

Croatian-Swiss Research Programme 2017 – 2023

EUROSTARS programme

Iva Špoljar Šarić, Croatian Agency for SMEs,
Innovation and Investments (HAMAG-BICRO)

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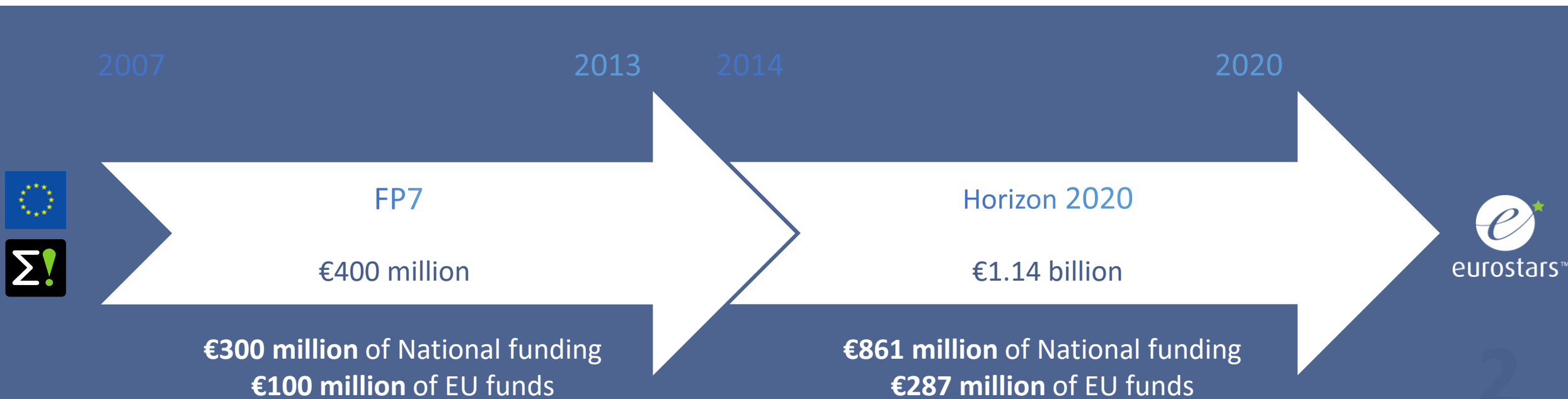


