

Final lists XXXIX cycle

Call issued by Chancellor Decree No. 5479 dated November, 18th, 2023

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SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 8 PLACES (6 GRANTS)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 2 grants funded by The Italian Institute of Technology (IIT), the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant funded by Università degli Studi di Cagliari. Grant: EU project 101135183 MYRTUS "Multi-layer 360° dYnamic orchestrion and interopeRable design environmenT for compute-continUum Systems" CALL-topic: HORIZON-CL4-2023-DATA-01-04 - Cognitive Computing Continuum: Intelligence and automation for more efficient data processing (AI, data and robotics partnership) (RIA), CUP: F23C23000680006. The annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 2 grants funded within PNRR MNESYS project (PE000000006) - A Multiscale integrated approach to the study of the nervous system in health and disease (DD. 1553 11.10.2022) CUP: D33C22001340002; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

(°) 1 place reserved for employees of Fondazione Don Carlo Gnocchi

(°) 1 place reserved for employees of FISM

Course BIOENGINEERING AND ROBOTICS

CURRICULUM DI Bioengineering (10137)

N° 1 grant funded by Università degli Studi di Genova

Surname	Name	Pts
1. MOHAMMADZADEHHARZANDI	SIMIN	84,88 /100
2. BARELLA	CORINNA	82,68 /100
3. ZANACCHI	ALESSIA	72 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

MOHAMMADZADEHHARZANDI SIMIN

N° 2 grants funded by The Italian Institute of Technology (IIT)

Public selection ended without winners.

N° 1 grant funded by Università degli Studi di Cagliari

Surname	Name	Pts
VACCA	JESSICA	72,28 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
VACCA JESSICA

N° 2 grants funded within PNRR MNESYS project

	Surname	Name	Pts
1.	BARELLA	CORINNA	82,68 /100
2.	LICCARDI	NINFA	74,4 /100
3.	ZANACCHI	ALESSIA	72 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
BARELLA CORINNA
LICCARDI NINFA

N° 1 place reserved for employees of Fondazione Don Carlo Gnocchi

Surname	Name	Pts
GNETTI	BENEDETTA	70 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
GNETTI BENEDETTA

N° 1 place reserved for employees of FISM

Surname	Name	Pts
GRANGE	ERICA	93 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
GRANGE ERICA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of REACT4LIFE S.r.l.; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Development of semi-automated "Organ-on-Chip" platforms using pumping systems and robotics (REACT4LIFE S.r.l.)

**Course
BIOENGINEERING AND ROBOTICS**

**CURRICULUM DI
Bioengineering (10138)**

Surname	Name	Pts
1. BARISIONE	MATTEO	163 /180
2. FOMINA	ANNA	126 /180

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
BARISIONE MATTEO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00.

Course
BIOENGINEERING AND ROBOTICS

CURRICULUM DI
Robotics and autonomous systems (10139)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
BIOTECHNOLOGIES IN TRANSLATIONAL MEDICINE

CURRICULUM DI
Regenerative medicine and tissue engineering (10140)

Surname	Name	Pts
1. YACoub	RANDA	70 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
YACoub RANDA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by ENEA, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00.

Course
CIVIL, CHEMICAL AND ENVIRONMENTAL ENGINEERING

CURRICULUM DI
Chemical, materials and process engineering (10141)

Surname	Name	Pts
1. BARRAGAN ALONSO	ARTURO	93,1 /120
2. SEHAR	KASHAF	89,8 /120
3. FAIZAN	MUHAMMAD	86,7 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
BARRAGAN ALONSO ARTURO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES

(°) 1 place reserved for employees of Istituto Idrografico della Marina

(°) 1 place reserved for employees of Marina Militare

Course
CIVIL, CHEMICAL AND ENVIRONMENTAL ENGINEERING

CURRICULUM DI
Fluid dynamics and environmental engineering (10142)

Surname	Name	Pts
1. NARDINI	ROBERTO	98 /120
2. SALOMONE	GIOVANNI	88 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Place reserved for employees of Istituto Idrografico della Marina:
NARDINI ROBERTO

Place reserved for employees of Marina Militare:
SALOMONE GIOVANNI

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of WHEATER WATER AND SAND; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Hindcasting and forecasting the triggering and dynamics of marine sediment gravity flows.

