

Working groups	August			September											
	29 Wed	30 Thu	31 Fri	01 Sat	02 Sun	03 Mon	04 Tue	05 Wed	06 Thu	07 Fri	08 Sat	09 Sun	10 Mon	11 Tue	12 Wed
Veronika Olejničkova Martins Ainerua Ksenia Butova	PC	PC	PC	CI/IC	Trip to Kastyan island	CI/IC	CI/IC	ECG	ECG	AP	AP	Free day	MIT	MIT	Departure from WSBS
Nuno Ramalho James Hinchcliffe Rasika Wathsala Per Hjelmstedt	AP	AP	Free day	PC		PC	PC	CI/IC	CI/IC	CI/IC	MIT	MIT	ECG	ECG	
James Marchant Bo-Mi Kim Daniel Morgenroth	MIT	MIT	ECG	ECG		AP	AP	PC	PC	PC	Free day	CI/IC	CI/IC	CI/IC	
Charlotte Marris Kasja Pavlovič Jann Zwahlen	CI/IC	CI/IC	CI/IC	Free day		MIT	MIT	AP	AP	ECG	ECG	PC	PC	PC	

PC – patch-clamp recording of ionic currents in isolated fish cardiomyocytes; Instructors – Prof. Matti Vornanen, Dr. Denis Abramochkin

AP – recording of action potentials in multicellular cardiac preparations with sharp microelectrodes; Instructors – Alexandra Ivanova, Tatiana Filatova

CI – confocal calcium imaging in isolated fish cardiomyocytes; Instructor – Dr. Holly Shiels

IC – immunocytochemical staining of isolated fish cardiomyocytes – Dr. Halina Dobrzynski

ECG – in vivo ECG recording in free-swimming fish; Instructors – Dr. Vladislav Kuzmin, Dr. Erik Sandblom, Viktoria Potekhina

MIT – in vitro measurement of cardiac mitochondria respiration rate; Instructor – Dr. Gina Galli