
PROGRAMME

Monday 28 November

13:00 - 13:45 Registration and Poster installation

13:45 - 14:30 Light lunch

14:40 - 14:55 Juan A. Asenjo, Welcome and workshop format description

14:55 - 15:50 Plenary Lecture: Alois Jungbauer, University of Natural Resources and Life Sciences, BOKU, Vienna “Towards end2end Continuous Biomanufacturing of Proteins, Gene Therapy Vectors and Vaccines”

15:50 - 16:35 Topic: Molecular Genetics, Extremophiles and Ecophysiology: Cristina Dorador, Alejandro Buschmann and Benito Gomez: Presentations of Benito Gomez, Valeska Molina, Pablo Aguilar

16:35 - 17:00 Coffee Break

17:00 – 17:45 Topic: Bioinformatics and Applications: Gonzalo Navarro and Mauricio Marin: Presentations of Adrian Gomez, Martita Muñoz and Francisco Olivares.

17:45 – 18:00 Presentation of “Millennium Nucleus of Marine Agronomy of Microalgal Holobionts, MASH”
Carolina Camus, Ziomara Gerdtzen

19:00 – 20:15 Cocktail; Participation of Regional Authorities and representatives from Industry; Short Presentation of relevant Projects of CeBiB (15 minutes).

20:30 Dinner

21:30 – 22:30 Poster Viewing and Discussion

Tuesday 29 November

09:15 - 09:30 Gonzalo Navarro – Welcome.

09:30 - 10:15 Plenary Lecture: Trevor Charles, University of Waterloo, Canada “Bioplastics and other Applications of Functional Metagenomics”

10:15 - 11:00 Continuation of Topic: Molecular Genetics, Extremophiles and Ecophysiology: C. Dorador, A. Buschmann and B.Gomez: Presentations of Alejandro Buschmann, Pamela Fernandez

11:00 - 11.25 Coffee Break

11:25–12:10 Continuation of Topic Bioinformatics and Applications: Gonzalo Navarro and Mauricio Marin: Presentations of Matias Escudero, Ines Cid, Julieta Sepulveda.

12:10 – 12:55 Topic: Metabolic Engineering and Synthetic Biology: Juan A. Asenjo, Barbara Andrews: Presentations of Vale Razmilic, Sebastian Guerrero, Giannina Maya

13:00 - 14:15 Lunch at Hotel

14:30 – 15:15 Continuation of Topic: Metabolic Engineering and Synthetic Biology: Juan A. Asenjo, Barbara Andrews: Presentations of Leonhard Ruh, Martin Cespedes

15:15 – 16:00 Topic: Protein Engineering: Barbara Andrews, M. Elena Lienqueo, Alvaro Olivera: Presentations of Ana Maria Sanchez, María Paz Gonzalez

16:00 – 16:20 Coffee Break

16:20 – 17:05 Continuation of Topic: Protein Engineering: Barbara Andrews, M. Elena Lienqueo, Alvaro Olivera: Presentations of Oriana Salazar, Medardo Zambrano

17:05 – 17:45 Plenary Lecture: Catherine Pfister, Department of Ecology and Evolution, University of Chicago “Macroalgae and their Microbiome”

17:45 – 18:30 Topic: Mathematical Modelling: Carlos Conca, Carolina Shene, Alvaro Olivera, M. Elena Lienqueo: Presentations of Sebastian Mejías y David Medina

18:30 – 18:55 Working groups of Projects Proposed for CeBiB collaborations in Previous Workshops (Discussion in groups).

19:30 - 20:30 Poster Viewing and Discussion

20:30 - 21:30 Dinner

21:30 - 22:30 Poster Viewing and Discussion

Wednesday 30 November

09:15 - 09:30 Gonzalo Navarro and Juan A. Asenjo– Welcome.

09:30 - 10:15 Plenary Lecture: Carmen Menendez, Centre for Genetic Engineering and Biotechnology, Havana, Cuba “Recombinant Production of Carbohydrate Transforming Enzymes in the yeast *Pichia pastoris*”.

10:15 – 10:55 Continuation of Topic Mathematical Modelling: Carlos Conca, Carolina Shene, Alvaro Olivera, M. Elena Lienqueo: Presentations of Karen Orostica, Catalina Landeta

10:55 - 11:10 Coffee Break

11:10 – 12:15 Isabel Guerra and Technology Transfer Team “Presentation of New Projects and Technology Transfer Results”

12:20 - 12:30 Workshop Conclusions

12:30 - 13:15 Light lunch