

AUTOMATED FUNCTIONAL SCREENING OF IgGs
FOR DIAGNOSTICS OF NEURODEGENERATIVE
DISEASES **AUTOIGG**

H2020-MSCA-RISE-2017 (2018-2021)



2nd Annual Meeting
Belgrade, 21.12.2019.



Report on Secondments 2018-2019

Prof. LIDIJA RADENOVIĆ



Center for laser microscopy
Faculty of Biology
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Secondment Committee members

Lidija Radenovic, FBUB – Chair

Abdulkerim Çapar, ArGenit

Cynthia Cordero Solis, LANOTEC

Rashid Giniatullin, UEF

Basak Aru, YEDITEPE



SECONDMENTS

Each partner must upload information about the person who is traveling from their institution directly into the **on line system SyGMa** – System for Grant Management.

Researcher Declarations: Continuous Reporting Within 20 days from start of secondment .

Before Submission: Double Check Dates and Secondments Split.

The needed **documents** are:

- * evidence of the transfer of money from the sending institution to the person who is traveling
- * air-tickets and boarding pass
- * photo-documentation

Additional documents should be kept.

Receipts for accommodation, local transportation, visa, insurance, food, etc.

At the end of secondment the researcher should submit **the report** and a completed **questionnaire**.

At the end of the secondment — the **evaluation questionnaire** two years later — the **follow-up questionnaire** provided by the Agency.

The questionnaire is accessible from the following link:

https://ec.europa.eu/eusurvey/runner/Evaluation_for_MSC_fellows

The **grant agreement number** 778405 and the **acronym AUTOIGG**, are necessary data to be entered.

RISE project

Life sciences

So far, in the first two years of the AUTOIGG project,
up to the end of 2019.

Total No. researchers: **25**

Total No. months: **91.63**

In average, 3.6 months/researcher

Host institution – **FBUB** (Academic sector)

