol is a UK Chartered Patent Attorney; a European Patent Attorney; and also an Associate Member of the Institution of Chemical Engineers. She has over 30 years of experience in patents, having joined the patent profession directly after gaining a degree in Environmental Chemical Engineering from the University of Exeter. Carol has represented Shell on the Council of the IP Federation since 2008, and in the past few years has also served as Chair of the IP Federation patent committee.

Carol has worked on a range of subject areas in the oil products, refining, pharmaceuticals, chemicals and agrochemicals sectors, and has lived and worked in both the UK and the Netherlands.



In life outside Shell, Carol is a Trustee of the charity Through the Roof, with particular responsibility for Wheels for the World (which restores and distributes wheelchairs and mobility aids overseas).

Carol also enjoys spending time with friends and family, travelling, playing field hockey and singing.

## David England, Company Secretary



David joined the IP Federation as Secretary in June 2010. He is a UK and European patent attorney with 25 years' experience gained at Reckitt & Colman, Astra Pharmaceuticals and BTG International. During his career, he has worked extensively on the creation, defence and licensing of intellectual property (mainly patents, but also designs and trade marks), and has represented his employers on both the Patents and Designs Committees of the IP Federation.

In his spare time, he sings with the highly-regarded BBC Symphony Chorus, performing regularly at venues including the Barbican and the Royal Albert Hall.