SWISS-CROATIAN
Cooperation Programme

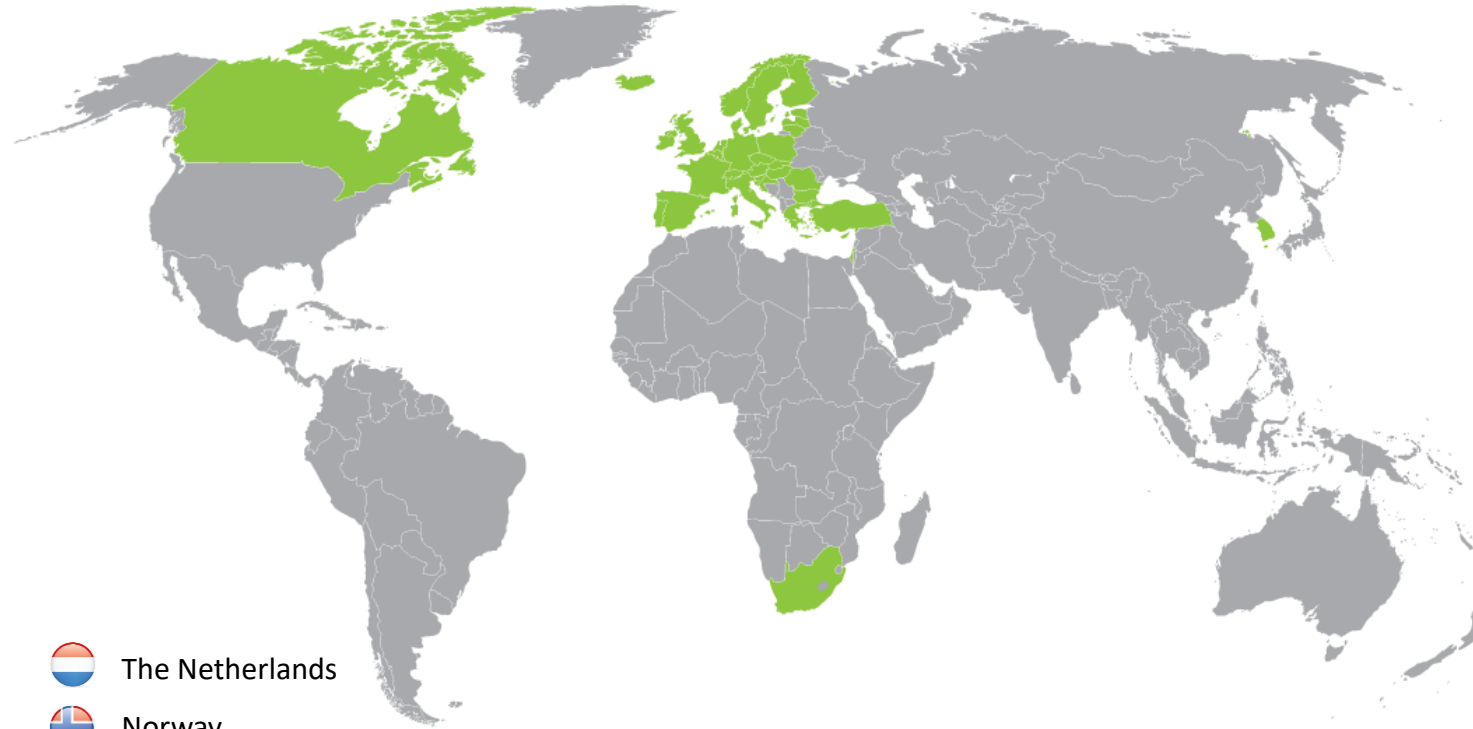


Eurostars in general

- > International initiative to support market-oriented R&D projects
- > Financing mostly from the national funds of the member countries
- > There is no limitation of the technological area (bottom-up approach) -> civil purpose
- > Present in Croatia since 2015



Eurostars members



37 countries

- | | | |
|--|--|--|
|  Austria |  Germany |  The Netherlands |
|  Bulgaria |  Greece |  Norway |
|  Belgium |  Hungary |  Poland |
|  Canada |  Iceland |  Portugal |
|  Croatia |  Ireland |  Romania |
|  Cyprus |  Israel |  Slovak Republic |
|  Czech Republic |  Italy |  Slovenia |
|  Denmark |  Latvia |  South Africa |
|  Estonia |  Lithuania |  South Korea |
|  Finland |  Luxembourg |  Spain |
|  France |  Malta |  Sweden |
| | |  Switzerland |
| | |  Turkey |
| | |  United Kingdom |

