Tyntesfield Audit February 2017

At least the rain held off until the last 5 minutes. Prior to that we had enjoyed an excellent morning with surprisingly large numbers of fungi both on the ground and on the various logs encountered throughout the Estate. The most frequently seen species was *Sarcoscypha austriaca (Scarlet Elf Cup)*, which, as in many of the surrounding regions, has enjoyed a very successful season. Of greatest interest and serious challenges to our taxonomic abilities were two species of Hohenbuehelia – small oyster fungi. After much discussion these were designated as *Hohenbuehelia atrocaerulea* and *H. petaloides*. Several other species were new to Tyntesfield - *Crocicreas cyathoideum (below) (*identification confirmed by Peter Thompson) and *Belonidium sulphureum* (right)*,* both on the base of old nettle stems. Also *Steccherinum ochraceum* which was growing on rotten wood and *Strobilurus tenacellus* on a pine cone.

List of Species (species new to Tyntesfield marked in red)

Arrhenia retiruga	*Melanotus horizontalis*
Auricularia auricula-judae	*Meottomyces dissimulans*
Bjerkandera adusta	*Mollisia ligni*
Chondrostereum purpureum	*Mycena tenerrima*
Clitocybe fragrans	*Nectria cinnabarina*
Coprinellus micaceus	*Parasola conopilus*
Crepidotus applanatus	*Pleurotus ostreatus*
Crepidotus cesatii	*Psathyrella spadiceogrisea*
Crepidotus mollis	*Sarcoscypha austriaca*
Crocicreas cyathoideum	*Schizophyllum commune*
Daldinia concentrica	*Steccherinum ochraceum*
Dasyscyphus sulphureus	*Stereum hirsutum*
Exidia nucleata	*Strobilurus tenacellus*
Exidia thuretiana	*Trametes gibbosa*
Galerina clavata	*Trametes versicolor*
Heterobasidion annosum	*Tremella mesenterica*
Hohenbuehelia atrocaerulea	*Tubaria furfuracea*
Hohenbuehelia petaloides	*Xylaria carpophila*
Leptosphaeria acuta	

Images – from top Left, Clockwise:

Hohenbuehelia atrocaerulea on a felled beech log
Steccherinum ochraceum: growing on rotten wood
Arrhenia retiruga: growing on moss
Auricularia auricula-judae, in profusion throughout the woods
Parasola conopilus on rotting wood chips