

SIMBA CONSORTIUM MEETING

18-19 October 2021

Face-to-face and online

Programme

Villa Lubin, Viale Davide Lubin, 2 - 00196 Rome

Monday 18.10.2021	Consortium meeting at 9.00-12.30 CET	Moderator: Luke, Vesa Joutsjoki
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8.45 - 9.00 • Testing online connections

9.00 - 9.10 · Welcome, house rules

· Welcome by Dr Massimo lannetta, Head of Division Biotechnologies and Agroindustry, ENEA

9.10 - 9.25 · Greetings from Brussels/ Project Officer Guido Giudetti (online)

9.25 - 9.30 · Mini break

- WP presentations: 30 minutes for presentations and 10 minutes for discussion -

9.30 - 10.10 · **WP1** update

Søren Sørensen, UCPH, WP1 leader

• Boosting accessibility to microbiome data for enhanced usability in European Research and Development

10.10 - 10.50 · **WP2** update

Annamaria Bevivino, ENEA, WP2 leader

• Targeted metagenomic analysis of soil samples and WGS of PGPMs applied as microbial consortia inoculants to crop plants in Italy and Germany

Alessia Fiore, ENEA

10.50 - 11.10 · Coffee Break

11.10 - 11.50 · **WP3** update

Henk Bolhuis, NWO-I, WP3 leader

• Microbiome-mediated improvement of industrially produced microalgae

Tamára Santos, CCMAR Argarve, Allmicroalgae (online)

 First results of fish nutritional trials: Effects of addition of fermented compounds or microalgae on fish performance for sea bream, sea bass and salmon

Erik Malta, CTAQUA

• Imaging of biofilm formation in marine microbiomes

Marina Caldara, UNIPR (online)

11.50 - 12.30 · **WP4** update

Minna Kahala, Luke, WP4 leader

Targeted and Untargeted Metabolomics of maize kernels grown in presence of microbial consortia
Sarah Frusciante, ENEA

 Qualitative and quantitative analysis of gluten proteins of durum and bread wheat Sara Graziano, UNIPR (online)

12.30 - 14.00 · Lunch break

14.00 - 14.40 • Demonstration of the open beta platform (D1.3) (30 min presentation and 10 min questions) by Alexander Sczyrba, UNIBI

Monday 18.10.2021 **SAB meeting at 15.00-18.00 CET** SAB members and WP leaders face-to-face and online

15.00 - 16.20 • Short presentations of results, innovations and activities of WPs 1-4

20 minutes each – 10 minutes for presentation and 10 minutes for discussion

16.20 - 16.40 · Coffee Break

16.40 - 18.00 • Short presentations of results, innovations and activities of WPs 5-8

20 minutes each – 10 minutes for presentation and 10 minutes for discussion



Programme

Tuesday 19.10.2021 General Assembly meeting at 9.00-10.00 CET

8.45 - 9.00 · Testing online connections

9.00 - 9.05 · Welcome, house rules

9.05 - 10.00 $\,\cdot\,$ General Assembly meeting for General Assembly members

Tuesday 19.10.2021 Consortium meeting at 10.00-13.15 CET (continuation) Moderator: ENEA, Annamaria Bevivino

- WP presentations: 30 minutes for presentations and 10 minutes for discussion -

10.00 - 10.40 · **WP5** update

Anne-Maria Pajari, UH, WP5 leader

• A human intervention trial investigating the effect of a fermented rapeseed/seaweed food supplement in individuals at risk of metabolic syndrome

Kaare Tranæs, UCPH

10.40 - 11.20 · **WP6** update

Vesa Joutsjoki, LUKE, WP6 leader

• Bio Base Europe Pilot Plant company presentation Lena Decuyper, BBEPP

• Scale-up of Lactobacillus sp. and Propionibacterium biomass production at 7 L bioreactor scale

Matthias Brutsaert, BBEPP

11.20 - 11.40 · Coffee Break

11.40 - 12.20 · WP7 update,

Frederic Ang, WUR on behalf of WP7 leader

12.20 - 13.00 · **WP8** update

Sarah Sarsfield, AquaTT (online)

• The SIMBA training schools: results, benefits and perspectives

Elena Maestri, UNIPR

 $13.00 - 13.15 \cdot Closing of the meeting$

13.15 - 14.30 · Lunch break

14.30 - 16.30 · Internal WP meetings