Characteristics of a typical Eurostars project



3-4
partners



2-3
countries



Average duration
30 months

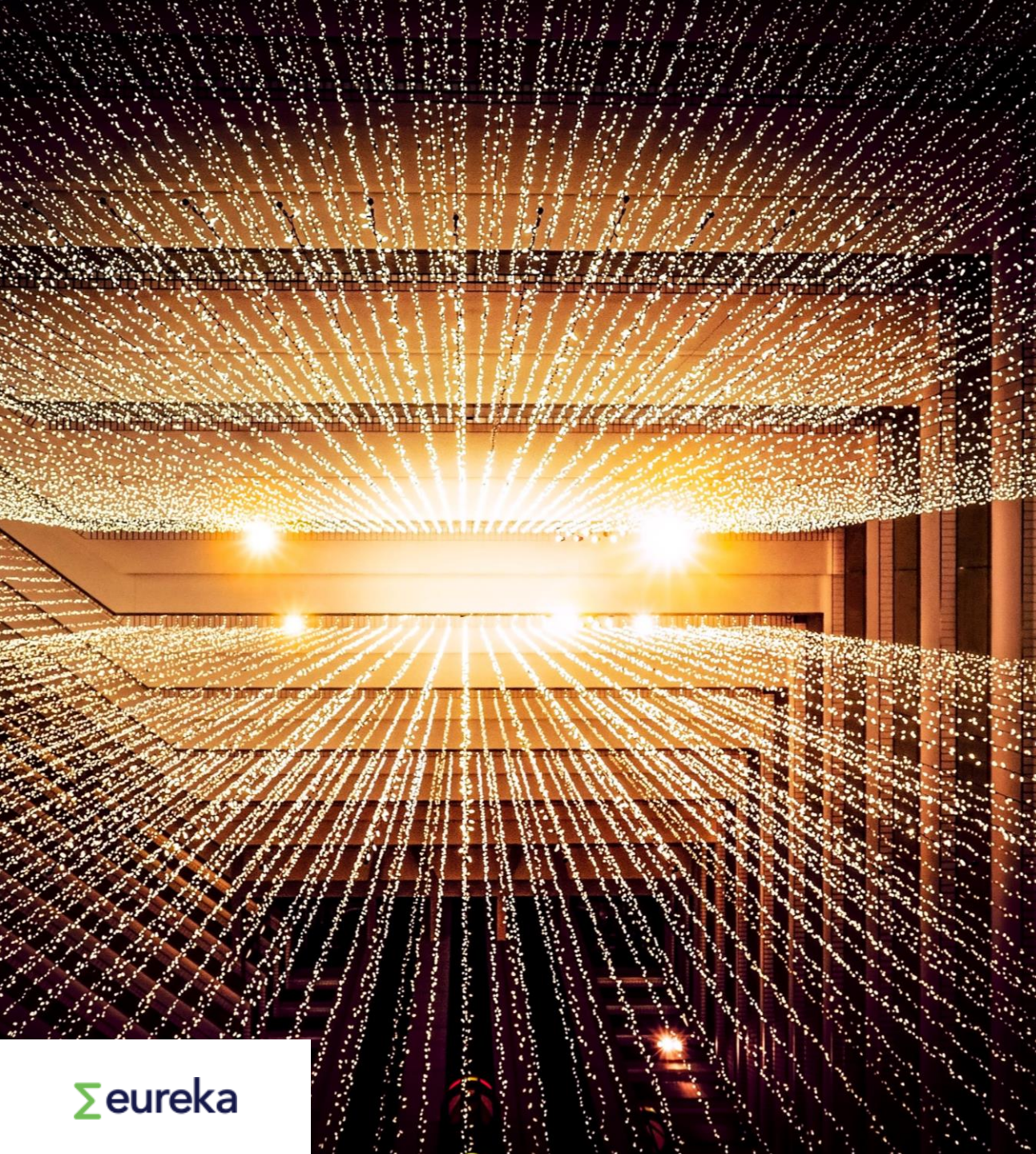


Average value
€1.4 million



Eurostars

- Innovative SMEs are the main project partner
- 37 countries and the European Commission
- 1 billion euro funding dedicated
- Two deadlines per year



