

Prof. Elena Sabaneyeva's Biosketch

Elena Sabaneyeva, PhD, is an Associate Professor at the Department of Cytology and Histology, Faculty of Biology, Saint-Petersburg State University, Russian Federation. For more than 30 years, she has been studying symbiotic associations between ciliates and other microorganisms. Her other research interests include nuclear dualism in ciliates and the role of the intranuclear actin in nuclear organization in protists. Elena Sabaneyeva possesses expertise in light, electron and confocal laser scanning microscopy, fluorescence *in situ* hybridization and immunocytochemistry. The results of her studies are published in "Protist", "European Journal of Protistology", "Protoplasma", "Plos ONE", "Scientific Reports", "Symbiosis", "The ISME Journal", "Nature Communications". She gives a general course of lectures "Cell Biology" and specialized courses of lectures "Model Objects in Cell Biology" and "Special Issues of Cell Biology".

She was a Saint-Petersburg Unit coordinator in two projects supported by European Commission: 7FP IRSES projects "Ciliates as NATural Reservoir of potentially PATHOgenic BACTERia: an ecological, functional and evolutionary genomic investigation" (CINAR PATHOBACTER) and "CARbon BALAncing for nutrient control in wastewater treatment" (CARBALA).

Elena Sabaneyeva is on the editorial board of an international journal "Protistology".