THE DIRECTOR

- Having regard to the Decree of the Ministry of University and Scientific and Technological Research n. 270 of 22/10/2004 "Amendments to the regulation containing rules concerning the teaching autonomy of universities, approved by decree of the Ministry of University and Scientific and Technological Research of 11/03/1999 n. 509" and in particular the art. 3, paragraph 9

- Having regard to the Regulations for advanced courses, professional development and permanent training courses and courses for first and second level University Masters of the University of Genoa (D.R. n. 551 of 10/02/2015)

- Having regard to the provisions of the Ministry of University and Research relating to the Procedures for the admission, stay and enrollment of foreign/international students on higher education courses in Italy for the AY 2023-2024 (https://www.studiare-in-italia.it/studentistranieri/)

- Having regard to the Regulations governing research, consultancy and training contracts for third parties (D.R. n. 5321 of 31/10/2018)

- Having regard to the Regulations governing research, consultancy and training contracts for third parties, in force since 20/05/2017 (D.R. n. 5321 of 31/10/2018)

- Having regard to the resolution of the Council of the Department of Earth, Environment and Life Sciences of 9th May 2023 which approved the activation of the advanced course "EcoeFISHent valorization of fishing and fish industries side-streams: background knowledge" for the AY 2023/2024
The Advanced Course "EcoeFISHent valorization of fishing and fish industries side-streams: background knowledge" - edition no. 1 is activated for the Academic Year 2023/2024 at the Department of Earth Sciences, of the Environment and Life. The course is carried out in collaboration with TICASS scrl and the partners of the EcoeFISHent project (Horizon 2020 project "EcoeFISHent" grant agreement no. 101036428):

1. Finanziaria Ligure Per Lo Sviluppo economico Fi.L.S.E. Spa
2. Federazione Nazionale Cooperative Della Pesca Associazione
3. Coop Italia - Società Cooperativa Scrl
4. Generale Conserve Società Per Azioni
5. Omnia Consorzio Opportunità Lavorative Società Consortile In Forma Di Cooperativa Sociale Onlus
6. Azienda Multiservizi E D'igiene Urbana Genova S.P.A.
7. Themis Spa
8. Angel Consulting Sas Di Matteo Zanotti Russo & C
9. Asociacion Nacional De Fabricantes De Conservas De Pescados Y Mariscos-Centro Tecnico Nacional De Conservacion De Productos De La Pesca
10. Nofima As
11. Nasekomo Ad
12. Consorzio Per La Promozione Della Cultura Plastica Proplast
13. Aimplas - Asociacion De Investigacion De Materiales Plasticos Y Conexas
15. I.C.S.S. Industria Cartaria Santo Spirito Spa
16. Gomeh Solutions Ltd
17. Limhealth Srl
18. Wwf Italia
19. Panel Of Eminent Development Consultants Limited
20. Tecnologie Innovative Per Il Controllo Ambientale E Lo Sviluppo Sostenibile Società Consortile A Responsabilità Limitata
21. Micamo Lab Srl
22. Cloud - Consulting And Production It Integration Ltd
23. Wiise Srl
24. Bar Ilan University
25. Ardes Srl
27. Consorzio Per Il Centro Interuniversitario Di Biologia Marina Ed Ecologia Applicata G. Bacci
28. Syspro Automation SL
29. Le pouvoir des idées
30. Agenzia Regionale Per La Protezione Dell’ambiente Ligure – Arpal
31. Saes Getters S.P.A.
32. Project Sas Di Massimo Perucca

Participation in the course is free of charge, except for the payment of stamp duties in accordance with the law.

Article 2

Course objectives and target audience

The course aims to provide the theoretical basis for acquiring and understanding the management of marine resources in the context of the valorization of the side-streams derived from them. In particular, the course focuses on the several economic, environmental and social challenges, which are now affecting the fish and fishing industry with the aim of developing and evaluating multilevel, replicable, circular, socio-economic and sustainable strategies, interconnecting the "Blue economy" and the “Green Economy".