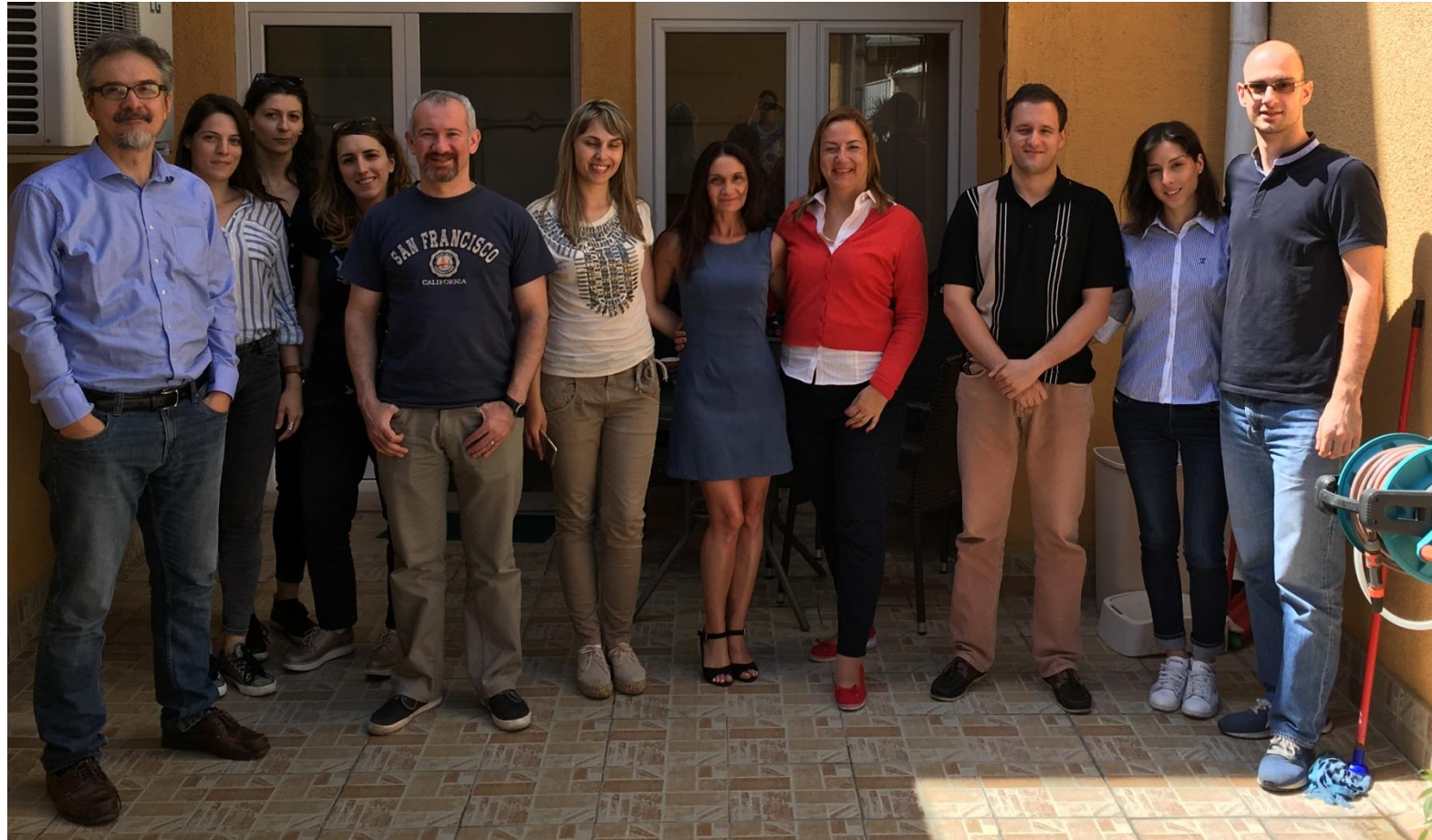
1st year

WP1 – Standardization and benchmarking

ER from ArGenit, 2 months, **Prof Bilal Kerman**



AUTOIGG FBUB team

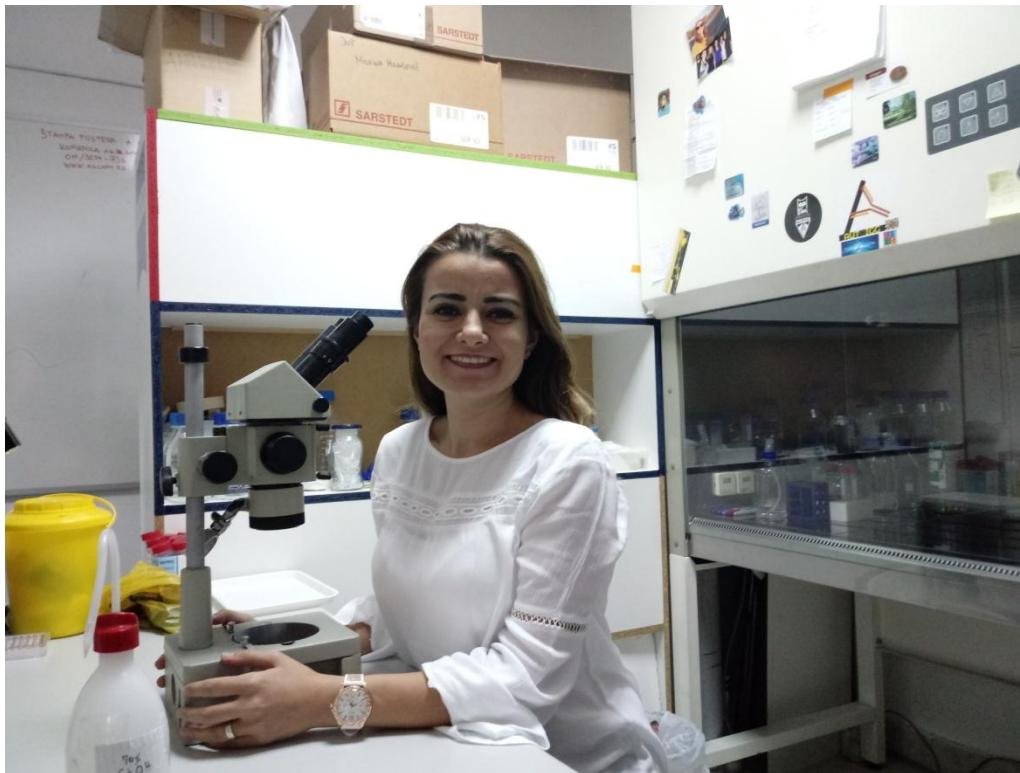


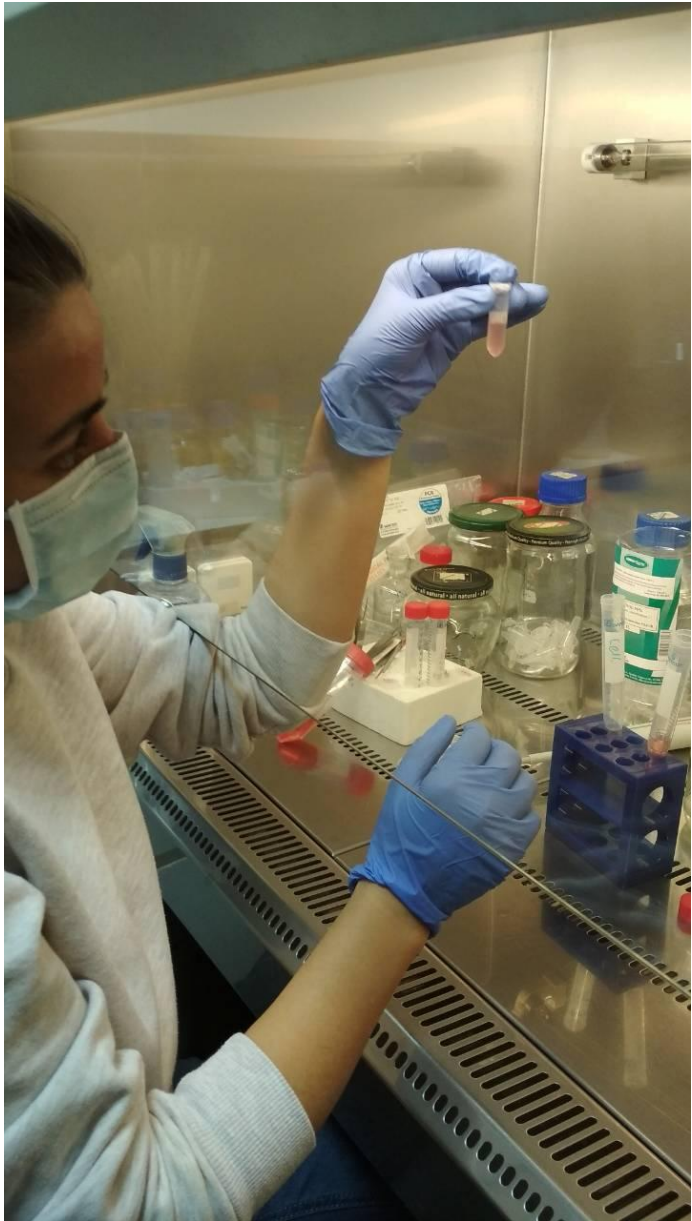
Host institution – **FBUB** (Academic sector)

1st year

WP1 – Standardization and benchmarking

ER from ArGenit, 4 months, **dr Nese Altuncu**





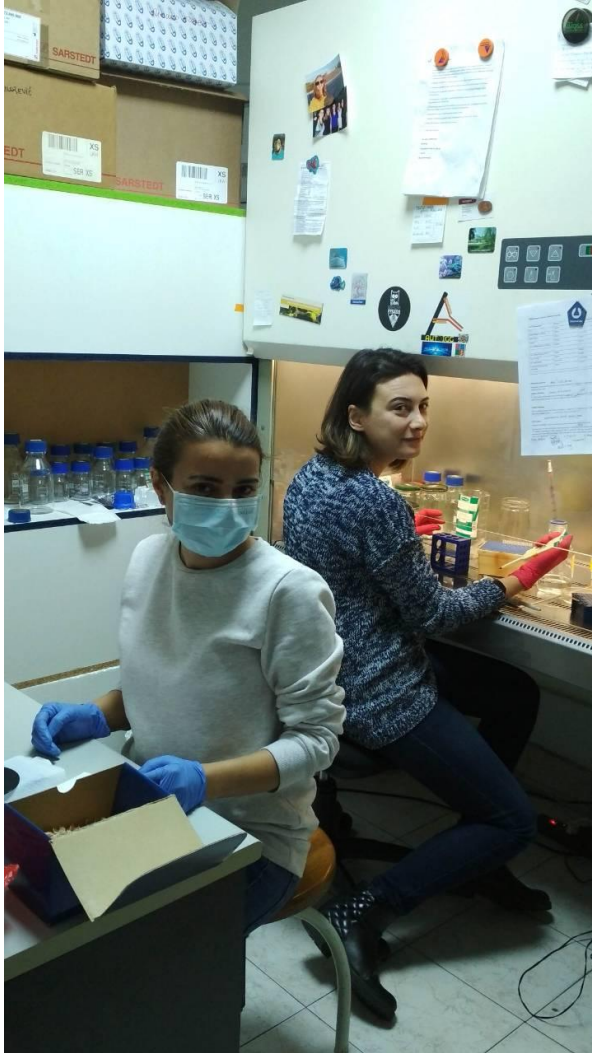
Host institution – **FBUB** (Academic sector)

1st – 2nd year

WP1 – Standardization and benchmarking

ESR from ArGenit, 4 months, **Burcu Kurt Vatandaslar**





Host institution – **FBUB** (Academic sector)

2nd year

WP1 – Standardization and benchmarking

ESR from ArGenit, 5 months, **Gizem Dursun**



Host institution – **FBUB** (Academic sector)

WP1 – Standardization and benchmarking

ESR from LANOTEC, (4.5 + 4.5) 9 months,
Michael Hernandez

2nd year





AUTOIGG international team at FBUB





Host institution – **FBUB** (Academic sector)