Course
CIVIL, CHEMICAL AND ENVIRONMENTAL ENGINEERING

CURRICULUM DI
Fluid dynamics and environmental engineering (10143)

Surname	Name	Pts
1. SASSO	UMBERTO	131 /174

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
SASSO UMBERTO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES (1 GRANT)

(*) 1 grant funded within PNRR CN MOST “Sustainable Mobility”; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500 (CUP D33C22001290002)

(°) 1 place reserved to employees of SETECO INGEGNERIA s.r.l.

Course
CIVIL, CHEMICAL AND ENVIRONMENTAL ENGINEERING

CURRICULUM DI
Structural and geotechnical engineering, mechanics and materials (10144)

Surname	Name	Pts
1. VARNI	SIMONE	93 /120
2. KHAN	ARBAZ	77,8 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
KHAN ARBAZ

Reserved place:
VARNI SIMONE

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by the European Project “HABITAT”, Title EN “How European Big Cities and Legal Systems Trigger Urban Inequality: An Inquiry into Law and Economics”, Program “Horizon Europe”, Action ERC StG, G.A. no. 101076616, CUP: D33C22002160006

Course
LAW

CURRICULUM DI
Philosophy of law and history of legal culture (10145)

Surname	Name	Pts
1. KACZMAREK	ANGELIKA WIKTORIA	87 /100
2. GRECO	ANDREA-FRANCESCO	84 /100
3. FERRO	VIRGINIA	81 /100
4. MALIK	MUHAMMAD FAHAD	72 /100

With grant:

KACZMAREK ANGELIKA WIKTORIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of FinPro Liguria Sr,l; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Development of an economic model of an economic area based on the SIBATER methodology

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of FinPro Liguria Srl; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Development of economic ecosystems for goods and services, towards a collaborative and circular economy.

Course
ECONOMICS AND QUANTITATIVE METHODS

CURRICULUM DI
Economics and quantitative methods (10146)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course

HAEMATO-ONCOLOGY AND CLINICAL-TRANSLATIONAL INTERNAL MEDICINE

**CURRICULUM DI
Translational haematology (10147)**

Surname	Name	Pts
1. REPETTO	ALESSIA	75 /90
2. OTTAVIANI	SILVIA	73 /90
3. PERUZZO	STEFANIA	70 /90
4. TAGLIABUE	ELENA	65 /90

With grant:

REPETTO ALESSIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 4 PLACES (4 GRANTS)

(*) 4 grants funded by IIT, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

**Course
PHYSICS AND NANOSCIENCES**

**CURRICULUM DI
Physics (10148)**

Surname	Name	Pts
1. ASHRAF	MARIA	98 /120
2. ILYAS	SAMAVIA	94 /120
3. SALEEM	AAMIR	87 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

ASHRAF MARIA
ILYAS SAMAVIA
SALEEM AAMIR

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Department (DIFI) within the project “Multi-modal learning for gait-based human analysis and authentication” Award Number: FA8655-23-1-7074, funded by Air Force Office of Scientific Research (AFOSR). The annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
COMPUTER SCIENCE AND SYSTEMS ENGINEERING

CURRICULUM DI
Computer Science (10149)

Surname	Name	Pts
BORTOLAI	GABRIELE	133,77 /160

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
BORTOLAI GABRIELE

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
COMPUTER SCIENCE AND SYSTEMS ENGINEERING

**CURRICULUM DI
Systems Engineering (10150)**

Surname	Name	Pts
AICARDI	MATTEO	106 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
AICARDI MATTEO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 3 PLACES (3 GRANTS)

(*) 2 grants funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant funded by Department (DIME), on the topic Strategic Engineering and Modeling - Advances in Strategic Engineering based on the combined use of Data Analytics, Modeling & Simulation, Artificial Intelligence in closed loop with reality applied to Decision Making. The annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course

ENGINEERING OF MODELS, MACHINE AND SYSTEMS FOR ENERGY, ENVIRONMENT
AND TRANSPORT

CURRICULUM DI

Mathematical engineering and simulation (10151)

