

## **COMSOL Multiphysics Workshop**

21. - 22.12. 2020

University of Zagreb, Faculty of Science, Physics department Bijenička cesta 32, Zagreb



## Workshop program

Monday, 21.12.2020		
10:00-11:00	Vedran Đerek University of Zagreb, Physics department	Introduction to modeling in COMSOL Multiphysics
11:00-12:00		Light trapping in 3D micropyramids – step by step tutorial
12:00-13:00	Aleksandar Opančar University of Zagreb, Physics department	Modeling 3D current transport in tissue under stimulation by photocapacitors – status update
14:00-16:00	Vedran Đerek University of Zagreb, Physics department	COMSOL Multiphysics 5.6 – AC/DC+Wave Optics packages Hands-on training

Tuesday,		
22.12.2020		
10:30-12:30	Ihor Sahalianov Linkoping University, Department of Science and Technology, Laboratory of Organic Electronics	Step-by-step: Heat-transfer and diluted species transport
14:00-14:45	Jacob Yström COMSOL Inc.	Solving Larger Models in COMSOL Multiphysics® Version 5.6



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