2nd year

WP1 – Standardization and benchmarking

ER from LANOTEC, (3 + 3) 6 months, **dr Reinaldo Pereira**



AUTOIGG international team at FBUB



Host institution – **ELVESYS** (Non-Academic sector) 1st – 2nd year

WP2 – Pilot platform design

ER from FBUB, 4 months, **Prof Pavle Andjus**

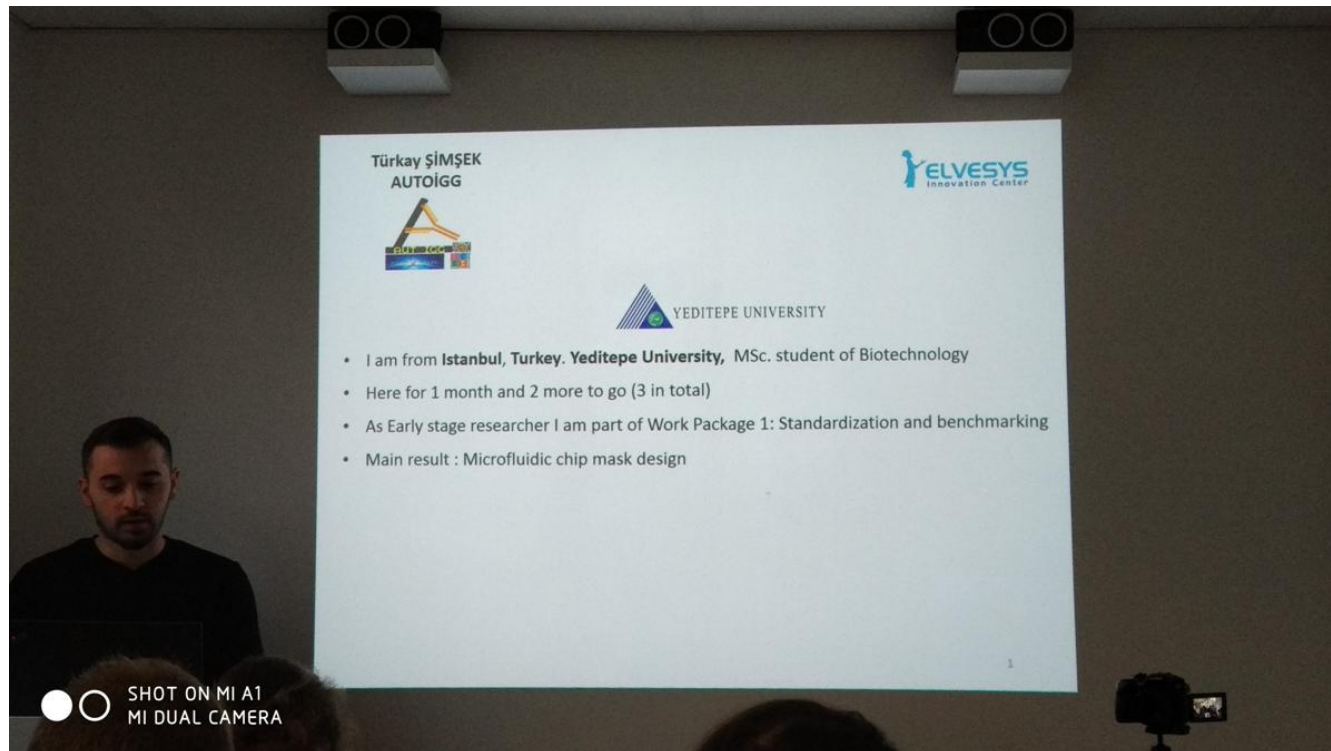


Host institution – **ELVESYS** (Non-Academic sector)

1st year

WP1 – Standardization and benchmarking

ESR from YEDITEPE, 3 months, **Turkay Simsek**



Host institution – **ELVESYS** (Non-Academic sector)

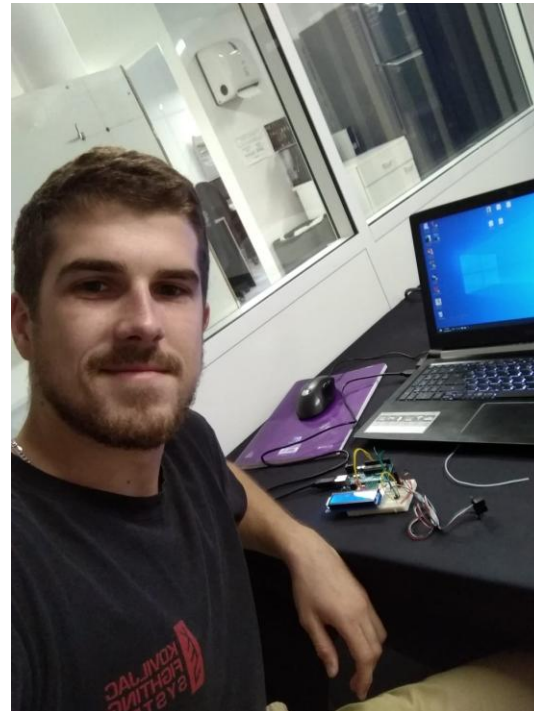
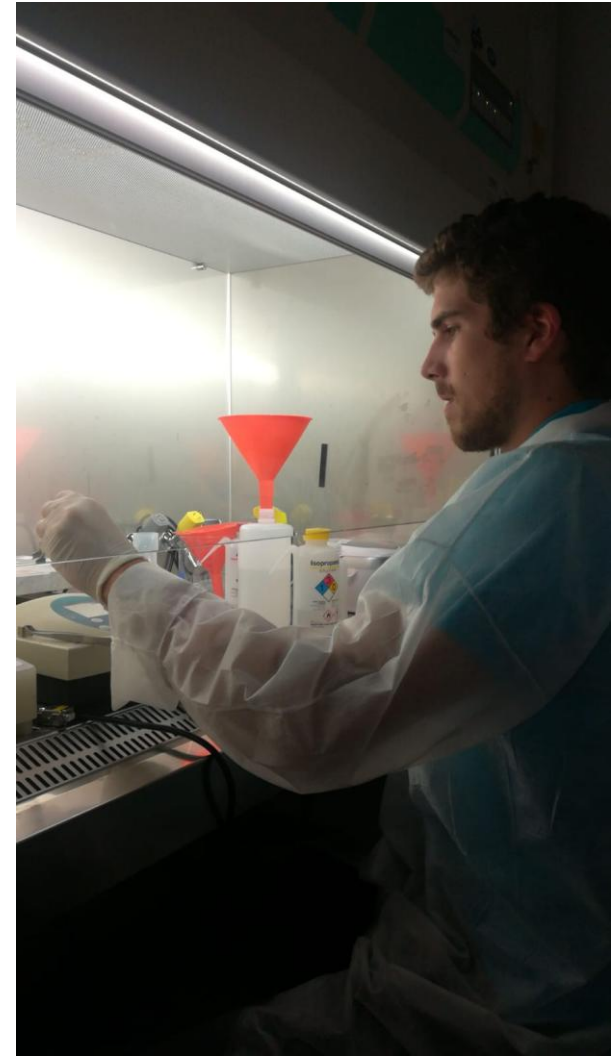
1st – 2nd year

WP1 – Standardization and benchmarking

TEHN from FBUB, 5.3 months, **Aleksa Markovic**







Host institution – **ELVESYS** (Non-Academic sector)

2nd year

WP2 – Pilot platform design

TEHN from FBUB, 2.3 months, **Zeljko Janicevic**

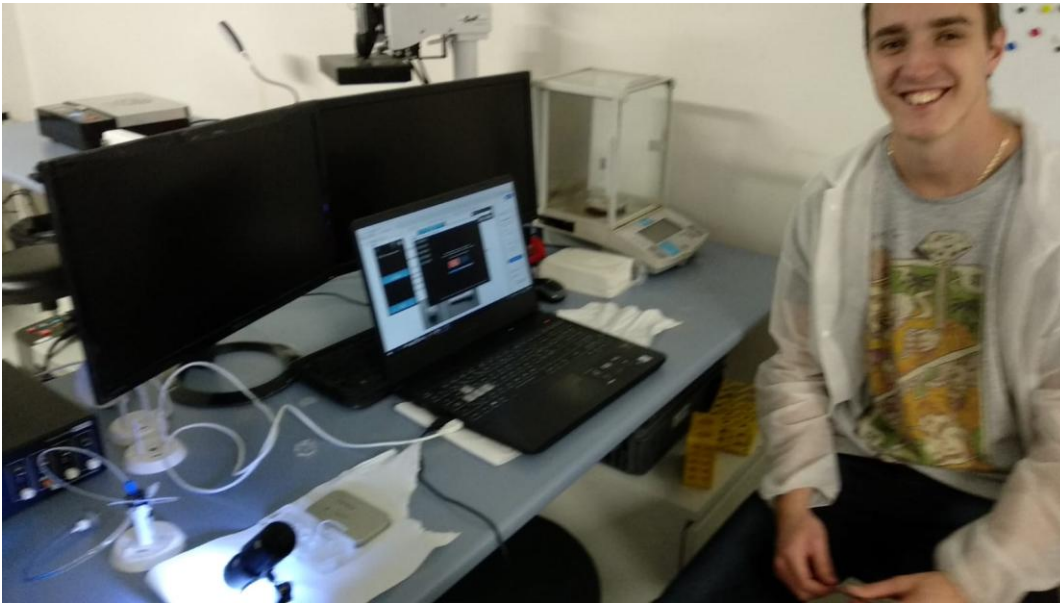


Host institution – **ELVESYS** (Non-Academic sector)

