

# Second Workshop

## SMART PATCH FOR LIFE SUPPORT SYSTEMS (SP4LIFE)

### NATO SPS, G5825

**06.06.2022. – 07.06.2022.**

#### Workshop Programme

Duration of the WS: 2 days

Location: Premises of ICTM, Belgrade, Serbia  
Studentski trg 12, 4<sup>th</sup> floor meeting room

Main WS topics: Results of first two milestones and planning next milestones.

#### Confirmed attendees:

From Slovakia: Dr. Milan Tysler, Dr. Daniel Gogola, Dr. Fedor Lehocki

From Belgium: Prof. Carlo Iorio, (Immacolata Greco), Christophe Minetti

From North Macedonia: Prof. Ana Madevska Bogdanova, Prof. Nevena Ackovska, Ass. Prof. Magdalena Kostoska, Ass. Prof. Bojana Koteska

From Serbia: Dr. Marko Spasenović, Teodora Vićentić, Stefan Ilić

#### Schedule

##### Monday, June 6<sup>th</sup>:

**09:30-10:00** (Coffee break)

**10:00-12:30** Visits of labs at ICTM, showcasing equipment funded by the project. Welcome by Director of Center for Microelectronic Technologies.

**12:30-13:30** (Lunch break)

**13:30-14:00** Opening session  
Dr. Marko Spasenović, Dr. Milan Tysler

**14:00-17:30** Presentation of results of the first two milestones

Dr. Milan Tysler, Daniel Gogola (IMS): *“Acquiring multisensory signals from wearable patches”*

Dr. Marko Spasenović, Teodora Vićentić, Stefan Ilić (ICTM): *„Graphene for sensing heart rate and respiration rate“*

Coffee break

Prof. Ana Madevska Bogdanova, Prof. Magdalena Kostoska, Ass. Prof. Bojana Koteska (FCSE): *„SPO2 and Blood pressure estimation, and Big data utilisation“*

Prof. Carlo Iorio, Immacolata Greco (ULB): *„Biocompatible materials for wearable patch“*

Coffee break

Dr. Fedor Lehocki (FM): *„Wearable multisensory solutions and START triage“*

**17:30-18:30** Brainstorming discussion

**19:00** (Dinner)



**Tuesday, June 7<sup>th</sup>:**

- 09:30-10:00 (Coffee break)
- 10:00-12:00 Discussion: project expectations, outcomes, milestones, deliverables, budgetary issues  
Moderator Dr. Milan Tysler
- 12:00-13:00 Discussion on possible new projects
- 13:00-14:00 (Lunch break)
- 14:00-16:00 Open discussion  
Moderator Dr. Marko Spasenović
- 16:00-16:15 Closing remarks  
Dr. Marko Spasenović, Dr. Milan Tysler

