



Professor at Museum National d'Histoire Naturelle in Paris since 2013, Laure Bonnaud-Ponticelli, after her PhD, was an assistant professor at Paris Diderot University. She taught Evolutionary biology, systematics and biological functions in metazoans. As an expert in aquatic animals, she did field courses in coastal biology and ecology. Her researches focus on cephalopods (cuttlefish, squid, octopus) and more precisely on cuttlefish development, *Sepia officinalis*. She is interested in setting up of nervous systems, sensorial organs and colored patterns of skin...while cuttlefish have no color vision. With her

colleagues, she tries to characterize molecular pathways that intervene in vision and more largely in photosensitivity.

She was involved in numerous councils and has created the Pole for Women-Men Equality at the University Paris Diderot until 2012. She is a member of Ethical committee at the Museum National d'Histoire Naturelle since 2017. She has written with colleagues more than 45 papers, was invited at numerous international congress and was/is responsible of national and international projects. She is regularly called by medias to intervene or participate to interviews (newspaper, TV, radio). She received the légion d'honneur in 2017 (Ministry of Environment).