2nd year

WP1 – Standardization and benchmarking

TEHN from FBUB, 2 months, **Veljko Mudrinic**



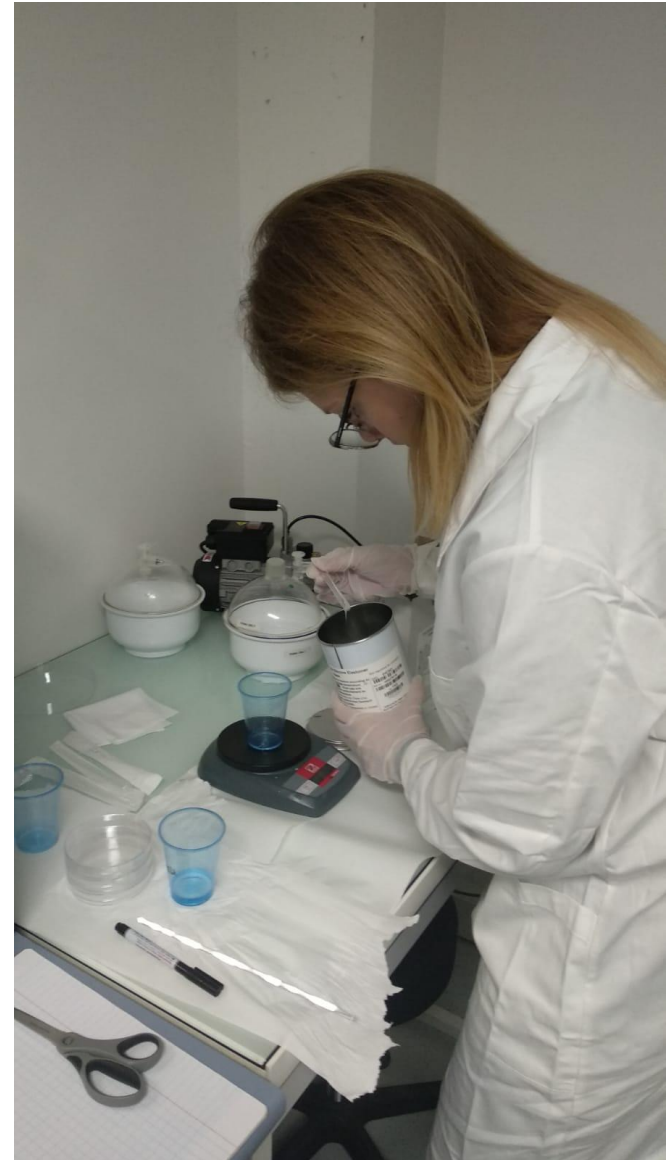
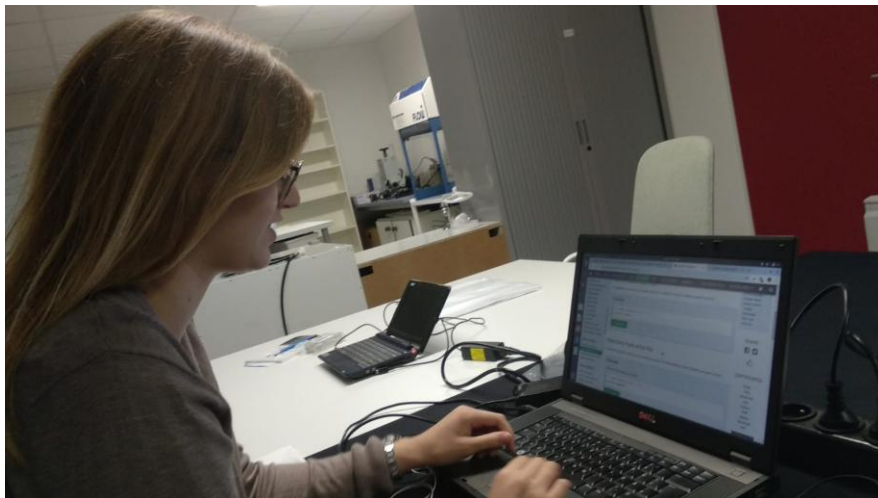


Host institution – **ELVESYS** (Non-Academic sector)

