# Statistical and machine learning techniques in human microbiome studies



# **ML4Microbiome**

Virtual WG Meeting 07/07/2021

Dr Marcus Claesson, CA18131 Action Chair



# Agenda (CEST time zone)

### July 7th

- 10:00 Welcome, updates & budget (Dr Marcus Claesson, Action chair)
- 10:20 Introduction to IHMCSA (Francesco Asnicar)
- 10:40 Marie Skłodowska-Curie ITN application (Prof Victor Moreno, application coordinator)
- 10:50 Break
- 11:10 Parallel WG meetings (WG leaders)
- 12:00 Break to facilitate WG swap-over if needed
- 12:10 Parallel WG meetings (WG leaders)
- 13:00 End

## July 8th

- 10:00 WG1 progress reporting & future plans (WG1 leaders)
- 10:30 WG2 progress reporting & future plans (WG2 leaders)
- 11:00 WG3 progress reporting & future plans (WG3 leaders)
- 11:30 WG4 progress reporting & future plans (WG4 leaders &/ SCM)
- 12:00 Break
- 12:20 STSM reporting & future plans (Dr Tatjana Lončar-Turukalo, STSM/ITC committee leader)
- 12:40 Photo & AOB (Dr Marcus Claesson, Action chair)
- 13:00 End of meeting





# **Grant Period 2 Budget Update**

Financial period: AGA-CA18131-2 From 01/05/2020 to 31/10/2021



Grant budget (a)	Expenditure					Datta
	Actuals (b)	Accruals (c)	Total (d=b+c)	Forecast (e)	Total (f=d+e)	Delta (g=f-a)
58 572.00	0.00	0.00	0.00	0.00	0.00	-58 572.00
34 640.00	0.00	0.00	0.00	0.00	0.00	-34 640.00
17 500.00	0.00	5 500.00	5 500.00	12 500.00	18 000.00	500.00
2 000.00	0.00	0.00	0.00	2 000.00	2 000.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00
6 808.20	962.50	0.00	962.50	0.00	962.50	-5 845.70
479.80	0.00	0.00	0.00	0.00	0.00	-479.80
120 000.00	962.50	5 500.00	6 462.50	14 500.00	20 962.50	-99 037.50
120 000.00	962.50	5 500.00	6 462.50	14 500.00	20 962.50	-99 037.50
18 000.00	144.38	825.00	969.38	2 175.00	3 144.38	-14 855.62
138 000.00	1 106.88	6 325 00	7 424 00	40.075.00	24.400.00	-113 893 12
	(a) 58 572.00 34 640.00 17 500.00 2 000.00 0.00 6 808.20 479.80 120 000.00 120 000.00	(a) Actuals (b)  58 572.00 0.00  34 640.00 0.00  17 500.00 0.00  2 000.00 0.00  0.00 0.00  6 808.20 962.50  479.80 0.00  120 000.00 962.50  120 000.00 962.50  18 000.00 144.38	(a)         Actuals (b)         Accruals (c)           58 572.00         0.00         0.00           34 640.00         0.00         0.00           17 500.00         0.00         5 500.00           2 000.00         0.00         0.00           0.00         0.00         0.00           479.80         0.00         0.00           120 000.00         962.50         5 500.00           120 000.00         962.50         5 500.00           18 000.00         144.38         825.00	Grant budget (a)         Actuals (b)         Accruals (c)         Total (d=b+c)           58 572.00         0.00         0.00         0.00           34 640.00         0.00         0.00         0.00           17 500.00         0.00         5 500.00         5 500.00           2 000.00         0.00         0.00         0.00           0.00         0.00         0.00         0.00           479.80         0.00         0.00         0.00           120 000.00         962.50         5 500.00         6 462.50           120 000.00         962.50         5 500.00         6 462.50           18 000.00         144.38         825.00         969.38	Grant budget (a)         Actuals (b)         Accruals (c)         Total (d=b+c)         Forecast (e)           58 572.00         0.00         0.00         0.00         0.00         0.00           34 640.00         0.00         0.00         0.00         0.00         0.00           17 500.00         0.00         5 500.00         5 500.00         12 500.00           2 000.00         0.00         0.00         0.00         2 000.00           0.00         0.00         0.00         0.00         0.00           479.80         0.00         0.00         0.00         0.00           120 000.00         962.50         5 500.00         6 462.50         14 500.00           120 000.00         962.50         5 500.00         6 462.50         14 500.00           18 000.00         144.38         825.00         969.38         2 175.00	Grant budget (a)         Actuals (b)         Accruals (c)         Total (d=b+c)         Forecast (e)         Total (f=d+e)           58 572.00         0.00         0.00         0.00         0.00         0.00         0.00           34 640.00         0.00         0.00         0.00         0.00         0.00         0.00           17 500.00         0.00         5 500.00         5 500.00         12 500.00         18 000.00           2 000.00         0.00         0.00         0.00         2 000.00         2 000.00         2 000.00           0.00         0.00         0.00         0.00         0.00         0.00         0.00           479.80         0.00         0.00         0.00         0.00         0.00         0.00           120 000.00         962.50         5 500.00         6 462.50         14 500.00         20 962.50           120 000.00         962.50         5 500.00         6 462.50         14 500.00         20 962.50           18 000.00         144.38         825.00         969.38         2 175.00         3 144.38





- TS online (probably early Sept)
- MC+WG online meeting (probably Oct)
- WG physical meeting, Feb 2022 in Sofia, Bulgaria
- Individual WG meeting(s) Q1-2 2022 (if funds available)
- Virtual Networking Support & Virtual Mobility grants

\*\* If Covid-19 restrictions allow \*\*



# Progress Review 2 – rapporteur feedback

- Recommendations only, no need to revert to COST
- Rapporteur summary:
  - Ambitious and important goals... but:
  - Only 2 of 7 deliverables met => point out factual errors
  - Too few contingency plans => think about next time
  - 3 publications is too little => let's acknowledge Action more
  - Reduce # of deliverables to those achievable => discuss today
- Unnecessarily critical & harsh => will point out to COST





# Thank You!

Q & A

