



SCIENTIFIC PROGRAM

International Cooperation in Research - "Pathophysiology at the Heart of Medicine"

09 - 10 december 2021

Thursday , 09 december 2021	
15:55 - 16:00 (EET)	Welcome address : Claudia Borza
	Moderator : Claudia Borza
16:00 - 16:30 (EET)	René Csuk, Halle, Germany - <i>Mitocans: Hype or hope in cancer therapy?</i>
16:30 - 17:00 (EET)	Reinis Vilskersts, Riga, Latvia - <i>Meldonium enhances ventricular function in experimental models of COVID-19-related cardiovascular complications</i>
17:00 - 17:30 (EET)	Olga Pechanova, Bratislava, Slovakia - <i>Hypertension and obesity: Targeted therapy vs. natural polyphenolic substances</i>
17:30 - 18:00 (EET)	BREAK
	Moderator : Danina Muntean
18:00 - 18:30 (EET)	Denis Angoulvant, Tours, France - <i>Modulation of P2Y11-related purinergic signaling in inflammation and cardio-metabolic diseases</i>
18:30 - 19:00 (EET)	Istvan Baczko, Szeged, Hungary - <i>Novel rabbit models with impaired repolarization reserve for the prediction of drug induced cardiac arrhythmias</i>
19:00 - 19:30 (EET)	Norbert Jost, Szeged, Hungary - <i>Arrhythmogenic ion-channel remodeling in heart failure</i>

Friday, 10 december 2021	
	Moderator : Danina Muntean
16:00 - 16:30 (EET)	Mariana Roșca, Michigan, USA - <i>Nutrient overload, bioenergetic inflexibility and metabolic heart disease</i>
16:30 - 17:00 (EET)	Belma Turan, Ankara, Turkey - <i>Mechanism of cardiovascular benefits of SGLT2 inhibitors in insulin-resistant mammal heart</i>



17:00 - 17:30 (EET)	Antigone Lazou, Thessaloniki, Greece - <i>Modulation of mitochondrial metabolism and quality control in cardiac dysfunction</i>
17:30-18:00 (EET)	BREAK
	Moderator : Claudia Borza
18:00 - 18:30 (EET)	Vladimir Jakovlevic, Kragujevac, Serbia - <i>Plant extracts as a possible new therapeutic tools for cardiovascular diseases</i>
18:30 - 19:00 (EET)	Dragan Djuric, Belgrade, Serbia - <i>Homocysteine and related B vitamins as target for cardioprotection</i>
19:00 - 19:30 (EET)	Miloš Stojiljković, Banya-Luka, Bosnia - <i>Acute hyperlipidaemia and cardiovascular function in humans</i>
19:30 - 19:35 (EET)	Closing remarks : Claudia Borza