2nd year

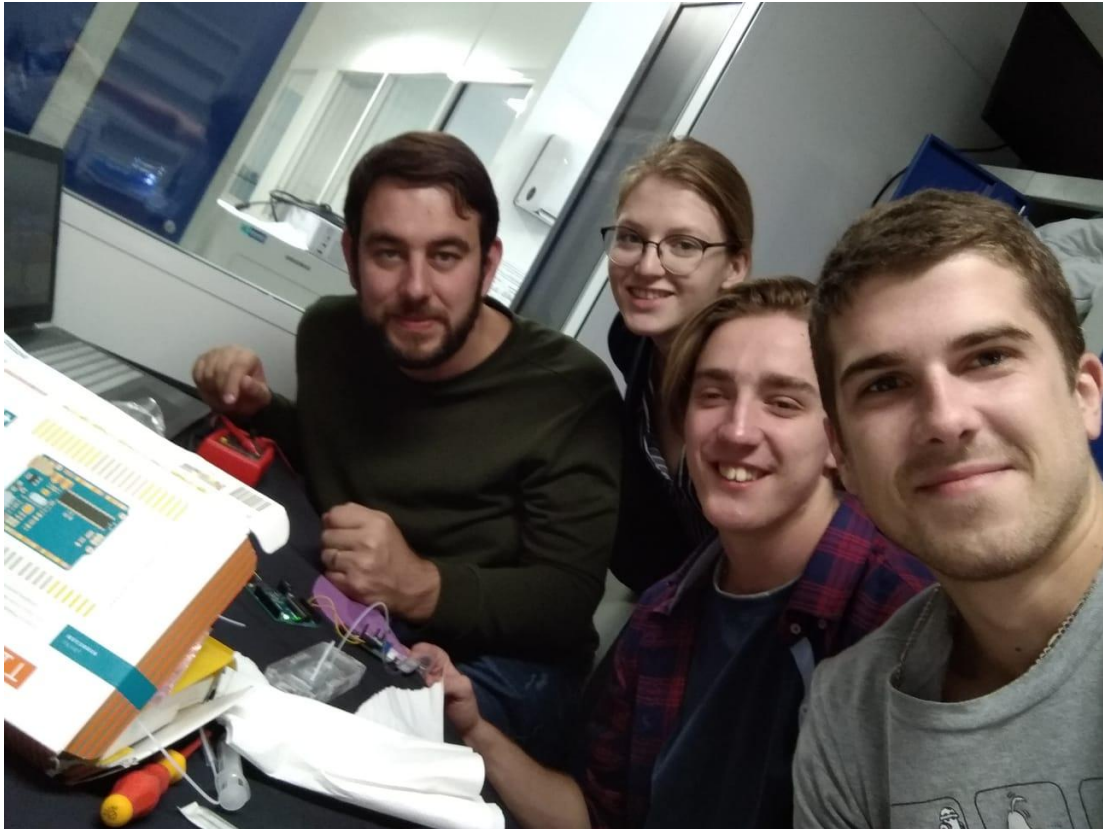
WP1 – Standardization and benchmarking

TEHN from FBUB, 2.7 months, **Jelisaveta Smiljanic**





FBUB team at ELVESYS

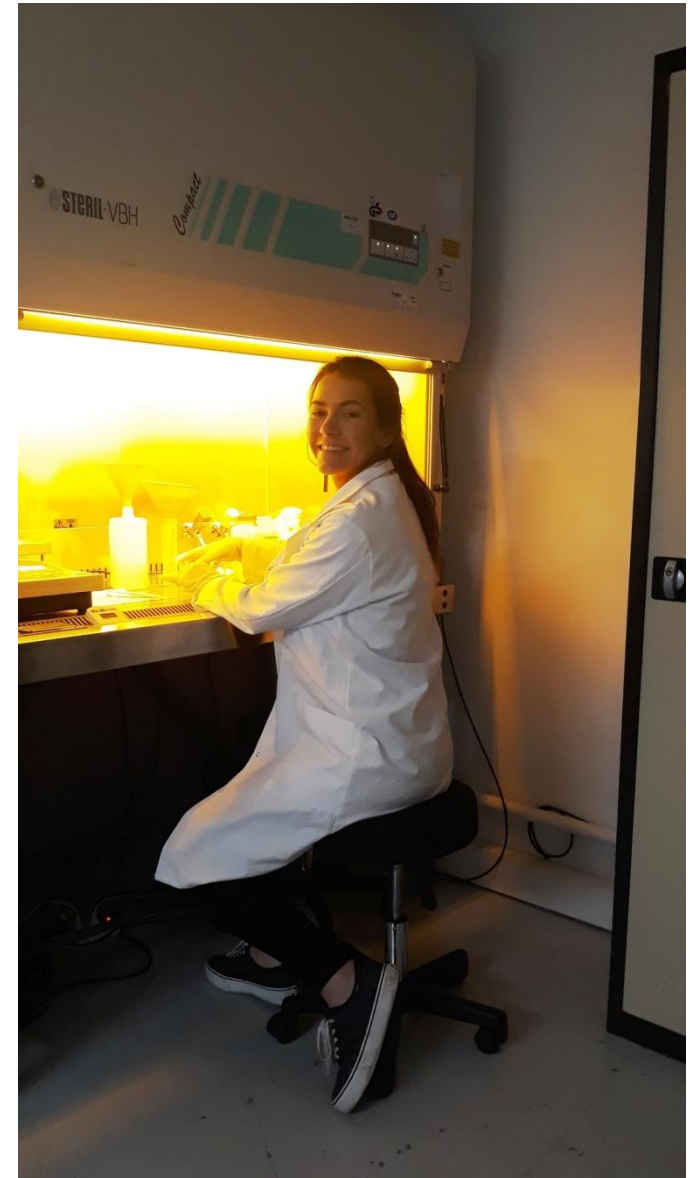


Host institution – **ELVESYS** (Non-Academic sector)

2nd year

WP2 – Pilot platform design

TEHN from FBUB, 2 months, **Sofija Radovanovic**



Host institution – **ELVESYS** (Non-Academic sector)

1st – 2nd year

WP2 – Pilot platform design

ER from UEF, (1 + 1) 2 months, **Prof Rashid Giniatullin**

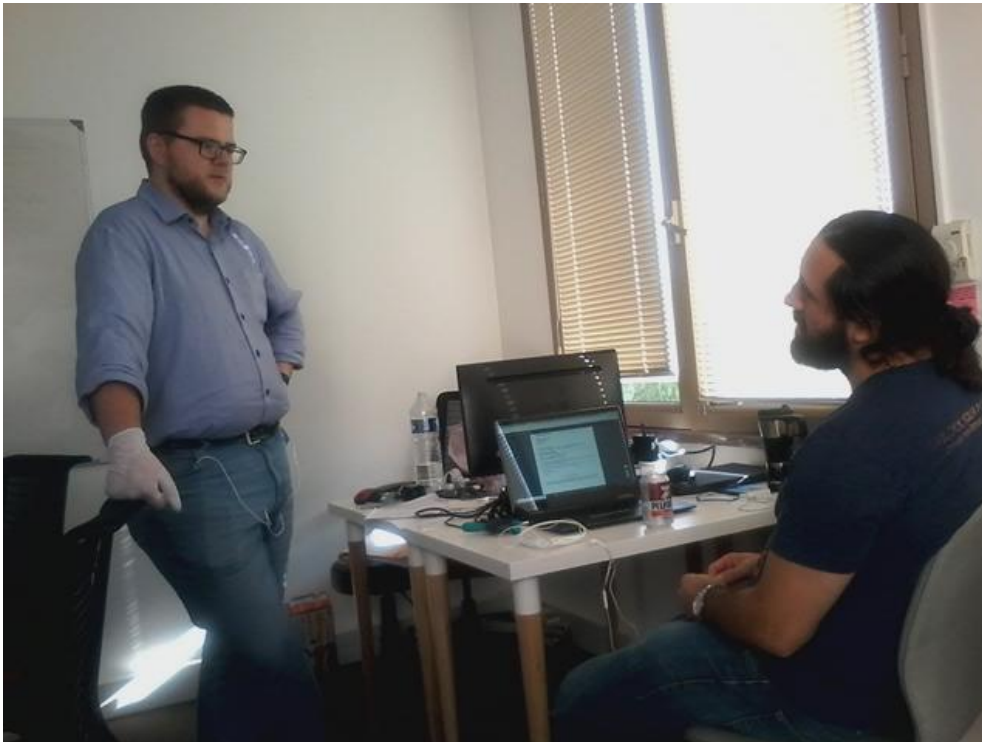


Host institution – **ELVESYS** (Non-Academic sector)

1st – 2nd year

WP2 – Pilot platform design

ESR from UEF, (1 + 1) 2 month, **Nikita Mikhailov**





Host institution – **ELVESYS** (Non-Academic sector)

1st year

WP2 – Pilot platform design

ESR from UEF, 1 month, **Tuuli Sonninen**



Host institution – **ELVESYS** (Non-Academic sector)

2nd year

WP1 – Standardization and benchmarking

ESR from YEDITEPE, 2 months, **Basak Aru**



Host institution – **LANOTEC** (Non-Academic sector)

2nd year

WP2 – Pilot platform design

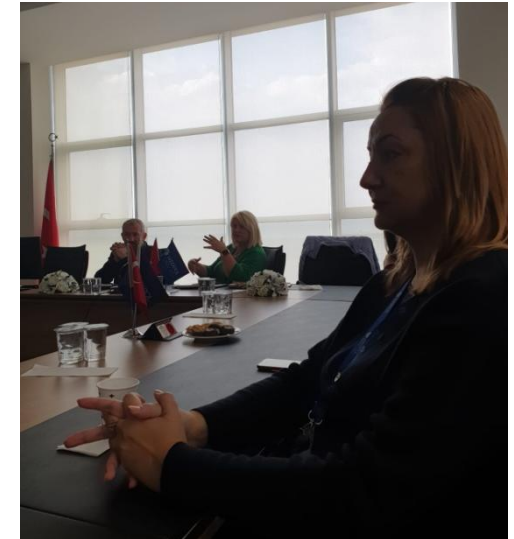
ER from ELVESYS, 0.43/1 month, **Guilhem Velve Casquillas**