2 GRANTS FUNDED BY UNIVERSITÀ DEGLI STUDI DI GENOVA

Surname	Name	Pts
1. ZHONG	CHEN	38 /40
2. DE MARIA	GIUSEPPE	37 /40
3. GONZÁLEZ BELLO-MORALES	ANTONIO MIGUEL	35 /40
4. EBRAHIMI	MOHAMMAD MOEIN	34 /40
5. FATIMA	NAGEEN	31 /40
6. TARIGHI	SINA	30,5 /40
7. REHMAN	ATIF	30 /40
8. HELMY	SOHA ABDELWAHAB ABDELREHIM	29 /40
9. ASIF	MUHAMMAD	28 /40

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

ZHONG CHEN
DE MARIA GIUSEPPE

1 GRANT FUNDED BY DEPARTMENT (DIME)

Surname	Name	Pts
1. ALTHANI	ALHANOUF	38 /40
2. NAGHIB HOSSEINI	SEYYEDEH REIHANEH	36 /40
3. TARIGHI	SINA	30,5 /40
4. YASIR	AHMED USMAN	28,5 /40

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

ALTHANI ALHANOUF

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 3 PLACES (3 GRANTS)

(*) 2 grants funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant cofunded by MUR/DIME, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
MECHANICAL, ENERGY AND MANAGEMENT ENGINEERING

CURRICULUM DI
Mechanics, measurements and materials (10152)

Surname	Name	Pts
1. ROSSETTI	MANUELE	120 /160
2. XIAOQIAN	ZHANG	118 /160
3. UZAIR	MUHAMMAD	114 /160
4. ABBASZADEH MOBARAKI	HOSSEIN	111 /160
5. AHMAD	KHURRAM	109 /160
6. MEDIBEW	TESFAYE MENGESHA	108 /160
7. RONG	XIYIN	107 /160

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

ROSSETTI	MANUELE
XIAOQIAN	ZHANG
UZAIR	MUHAMMAD

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded by CNR-IMATI; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant funded by Department (DIMA) within the ERC project “Efficient algorithms for sustainable machine learning”; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
MATHEMATICS AND APPLICATIONS

CURRICULUM DI
Mathematical methods for data analysis (10153)

Surname	Name	Pts
1. ZERBETTO	PIETRO	142 /160
2. CUTRUZZULA'	SIMONA	129 /160

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

ZERBETTO PIETRO (grant funded by DIMA)
CUTRUZZULA' SIMONA (grant funded by CNR-IMATI)

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual amount of the grant, gross of social security expenses to be paid by the recipient, is € 16.500,00

Course
EXPERIMENTAL MEDICINE

CURRICULUM DI
International curriculum in pharmacology and toxicology (10154)

Surname	Name	Pts
MONACO	MARTINA	82,5 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
MONACO MARTINA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 4 PLACES (4 GRANTS)

(*) 4 grants funded by IIT, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

**Course
NEUROSCIENCE**

**CURRICULUM DI
Neuroscience and neurotechnologies (10155)**

Surname	Name	Pts
1. PISTOLATO	BEATRICE	90 /100
2. BARILE	SOFIA	83 /100
3. KAPOOR	SOMIYA	70 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
PISTOLATO BEATRICE
BARILE SOFIA
KAPOOR SOMIYA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant cofunded by MUR/University and Vrije Universiteit Brussel, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
NEUROSCIENCES

CURRICULUM DI
Motory and sports activities sciences (10156)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of E.M.A.C. – ELETTRONICA MEDICALE ED ATTREZZATURE CHIMICOCLINICHE S.R.L.; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Development, validation and clinical implementation of a hand strength rehabilitation tool and its integration into a robotic rehabilitation system

Course
NEUROSCIENCES

CURRICULUM DI
Motory and sports activities sciences (10157)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 3 PLACES (3 GRANTS)

(*) 2 grants funded by University of Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research themes n, 1, 2

(*) 1 grant funded by proponents the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 5 (Italian Institute of Technology Horizon Europe Programme project HARIA)

Course
ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI
Healthcare and wellness of persons (10158)

Research theme #1 (grant funded by University of Genova): A “diversity-aware” personal robot trainer with social acuity to help people change unhealthy habits

Surname	Name	Pts
BIXIO	ANNA ALLEGRA	104 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

BIXIO ANNA ALLEGRA

Research theme #2 (grant funded by University of Genova): Bi-directional Body-Machine interfaces for assistance and rehabilitation