Eurostars within Swiss-Croatian Cooperation Programme

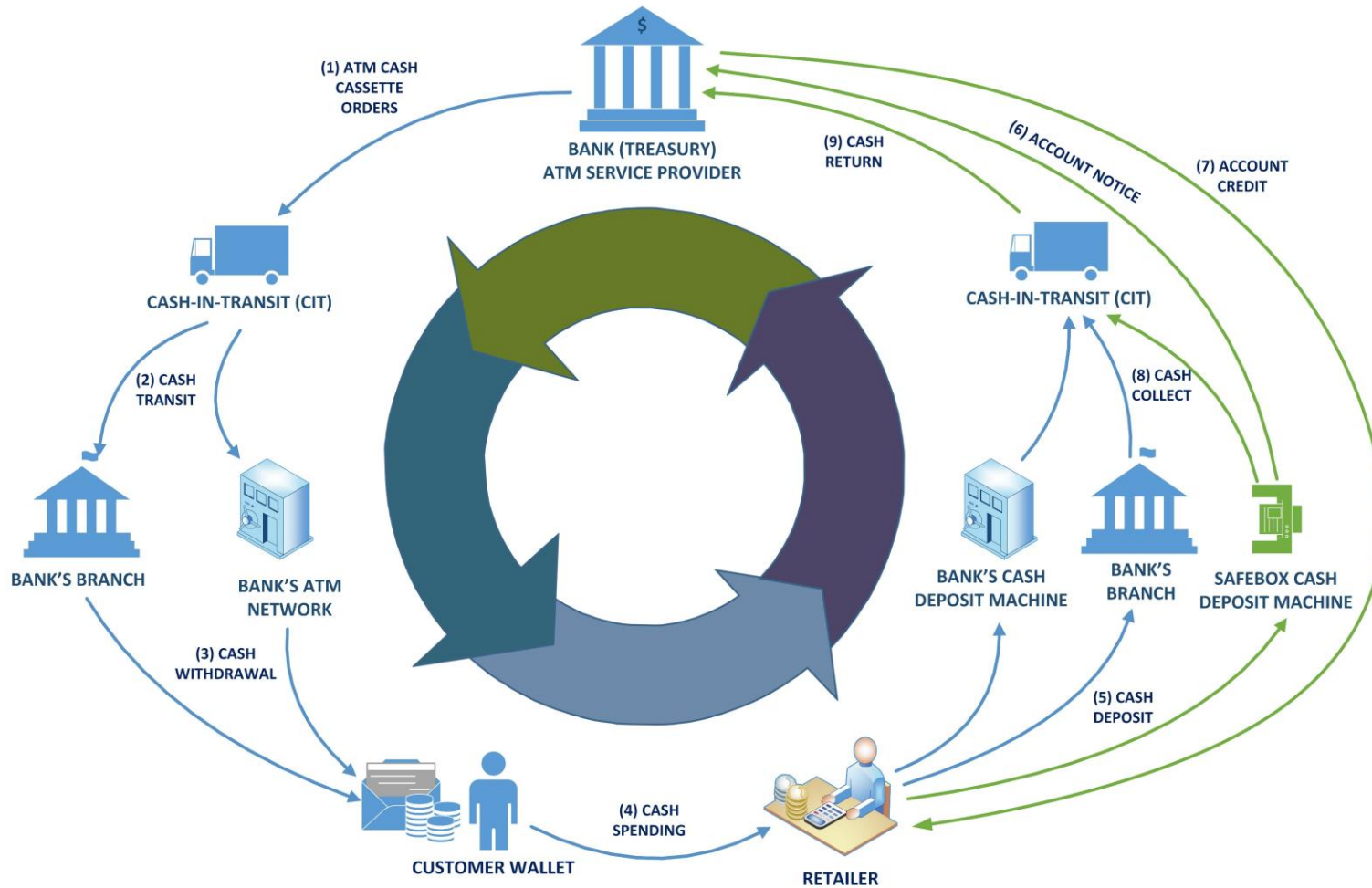
1. Eurostars project costs
2. Supporting activities and promotion costs measures
 - Voucher program
 - Matchmaking conferences



Results Swiss-Croatian Cooperation Programme

- 9 subprojects were funded
- 37 vouchers granted
- 8 business trips organized for
- 62 SMEs
- 1 Swiss-Cro b2match platform