The course has the following learning outcomes:

- To understand the methodological and scientific basis of the "Blue circular economy".
- To understand the methodological and scientific basis in the field of food and environmental sustainability.
- To understand the regulatory framework related to the use of side-streams from the marine environment in food and cosmetic applications.
- To understand the logistical challenges of the "Blue circular economy".
The course is addressed to university students, graduates, PhD students, researchers interested in the relevant topics and operators in the sectors.


The Management Committee reserves the right to admit candidates with different qualifications based on the curriculum vitae and the acquired experiences.

**Article 3**

**Course structure and contents**

The course consists of 160 hours of training, divided as follows:

- 58 hours of on-line lectures
- 102 hours of self-paced learning

The course grants 5 ECTS credits.
**Educational program:**

<table>
<thead>
<tr>
<th>Module</th>
<th>SSD</th>
<th>CFU</th>
<th>Teaching and monitoring hours</th>
<th>Individual study hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue circular economy</td>
<td>IUS/21, BIO/05, BIO/11, AGR/20, BIO/07, BIO/03, ING-IND/24, CHIM/06</td>
<td>2.25</td>
<td>22</td>
<td>42</td>
</tr>
<tr>
<td>Food and sustainability</td>
<td>ICAR/03, ING-IND/25, BIO/09, CHIM/10, SECS-P/03, SECS-P/08, MED/49, SPS/07</td>
<td>2.25</td>
<td>20</td>
<td>38</td>
</tr>
<tr>
<td>Regulations and logistics</td>
<td></td>
<td></td>
<td>12</td>
<td>22</td>
</tr>
<tr>
<td>Preparation of the project work</td>
<td></td>
<td>0.5</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

The Course will be held from October 2023 to May 2024.

Attendance structure: two sessions per month, each session lasting 2 hours. Attendance is mandatory. To access the final test and receive the certificate of attendance, it is required to participate in at least 80% of the total course hours.

The course will be held in English.

Location: e-learning platform: www.teworkspace.net platform
Art. 4

Assessments

An intermediate test will be administered at the end of each module, to gauge participants’ understanding and skills, ensuring the effectiveness of the course and to obtain corresponding ECTS credits.

At the end of the classroom phase, students in compliance with the formal and substantial aspects (passing all intermediate exams, documentation, attendance, etc.) will be called to take a final exam that can attribute the candidate a grade out of 110.

Article 5

Submission of the application form

The application form must be submitted by September 19, 2023 at 12:00 PM, according to the Enrolment procedures available on the webpage servizionline.unige.it/studenti/post-laurea/corsiperfezionamentoformazione/domanda

The application submission date is certified by the computer system. Once the deadline for submission has passed, the computer system will no longer allow access to the application platform, and submissions will no longer be accepted.

Upon the first access, it is necessary to request the UniGe credentials, by clicking on “User registration” link. Once you have obtained the credentials, you will be able to access to the application page.

All applicants are asked to provide the following documents, in pdf format, according to the online procedure:

• Copy of a valid ID (Identity Document – Driving License - Passport)
• Curriculum vitae.
Candidates holding a foreign degree:

If the qualification has not already been recognized as equivalent, the applicant must request its equivalence solely for the purposes of the competition, submitting the further following documents in addition to those aforementioned:

- A Declaration of Value issued by the Italian Embassies or Consulates of the country in which the degree was achieved

the translation of academic qualification legalized by the same representation In the case that Italian Embassies or Consulates has not proceeded to provide this documentation on time for the application submission, candidates are instructed to attach all available documentation to their application. It should be note that any provision of equivalence will be adopted on the condition that the legalized translation and the "declaration of value" are submitted within the deadline set for enrollment in the courses by the admitted candidates. The release of the aforementioned documentation and of residence permit for participation in any selection tests and for attendance of the course to foreign citizens is governed by the note from the Ministry of University and Research relating to the procedures for student access foreign visa applicants for higher education courses for the AY 2023/2024.

