



Françoise Viénot (born 1946)

Emeritus Professor at the Muséum National d'Histoire Naturelle, in Paris, France. At the Muséum, she has been trained by Yves Le Grand and got her PhD in Physics at Paris University (Paris 6). She has also spent a few months at Professor Billmeyer's Laboratory at Rensselaer Polytechnic Institute, Troy, New York. Her expertise is in the field of colour vision and the measurement of appearance. She has been conducting research and supervising graduate and postgraduate students at the Muséum National d'Histoire Naturelle in colorimetry, the relationship between colorimetry and physiology, mesopic photometry, fundamental colorimetry and its application to colour-blindness simulation (in collaboration with John Mollon from Cambridge University), LED illumination, BRDF analysis and gloss measurement. Recently, her interest has been directed to the application of metameric blacks to investigate the response of melanopsin retinal ganglion cells. She has been responsible for applied research projects on visual metrics. She has been teaching Color Vision and Colorimetry at Paris-Sud University and Poitiers University (ESIP). She is co-author of *Vision et Mesure de la Couleur* by Kowaliski, Viénot and Sève, and coordinator with Roque and Bodo of *Michel-Eugène Chevreul. Un savant, des couleurs!* She is Past President of CIE-France. She has chaired CIE TC 1-36 on the "Chromaticity diagram with physiologically significant axes" and has served as Associated Director for Vision for Division 1 of the CIE. She has served on the editorial board of *Color Research and Application*. She received the *Prix Alfred Monnier* from Association Française de l'Eclairage (1997), was presented the *David Palmer Lecture* from the Colour Group of Great Britain (2006) and has been awarded the *Newton medal* from the Colour Group of Great Britain (2012), the *Verriest Medal* from the International Colour Vision Society (2013), the *Judd award* from the Association Internationale de la Couleur (2015).