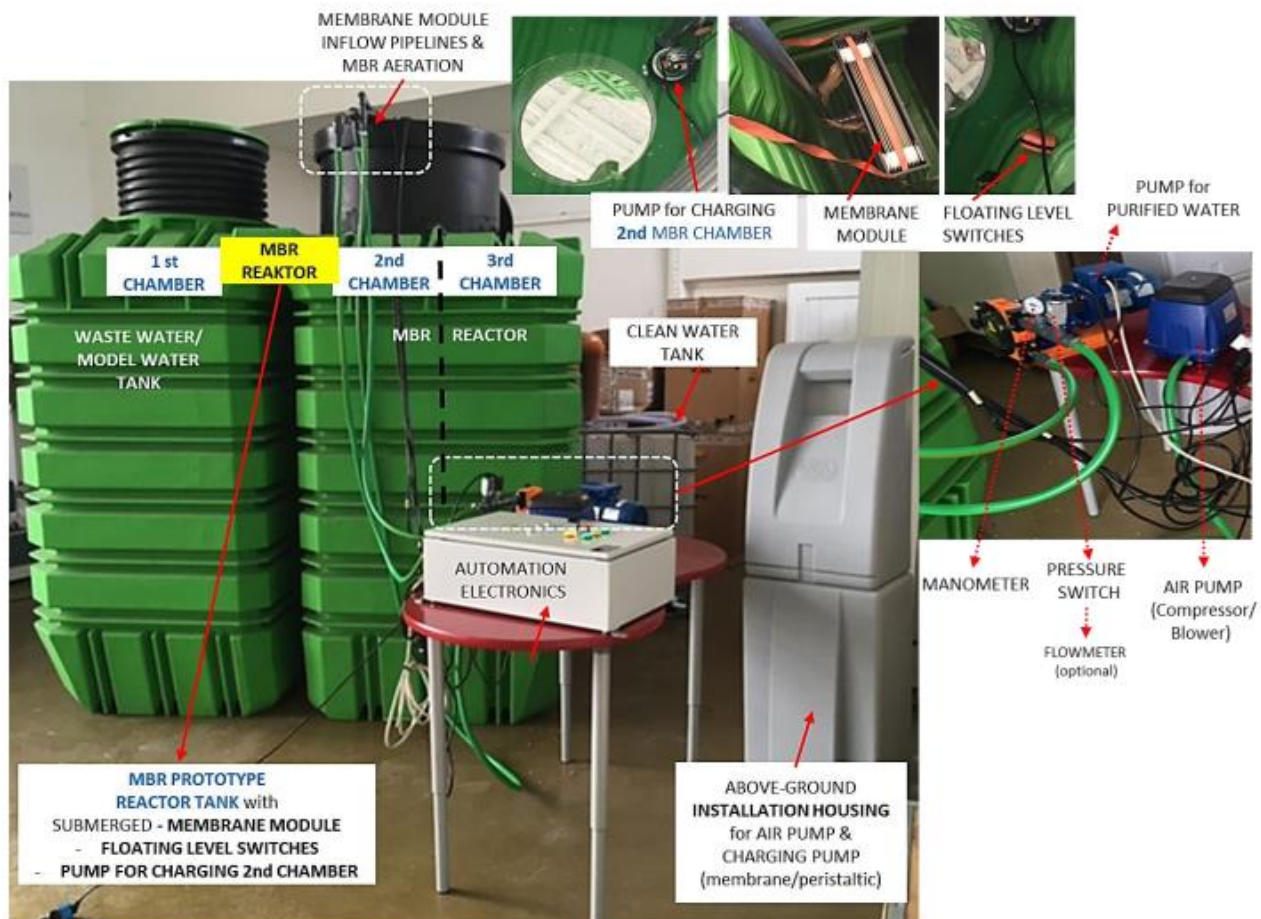
CASH MANAGEMENT LIFECYCLE



E! 10517 SAFEBOX

- Cash deposit management solution for daily cash handling
- SEDAM IT Ltd., Zagreb
- Italian partner, 2016 - 2018
- Grant: HRK 1,458,456.70