Surname	Name	Pts
1. SABATINI	CLAUDIA	99 /120
2. AL DREAY	MOHAMMED NAJIE	91 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

SABATINI CLAUDIA

Research theme #5 (grant funded by IIT): Intelligent end-effector embodiment and autonomous grasping control principles

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR N°
16 POSTI (15 GRANTS)

(*) 1 grant funded by University of Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research Theme n. 8

(*) 10 grants funded by proponents, Italian Institute of Technology, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research themes n. 1, 2, 3, 4, 5, 6, 11, 12, 13, 14

(*) 2 grants funded by proponents, Italian Institute of Technology, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 7 (funded by Horizon Europe Programme project euROBIN (<https://www.eurobin-project.eu/>) under Grant Agreement No 101070596 – CUP J53C22002180006)

(*) 2 grants funded by proponents, Italian Institute of Technology, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 9 (funded by INAIL-IIT for the project BioInterNect)

o Research theme n. 10 ((funded by INAIL-IIT for the project FeatherEXO)

(°) 1 place reserved for foreign state scholar, Italian Institute of Technology

Course

ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI

Hostile and unstructured environments (10159)

Research theme #1 (grant funded by IIT): Self-supervised learning and reinforcement learning using large multi-modal models (LMM) for active vision tasks

Surname	Name	Pts
GALLIENA	TOMMASO	91 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

GALLIENA TOMMASO

Research theme #2 (grant funded by IIT): Neuromorphic distributed intelligence for soft robots – Computation with spiking neural networks for haptic perception and closed loop control of soft robots

Surname	Name	Pts
1. FERRARI	FEDERICA MAELI	113 /120
2. CARLESSO	SERENA	100 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

FERRARI FEDERICA MAELI

Research theme #3 (grant funded by IIT): Neuromorphic distributed intelligence for soft robots – Design of neuromorphic circuits on flexible substrates for sensing and computation

Public selection ended without winners.

Research theme #4 (grant funded by IIT): Soft robotics technologies for marine environment

Surname	Name	Pts
LIU	MINGHAO	108 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
LIU MINGHAO

Research theme #5 (grant funded by IIT): Multi-arm control for underwater manipulation

Public selection ended without winners.

Research theme #6 (grant funded by IIT): Soft robotics for human cooperation and rehabilitation

Surname	Name	Pts
CHANDRASEKARAN LAKSHMI	SANDHYA	99 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
CHANDRASEKARAN LAKSHMI SANDHYA

Research theme #7 (2 grants funded by IIT within euROBIN project): Autonomous loco-manipulation planning for logistics mobile robots

Surname	Name	Pts
RAJAGOPALAN VASUMATHI	MOWBRAY	92 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
RAJAGOPALAN VASUMATHI MOWBRAY

Research theme #8 (grant funded by University of Genova): Situational awareness in maritime environments

Surname	Name	Pts
TARASI	LUCA	109 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
TARASI LUCA

Research theme #9 (grant funded by INAIL-IIT within BioInterNect project): Multimodal bidirectional interfaces for patient-in-the-loop control of assistive robotic devices

Surname	Name	Pts
1. QUADRELLI	DEBORA	101 /120
2. CARLESSO	SERENA	100 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
QUADRELLI DEBORA

Research theme #10 (grant funded by INAIL-IIT within FeatherEXO project): Advanced mechatronics for soft robotic lower limb exoskeleton device

Public selection ended without winners.

Research theme #11 (grant funded by IIT): Human-robot and robot-robot collaboration with quadruped manipulators on rough terrain

Surname	Name	Pts
1. RAJAGOPALAN VASUMATHI	MOWBRAY	107 /120
2. DESSY	GIOVANNI BATTISTA	97 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
RAJAGOPALAN VASUMATHI MOWBRAY

Research theme #12 (grant funded by IIT): Vision-based terrain classification for quadruped robots

Surname	Name	Pts
FISCHER ABATI	GABRIEL	100 /120

With grant:
FISCHER ABATI GABRIEL

Research theme #13 (grant funded by IIT): Dexterous grippers inspired from asian and african elephant distal trunk for dry and wet environment

Public selection ended without winners.

Research theme #14 (grant funded by IIT): Sensorized soft hybrid grippers for agricultural and environmental applications

Public selection ended without winners.