Host institution – **ArGenit** (Non-Academic sector) **1st – 2nd year**

WP2 – Pilot platform design

ER from FBUB, (3 + 3) 6 months, **Prof Lidija Radenovic**







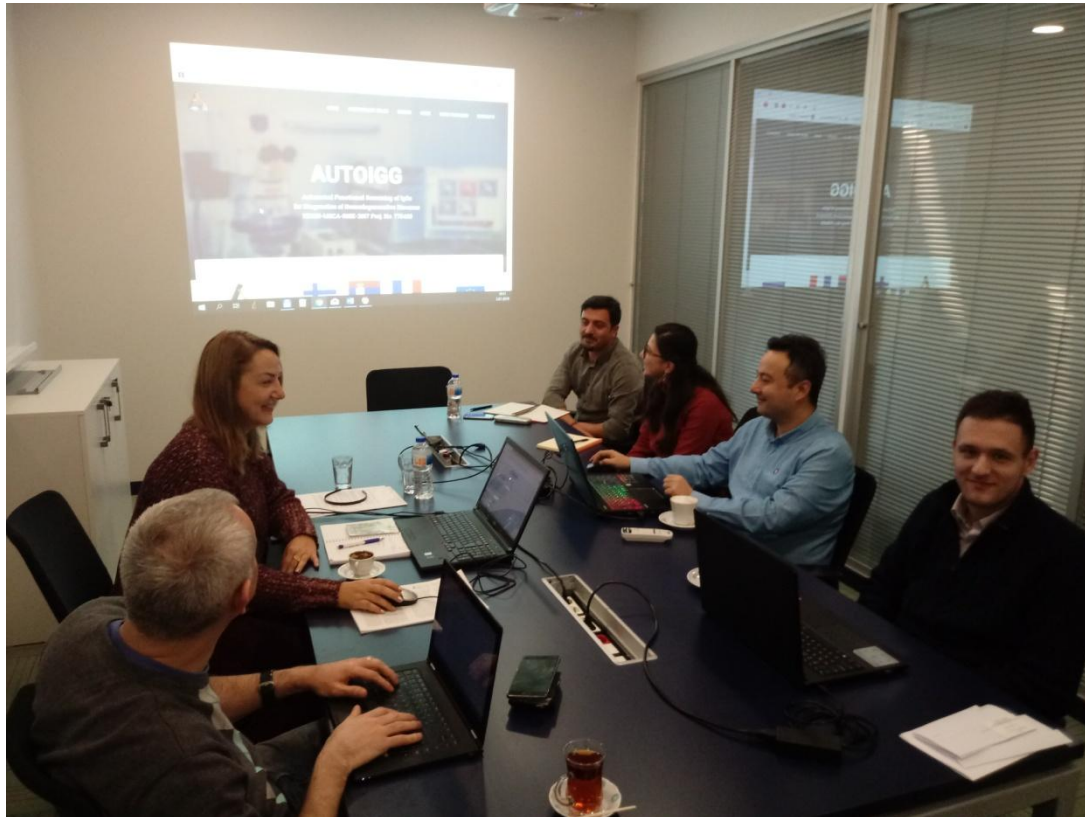


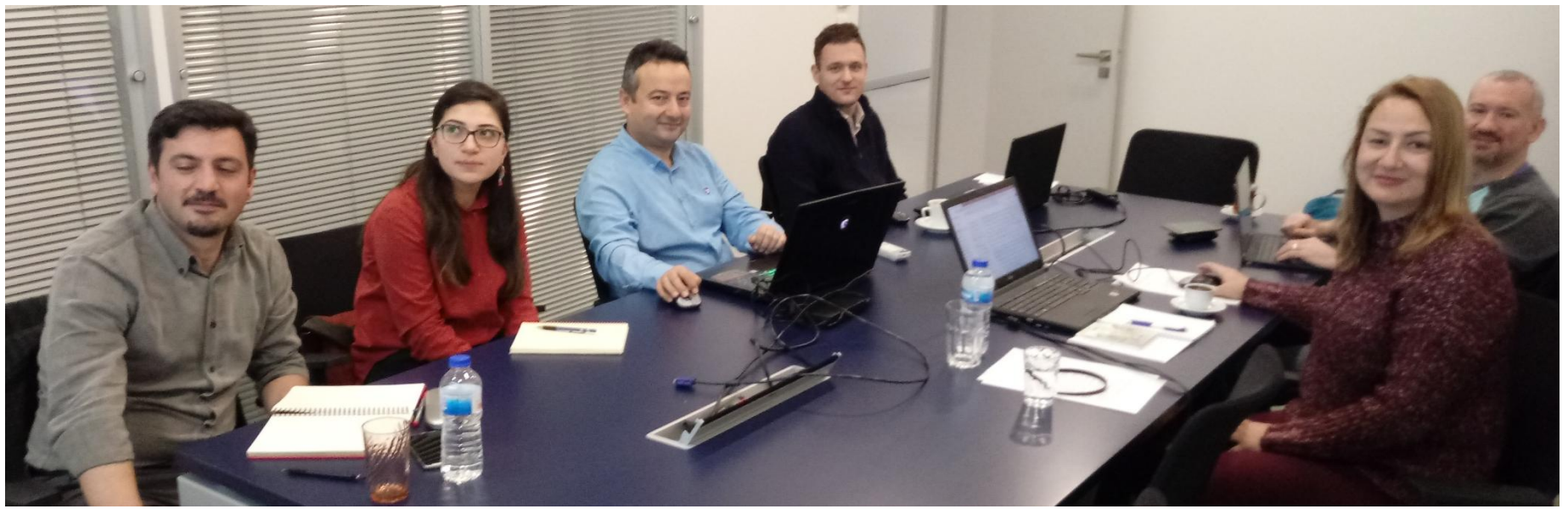
Host institution – **ArGenit** (Non-Academic sector)

2nd year

WP2 – Pilot platform design

ER from FBUB, 2 months, **dr Andrej Korenic**





Host institution – **ArGenit** (Non-Academic sector)

2nd year

WP2 – Pilot platform design

ESR from FBUB, 5.2 months, **Katarina Milicevic**



Host institution – **Northwestern University** (Academic sector)

WP2 – Pilot platform design

ESR from FBUB, 10 months, **Mina Peric**



2nd year

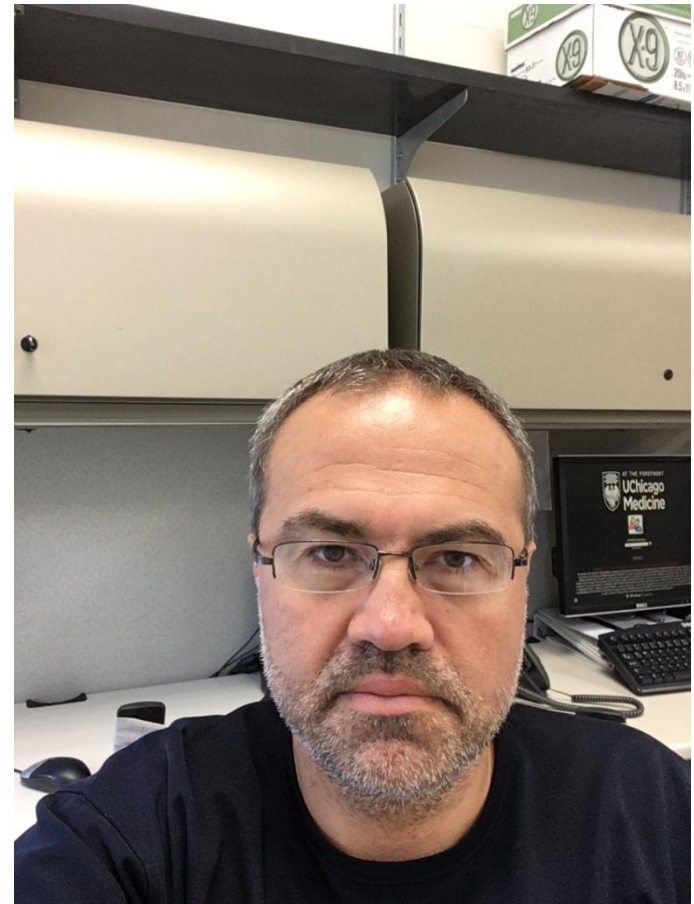
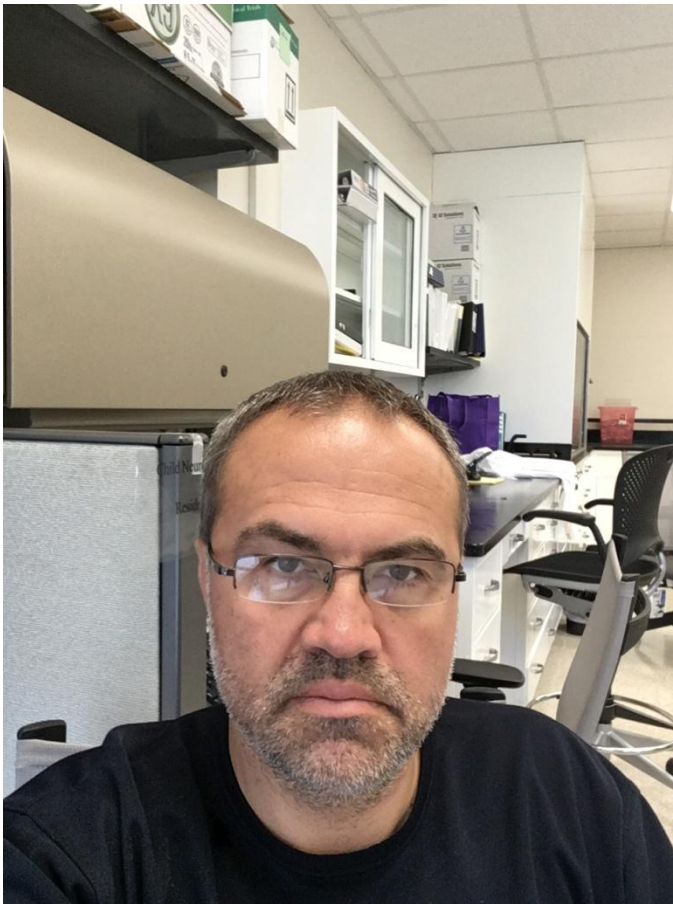