Under the provisions of the Decree of the President of the Republic 28th December 2000, No. 445 (DPR 445/2000), individuals who submit false documents or make false declarations can be subject to penal sanctions, according to Article 76 of DPR 445/2000. In cases where the legislation on substitutive declarations (DPR 445/2000 and subsequent amendments) is not applicable, the candidate still assumes civil, administrative and criminal responsibility for the declarations issued.

The Administration reserves the right to carry out the checks and inspections required by the provisions in force. Candidates who make false statements will automatically lose their enrollment. Additional administrative and/or criminal sanctions may be imposed in accordance with current regulations.

The University Administration assumes doesn’t hold responsibility for any loss of communications resulting from inaccurate indications of residence and address information provided by the applicant. Additionally, the Administration is not liable for any delays or
failures in communication regarding changes of residence or address. Furthermore, the Administration is not responsible for any postal or telegraphic issues that are not attributable to the fault of the Administration itself. The maximum number of candidates who can be admitted to the course is 50 students. The minimum number for the activation of the course is 15.

The Management Committee will assess the feasibility of reducing management costs to align them with the level of income, to ensure that the Course's financial sustainability is maintained. The admission of candidates will be made on the basis of the order of registration and the evaluation of the curriculum.

The list of admitted candidates will be published by the Department of Earth, Environmental and Life Sciences on https://distav.unige.it/node/997 by September 25, 2023. The publication of the list of admitted candidates is to be considered as official communication. Individual communications will not be sent to candidates.

The University may adopt, even after the publication of the admission ranking, measures of exclusion against candidates without the required requisites.

**Article 6**

**Method and registration fee**

Candidates admitted to the entire Advanced Training Course must complete the enrollment according to the online procedure available on servizionline.unige.it/studenti/post-laurea/confermaPL, by clicking on "confirm post-graduate enrollment" and choosing the Course whose enrollment must be confirmed by September, 2023 at 12.00 PM.

Registration for the course is free. Admitted candidates must pay the € 16 for virtual stamp duty. within the aforementioned deadline on www.studenti.unige.it/tasse/pagamento_online through:

- PA pay service
- Banca Popolare di Sondrio services.
It is not possible to make any payment by bank transfer.

Pursuant to art. 8, paragraph 3 of the Regulations for Students issued with D.R. no. 1218 of September 16, 2014, the stamp duty will not be refunded under any circumstance, except in the event that the course fails to commence (art. 37 of the Presidential Decree of October 26, 1972 n. 642)

Candidates who fail to complete the registration process within the deadline the specified timeframe, they are considered to have voluntarily withdrawn from the course.

**Article 7**

**Issuance of attendance certificate**

At the end of the Course, participants who have fulfilled the obligations and completed the required activities, as determined by the Management Committee, will receive a certificate of attendance. The certificate will be issued by the Course Director. It is important to note that this certificate does not represent an academic qualification, (art. 8 of the Regulations for specialization, professional updating and permanent training courses and courses for first and second level university masters).

**Article 8**

**Management Committee and Director**

Director: Elena Grasselli

UniGe members of the Management Committee: Raffaella Boggia, Laura Canesi, Adriana Del Borghi, Luca Banfi, Marco Giovine, Patrizia Perego, Livia Pisciotta, Stefano Vanin, Rita Fabbri.

External members of the Management Committee: Lorenzo Cuocolo, Elisabetta Arato, Giorgio Saio, Nicoletta Piccardo.

Delegate of the structure which is entrusted with the administrative, organizational and financial management: Stefano Iester, Fabbri Rita.
With reference to the provisions of EU Regulations no. 679/2016 of April 27, 2016 "GENERAL DATA PROTECTION REGULATION" (unige.it/regolamenti/org/privacy), the personal data provided by the candidates will be collected by the University of Genoa and processed solely for the purpose of managing the selection process and related procedural activities.

Genoa, 12/06/2023

Responsible for the procedure: Prof. E. Grasselli

THE DIRECTOR OF THE DEPARTMENT
Signed by Prof.ssa E. Rampone

* Please note: the official version of this call is in Italian and is available on the UniGe website. This abridged version is not valid and may not be used for any legal purpose.