EQUIPPED PROTOTYPE MBR REACTOR



E! 113543 HMRecycle

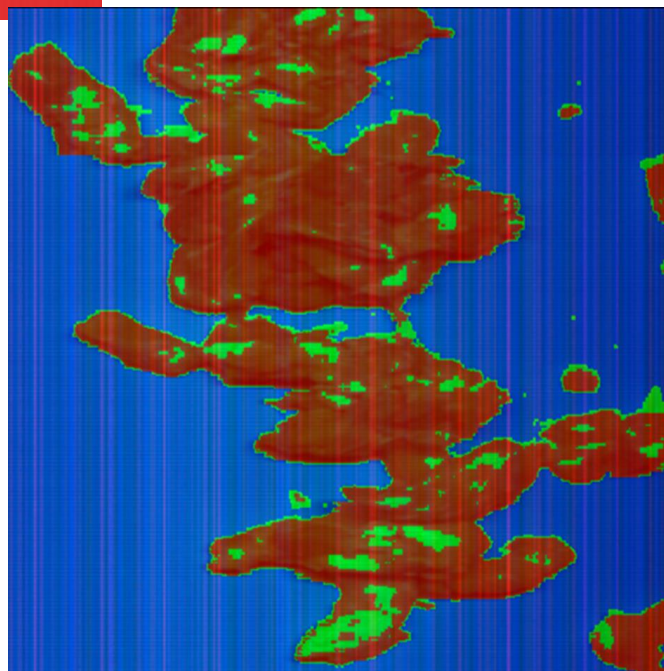
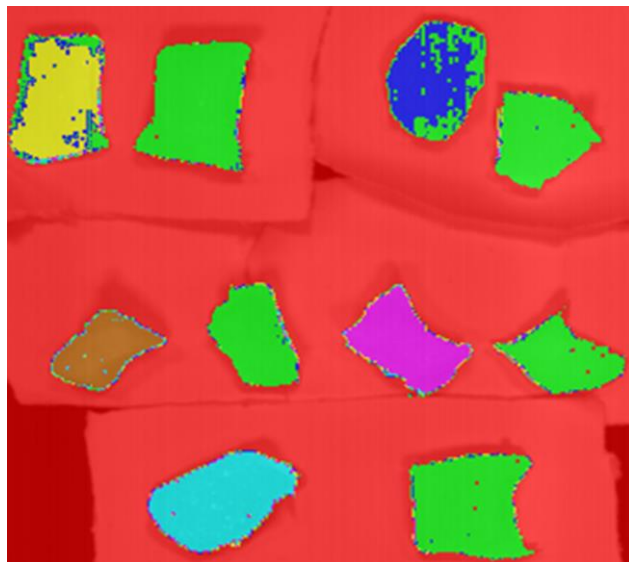
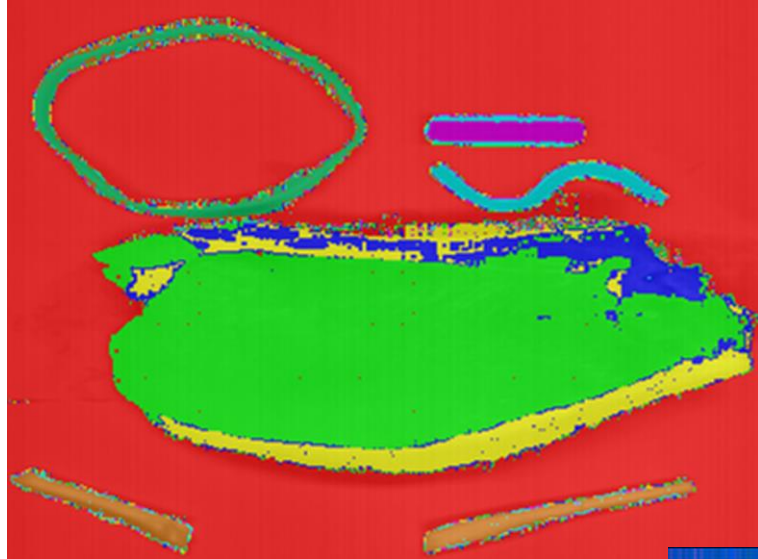
- Recycling of heavy metals from wastewaters
- ROTO-GRAD Ltd., Ivanić-Grad
- Slovenian partner, 2019 - 2022
- Grant: HRK 1,459,893.00

Figure 1. Composition of the EQUIPPED PROTOTYPE MBR REACTOR ($V=6\text{ m}^3$) with 3 chambers



E! 12000 Mini HR

- **A wrist worn wearable device for women for stress detection and management**
- **Bella Software Ltd., Zagreb**
- **Swiss partner (CSEM), 2018 - 2021**
- **Grant: HRK 1,490,000.00**



E! 2153 AI-HSI-Food

- Monitoring and control system based on AI-based HyperSpectral Imaging and trace and track system for reduction of meat and meat product recall
- ASCALIA Ltd., Zagreb with the
- UK partner, 2022 - 2024
- Grant: HRK 1,458,456.70



EUROSTARS

Thank you



iva.spoljar@hamagbicro.hr
eurostars@hamagbicro.hr

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