Host institution – **University of Chicago** (Academic sector)

WP1 – Standardization and benchmarking

ER from FBUB, 2 months, **Mihailo Radojicic**

2nd year



Host institution – **University of Chicago** (Academic sector)

WP1 – Standardization and benchmarking

ER from FBUB, 2 months, **Prof Pavle Andjus**

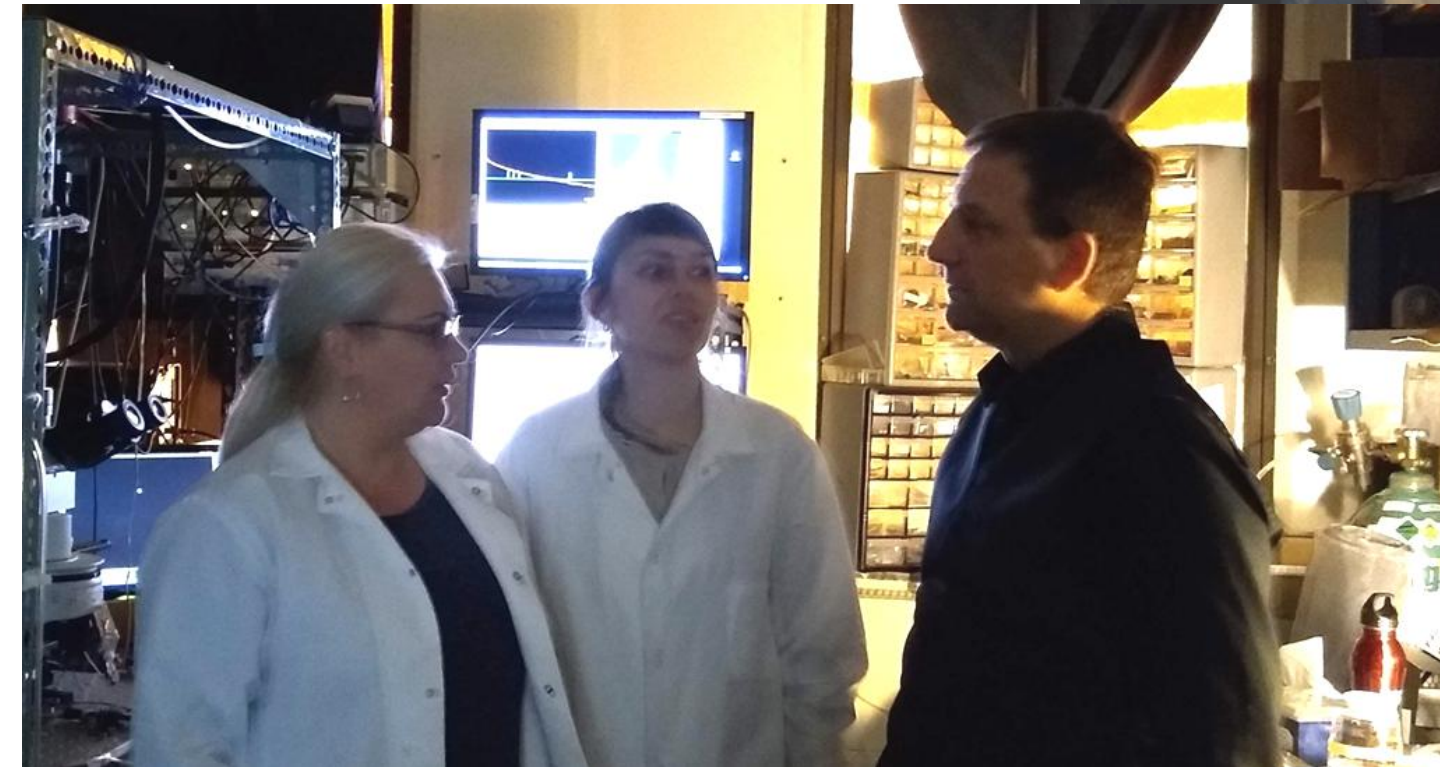
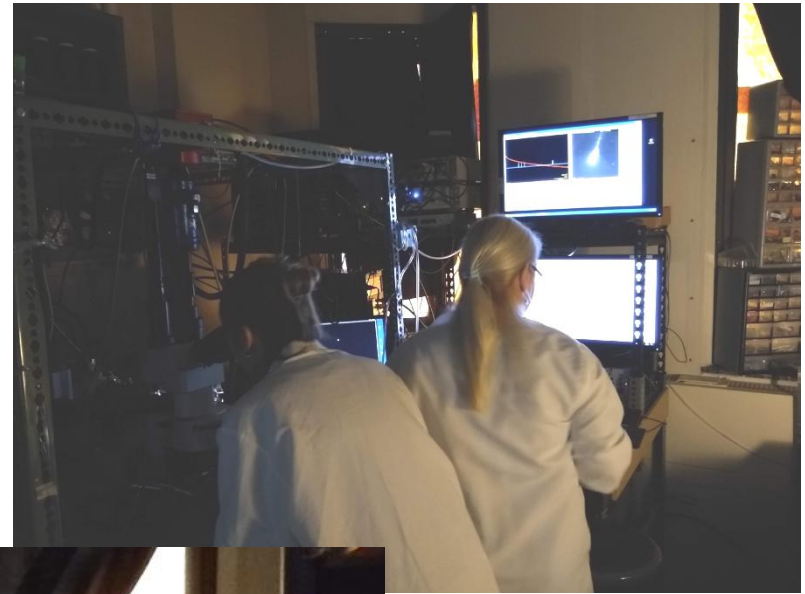
2nd year



Host institution – **University of Connecticut** (Academic sector)

