AUTOMATED FUNCTIONAL SCREENING OF IgGs

FOR DIAGNOSTICS OF NEURODEGENERATIVE

DISEASES AUTOIGG

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





Report on Secondments







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



Calculation

planned / achieved secondments (Dec. 2019.)

WP1 + WP2

Institution	Planed	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 +?

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

Secondments – 3rd year (2020) of the AUTOIGG project

ID22. Mina Peric, FBUB – NWU, WP2, 10 m

ID17. Reinaldo Pereira, LANOTEC – FBUB, WP1, 1 m

ID3. Lidija Radenovic, FBUB-LANOTEC, WP1, 5 m

ID25. Valentino Markovic, FBUB-LANOTEC, WP1, 6 m

ID26. Gizem Gurel, YEDITEPE-ELVESYS, WP2, 2.7 m

ID25. Guilhem Velve Casquillas, ELVESYS – FBUB, WP2, 0.5 m

Host institution – Northwestern University (Academic sector)

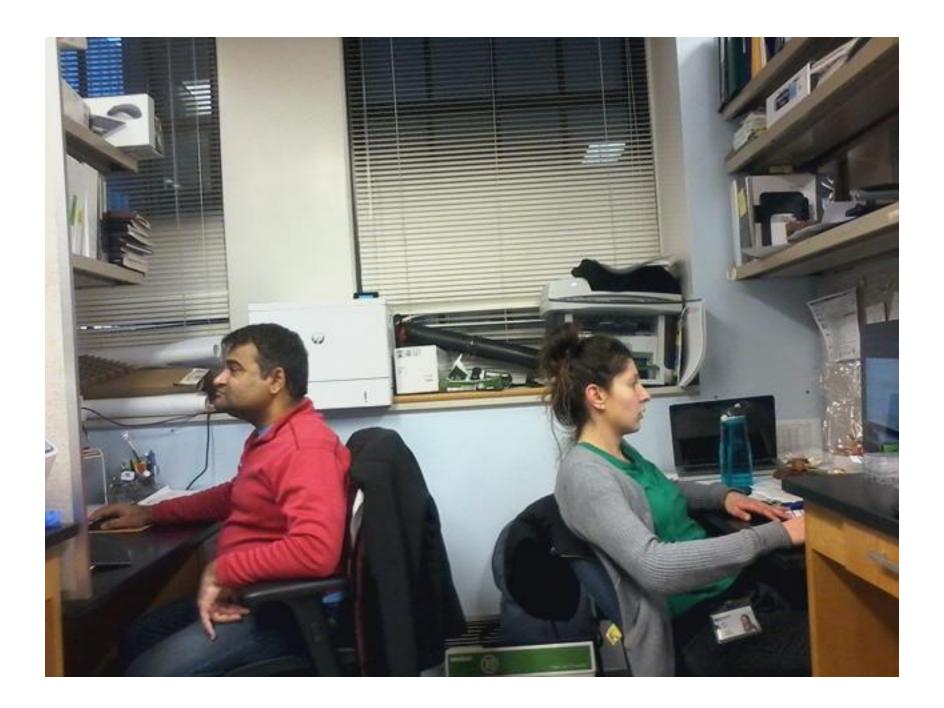
WP2 - Pilot platform design

ESR from FBUB, 10 months, Mina Peric





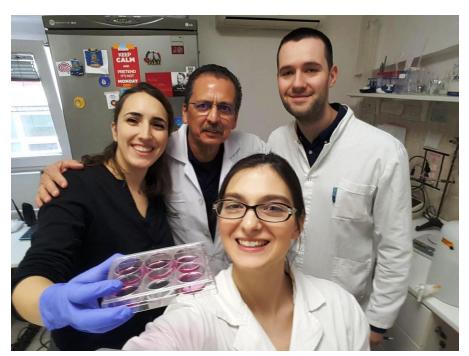
2nd - 3rd year



Host institution – FBUB (Academic sector)

WP1 – Standardization and benchmarking

ER from LANOTEC, 6 months, Reinaldo Pereira



2nd – 3rd year













Host institution – LANOTEC (Non-Academic sector)

WP1 – Standardization and benchmarking

ER from FBUB, 3 + 2 months, Prof Lidija Radenovic



















Host institution – LANOTEC (Non-Academic sector)

WP1 – Standardization and benchmarking

ER from FBUB, 3 + 3 months, Valentino Markovic













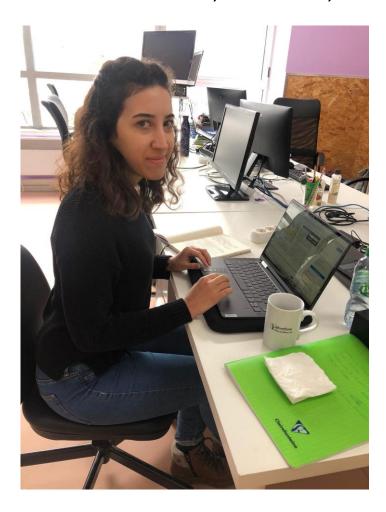




Host institution – ELVESYS (Non-Academic sector)

WP2 – Pilot platform design

ESR from YEDITEPE, 5 months, Gizem Gurel





Host institution – FBUB (Academic sector)

3rd year

WP2 - Pilot platform design

ER from ELVESYS, 0.5/1 month, Guilhem Velve Casquillas



3rd year WP1 + WP2 pm

Home institution	Host institution	Planned/ achieved	Left from 1-2 y	Realization (%)
ArGenit	FBUB	6	0	4 th year
Yeditepe	Elvesys	18/ <mark>2.7</mark>	4	4.9
Elvesys	Lanotec/FBUB	1/0.5	0.6	50
Lanotec	FBUB	1/1	0	100
FBUB	Elvesys/Lanotec/UCONN ArGenit/NWU	81/17.5	6.8	21.6
UEF	Elvesys	0	3	0
TOTAL		106/21.7 pm	14.4 pm	18 %

AUTOIGG project period - Person month

Institution	Planed	Achieved	Left
ArGenit	21	15	6
Yeditepe	27	5	22
Elvesys	2	1	1
Lanotec	15	15	0
FBUB	139	51.2	87.8
UEF	8	5	3
TOTAL	212	92.2	119.8

