

IRAN ALGAE 2022

SHAPING THE FUTURE WORLD WITH ALGAE

TIME TABLE

VERSION 6 – 5.9.22



Day 1: May 15th, 2022

SESSION 1

No.	Topic	Speaker	Title	Time (GMT)
1	OPENING			7:30-8:00
2	Production Of Microalgae Coupled to Wastewater Treatment and Related Applications	F. Gabriel Acien Fernández	Professor Chemical Engineering, University of Almería, Spain	8:00-8:50
3	An Emerging Sector of the Blue Bioeconomy of the Algae Production Industry in Europe.	Ambika H D	Subaerial Algae specialist, Algal ecologist, Algal taxonomist, Germany	8:55-9:45
4	Response Of Three Species of Microalgae to The Presence of Antibiotics Commonly Found in Wastewater	Gabriele Frascaroli	PhD Candidate, Glasgow Caledonian University, UK	9:50-10:40
5	How Algal Biorefinery Could Make a Great Solution for Water-Energy-Environment-Climate Change Nexus	Omid Tavakoli	Assistant Professor at University of Tehran, CEO of INACC. Iran	10:45-11:35
Break				11:35-12:10
6	The Importance of Microalgae in The Field of Biotechnology	Dilara Aksakal	Project Assistant, TÜBİTAK, Turkey	12:15-13:05
7	Micro farming for Future	Inés Carballo Tomé	Founder & CEO en AITANA ESPIRULINA ARTESANAL, Spain	13:10 -14:00
8	Opportunities And Challenges for Algal Biorefineries	Irini Angelidaki	Professor, Department of Chemical and Biochemical Engineering, Technical University of Denmark, Denmark	14:05-14:55
9	Disruptive Technological Applications with The Ancestral Capabilities of Microalgae	Jaime Gutierrez Fonseca MD.	CTO at Deteche LLC, Algae Biosolutions S.A.S, Colombia	15:00-15:50



Day 2: May 16th, 2022

SESSION 2

No.	Topic	Speaker	Title	Time (GMT)
1	Detection And Mitigation of Biological Contaminants in Industrial Algal Cultures	Lisa Schöler	Junior Researcher at Greencolab, Portugal	7:35-8:25
2	Adding Value to Land-Based Fish Farms	Esben Christiansen	CEO & Founder at Pure Algae, Denmark	8:30-9:20
3	Nutrient Recycling with Algae (Global Picture) And Applications of Microalgae as Biostimulants and Biofertilizers	Robert Reinhardt	CEO Of Algen, Algal Technology Center, Slovenia	9:25-10:15
4	Norwegian Culture Collection of Algae: Diversity and Applications	Margarida Costa	Scientific Researcher at Norsk Institutt for Vannforskning (NIVA), Norway	10:20-11:10
Break				11:10-11:45
5	Algae Applications in Cosmetic Industries	Marzieh Shakoobi	Marine Biotechnology Researcher, Natural Cosmetic Product Formulator, CEO At Fanavaran Tavalod Hayat, Iran	11:50-12:40
6	Improving Microalgae Downstream Processing for Targeted Applications	Daniel Figueiredo	R&D Of Microalgae Technology at Green Colab, Portugal	12:45-13:35
7	Industrial Production of Microalgae as Food of The Future	Inês Guerra	Research Fellow, R&D Department, Allmicroalgae, Portugal	13:40-14:30
8	Algae And Biopolymers - Using Microorganisms to Disrupt the Consumer Goods Market	Philipp Siegel	Algae Cultivation Manager at One • Five, Germany	14:35-15:25
9	Bogazici University, a Varicon Aqua Technology Showcase	Hiba Zrig	R&D Engineer and Sales representative at Varicon Aqua, UK	15:30-16:25



Day 3: May 17th, 2022

SESSION 3

No.	Topic	Speaker	Title	Time (GMT)
1	Startups In the Algae Sector	Manuel Diez de Onate	CEO & Cofounder Origin Algae, Spain	7:35-8:25
2	Microalgal Biorefinery For the Production of Nutraceuticals: Opportunities and Challenges (The Example of Algosource)	Imma Gifuni	Project Manager–Microalgal biorefinery, Algosource Technologies, France	8:30-9:20
3	Strategies To Control Bacteria Contaminations in Heterotrophic and Mixotrophic Microalgae Cultures Integrated with Wastewater Treatment	Fabrizio Di Caprio	Assistant Professor at University Sapienza of Rome, Italy.	9:25-10:15
4	Application of Microalgae Pigments in Food, Cosmetics, and Medicine Industry	Reza Safari	Research Deputy of Caspian-Sari Ecology Research Institute, IFSRI, Iran	10:20-11:10
Break				11:10-11:45
5	Microalgae Based Wastewater Treatment	Mahshid Sedghi	Researcher at Centro de Biología Molecular Severo Ochoa, CBMSO, Portugal	11:50-12:40
6	A Systems Approach to Bioprocess Development: From Bulk Chemicals to Novel Proteins	Seyed Soheil Mansouri	Associate Professor, Department of Chemical and Biochemical Engineering, Technical University of Denmark, Denmark	12:45-13:35
7	The Challenges of Bringing a New Algae to Market Via a Fermentation Platform	Hywel Griffiths	Chief Scientist at Fermentalg, France	13:40-14:30
8	Switch From Tedious Microalgae Culture into High Cell Density and Reliable Automatized Production in Photobioreactors	Paul Goudeau	Technical Sales Engineer at Synoxis Algae, France	14:35-15:25
8	EcoRecover Process Characterization, Full Scale Mixed Community Microalgae Cultivation and Resource Recovery System	Mahdi Hodaiei	Researcher at State University of New York at Buffalo, USA	15:30-16:25
9	CLOSING			16:25-16:35