WP1 – Standardization and benchmarking

ER from FBUB, 6 months, **dr Milena Milosevic**

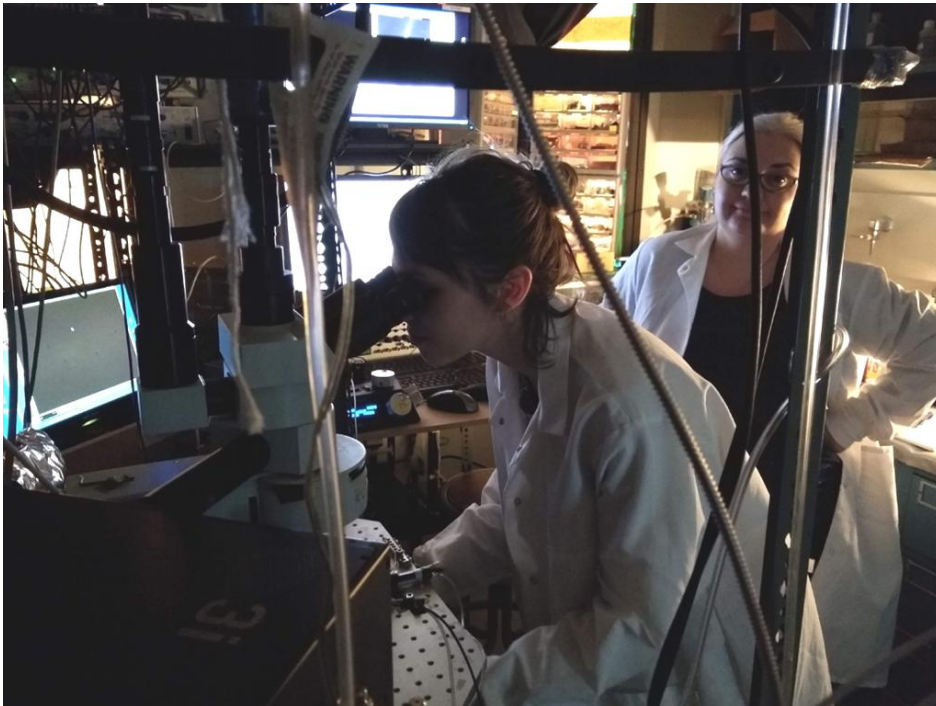


2nd year

Host institution – **University of Connecticut** (Academic sector)

WP1 – Standardization and benchmarking

ESR from FBUB, 4 months, **Dusica Kocovic**



2nd year

Finished secondments

ID1. Pavle Andjus, FBUB – ELVESYS, WP2, 4 m

ID1. Pavle Andjus, FBUB – UCHIC, WP1, 2 m

ID2. Nikita Mikhailov, UEF – ELVESYS, WP2, 2 m

ID3. Lidija Radenovic, FBUB-ArGenit, WP2, 6 m

ID4. Tuuli Sonninen, UEF – ELVESYS, WP2, 1 m

ID5. Bilal Kerman, ArGenit – FBUB, WP1, 2 m

ID6. Nese Altuncu, ArGenit – FBUB, WP1, 4 m

ID7. Aleksa Markovic, FBUB – ELVESYS, WP1, 5.3 m

ID8. Turkey Simsek, YEDITEPE – ELVESYS, WP1, 3 m

Will be engaged again

- ID9. Burcu Kurt Vatandaslar, ArGenit – FBUB, WP1, 4 m
- ID10. Milena Milosevic, FBUB – UCONN, WP1, 6 m
- ID11. Rashid Giniatullin, UEF – ELVESYS, WP2, 2 m
- ID12. Andrej Korenic, FBUB – ArGenit, WP2, 2 m
- ID 13. Basak Aru, YEDITEPE – ELVESYS, WP1, 2 m
- ID14. Gizem Dursun, ArGenit – FBUB, WP1, 5 m
- ID15. Michael Hernandez, LANOTEC – FBUB, WP1, 9 m
- ID16. Dusica Kocovic, FBUB – UCONN, WP1, 4 m
- ID17. Reinaldo Pereira, LANOTEC – FBUB, WP1, 6 m
- ID18. Mihajlo Radojicic, FBUB – UCHIC, WP1, 2 m

ID19. Zeljko Janicijevic, FBUB – ELVESYS, WP1, 2.33 m

ID20. Jelisaveta Smiljanic, FBUB – ELVESYS, WP1, 2.7 m

ID21. Veljko Mudrinic, FBUB – ELVESYS, WP1, 2 m

ID23. Katarina Milicevic, FBUB – ArGenit, WP2, 5.2 m

ID24. Sofija Radovanovic, FBUB – ELVESYS, WP2, 2m

ID25. Guilhem Velve Casquillas, ELVESYS – LANOTEC, WP2, 0.43/1 m

On going secondments

ID22. Mina Peric, FBUB – Northwestern University, WP2, 10 m

INSTITUTION		MONTH																								
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
SENDING	HOSTING	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
YEDITEPE	ELVESYS					ER	ER	ESR																		
ArGenit	FBUB							ER	ER																	
YEDITEPE	ELVESYS							ESR	ESR	ESR																
FBUB	ELVESYS									TECH	TECH	TECH	TECH	TECH	TECH	TECH	TECH	TECH	TECH							
ArGenit	FBUB									ER	ER	ER														
ArGenit	FBUB									ESR	ESR	ESR	ESR													
LANOTEC	FBUB									ER	ER	ER	ER	ER	ER	ER	ER	ER	ER							
YEDITEPE	ELVESYS										ESR	ESR	ESR													
FBUB	UCONN														ESR	ESR	ESR	ESR								
FBUB	UCONN														ER	ER	ER	ER	ER	ER						
ArGenit	FBUB														ESR	ESR	ESR	ESR	ESR							
LANOTEC	FBUB																		ER	ER	ER	ER	ER	ER		
FBUB	UCHIC																		ER	ER	ER					
FBUB	UCHIC																			ESR	ESR	ESR	ESR	ESR	ESR	ESR
FBUB	UCHIC																			ER	ER					
FBUB	UCHIC																			ER	ER					
FBUB	ELVESYS					ER		ER			ER															
UEF	ELVESYS					ESR	ESR	ESR																		
UEF	ELVESYS					ESR	ESR	ESR																		
UEF	ELVESYS									ER	ER															
FBUB	ArGenit												ER	ER	ER											
FBUB	ELVESYS												TECH	TECH	TECH	TECH	TECH	TECH	TECH	TECH	TECH					
FBUB	ArGenit												ER	ER												
FBUB	ArGenit																			ESR	ESR	ESR	ESR	ESR	ESR	ESR
ELVESYS	UCHIC																							ER		

ER
ESR
TECH

Calculation

planned / achieved secondments (Dec. 2019.)

WP1 + WP2

Institution	Planned	Achieved	Realization
ArGenit	15	15	100 %
Yeditepe	9	5	55.55 %
Elvesys	1	0.43	43 %
Lanotec	15	15	100 %
FBUB	58	51.2	88.3 %
UEF	8	5	62.5 %
TOTAL	106	91.63	86.4 %

AUTOIGG project period - Person month

Institution	Planed	Achieved left	No. secondments
ArGenit	21	15 + 6	5 4+2
Yeditepe	27	5 + 18 + 4	5 2+?
Elvesys	2	0.43 + 0.6 + 1	2 1+2
Lanotec	15	15	2 4
FBUB	139	51.2 + 81 + 6.8	22 14+?
UEF	8	5 + 3	3 +?
TOTAL	212	91.63 +106+14.4	39 +28+?

Types of changes:

- * Timing - delay in start
- * Splitting secondment (9 m = 4.5 + 4.5 m; one person)
- * Sharing secondment (10-12 m) between more than one researcher
- * Researcher's Category change (from ER to ESR)
- * Host institution change (same researcher, same duration, different host)

All justified!

WP1 + WP2 pm

Institution	Achieved 1 st -2 nd year	Planned 3 rd year	Left
ArGenit	15	6	0
Yeditepe	5	18	4
Elvesys	0.43	1	0.6
Lanotec	15	0	0
FBUB	51.2	81	6.8
UEF	5	0	3
TOTAL	91.63	106	14.4

Problems / issues

- * Visa issue for secondments in ELVESYS (Serbia, Turkey)
- * Visa issue for secondments in USA (Serbia, France)
- * Visa issue for secondments in LANOTEC (Serbia)
- * Changes in personnel in Partner organisation – LANOTEC, ELVESYS
- * Changes of USA partners - UCHIC/NWU
- * Finding adequate personnel for all planned secondments
- * Secondment organisation
- * Organisation of workflow between partners
- * More frequent communication between partners
- * Personal view

Researchers' Night 2018

AUTOIGG international team



Workshop 2, Istanbul 2019. AUTOIGG international team



