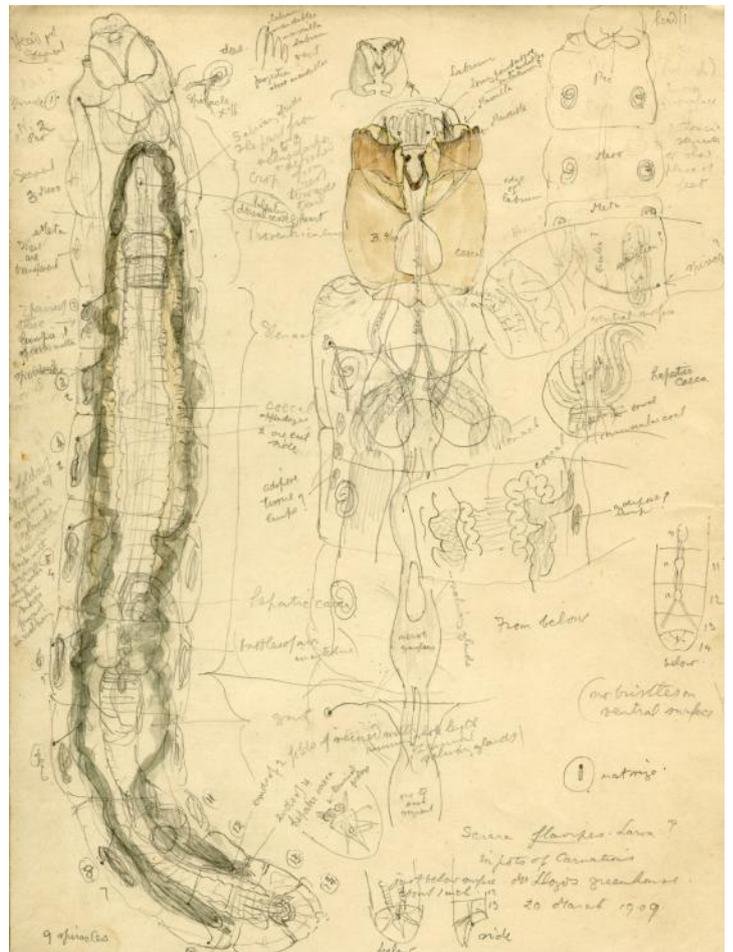


# Discover ... The Collection

*by Portsmouth museums*



**This microscope belonged to Henry Leopold Foster Guermonprez, who was an avid collector of Natural History from West Sussex between 1880—1920. He collected many specimens of plants, animals, and fossils which now form a large proportion of the specimens at Portsmouth Natural History Museum.**

**He would have used this microscope to examine many of the smaller specimens, such as the beetles, you see here on display. The plant and invertebrate illustrations which decorate the shelves were also drawn by Guermonprez, as well as his daughter and sister. The microscopes would have allowed them to sketch many of the dissections which you may spot dotted around!**

# Discover ... The Collection

*by Portsmouth museums*



The spotted white plumage of the snowy owl helps to camouflage it in snowy habitats in northern countries. Females usually have darker plumage than males.

# Discover ... The Collection

*by Portsmouth museums*



The common spider crab is usually a reddish brown colour however, due to the age of this specimen, the colour has faded. They can be found along the south and west coast of the UK but is thought to be extending its range towards Scotland. This spider crab was found in Bognor Regis.

# Discover ... The Collection

*by Portsmouth museums*



The brown hare is usually seen bounding away into a field after being disturbed. Rather than digging borrows like their cousins, the rabbit, they dig small depressions in the grass to shelter from weather and predators.

# Discover ... The Collection

*by Portsmouth museums*



**A chambered nautilus, a relative of octopus and squid, found in the Philippines in 1887. Nautilus are found near the coast and on coral reefs in the Indian and Pacific oceans where they hunt crabs, shrimps and small fish using their tentacles. Their shell is divided into chambers filled with gas and air which enables them to adjust their buoyancy.**

**The one on the right has had the surface layer of the shell to show the mother of pearl (nacre) lining underneath. Nautilus are still collected for their mother of pearl lining which are used as ornaments and in jewellery, although they now have increased protection regulating international trade.**