Research theme #15 (place reserved for foreign state scholar): Real-time scene reconstruction and mixed reality interfaces for immersive remote telerobotics

Surname	Name	Pts
GAO	PENGGANG	96 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
GAO PENGGANG

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 3 PLACES (3 GRANTS)

(*) 1 grant funded by University of Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 3

(*) 1 grant funded by proponent, Italian Institute of Technology, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 4

(*) 1 grant funded by proponent, Politecnico di Milano, including social security expenses to be paid by the recipient is € 16.500

o Research theme n. 5

Course
ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI
Industry 4.0 (10160)

Research theme #3 (grant funded by University of Genova): Sensor-based control of robots for human-robot cooperative operations

Public selection ended without winners.

Research theme #4 (grant funded by IIT): Machine learning and control for robot autonomy in contact-rich tasks

Public selection ended without winners.

Research theme #5 (grant funded by Politecnico di Milano): Advanced robot perception for precision harvesting

Surname	Name	Pts
GARGANI	LEONARDO	95 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
GARGANI LEONARDO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of SAIE E&A Società Cooperativa; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: LARGE LANGUAGE MODELS IN THE FIELD OF INDUSTRIAL AUTOMATION

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of Hiro Robotics s.r.l.; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: ROBOTICS AND AI FOR ELECTRONIC WASTE RECYCLING

Course
ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI
Industry 4.0 (10161)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 3 PLACES (3 GRANTS)

(*) 1 grants funded by University of Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research theme n. 2

(*) 2 grants funded by proponents, Italian Institute of Technology, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

o Research themes n. 3,4

Course
ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI
Inspection and maintenance of infrastructures (10162)

Research theme #2 (grant funded by University of Genova): Underwater Inspection And Maintenance With Marine Robots

Surname	Name	Pts
DENG	BOYUAN	90 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
DENG BOYUAN

Research theme #3 (grant funded by IIT): Collaborative And Autonomous Object Transportation

Surname	Name	Pts
DENG	BOYUAN	93 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
DENG BOYUAN

Research theme #4 (grant funded by IIT): Locomotion Planning And Control Of A Hybrid Legged/Wheeled Quadruped

Surname	Name	Pts
DENG	BOYUAN	93 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
DENG BOYUAN

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of JPDRONI S.p.A.; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: AUTONOMOUS MULTIROTOR AERIAL DRONES FOR THE INSPECTION OF INDUSTRIAL FACILITIES

Course
ROBOTICS AND INTELLIGENT MACHINES

CURRICULUM DI
Inspection and maintenance of infrastructures (10163)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
MARINE SCIENCES AND TECHNOLOGIES

CURRICULUM DI
Naval and nautical design (10164)

Surname	Name	Pts
1. NOEL	DANIELA	76 /100
2. NICOLINI	DAVIDE	74 /100
3. OSAID	HAFIZ MUHAMMAD	70,5 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
NOEL DANIELA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 2 PLACES (2 GRANTS)

(*) 2 grants funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of FINCANTIERI Spa; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research projects:

- Application of autonomous digital and robotic technologies to inspection and control of shipbuilding;
- Decarbonization technologies for current and future navy ships

Course

MARINE SCIENCES AND TECHNOLOGIES

CURRICULUM DI

Naval architecture and marine engineering - Marine technologies (10165)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PNRR – CN MOST; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500 (CUP D33C22000940007)

Course
MARINE SCIENCES AND TECHNOLOGIES

CURRICULUM DI
Logistics and transportation (10166)

Surname	Name	Pts
TERRILE	GIORGIA	74 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
TERRILE GIORGIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by IIT, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course

SCIENCES AND TECHNOLOGIES OF CHEMISTRY AND MATERIALS

CURRICULUM DI

Drug discovery and nanobiotechnologies (10167)

Surname	Name	Pts
1. KANWAL	SAMIA	87 /100
2. GHULAM	MOOIN UD DIN	80 /100
3. DAUD	MUHAMMAD USAMA	79 /100
4. SANFILIPPO	ALESSIO	70 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

KANWAL SAMIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS FOR 2 PLACES (2 GRANTS)

(*) 2 grants funded by IIT, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
SCIENCES AND TECHNOLOGIES OF CHEMISTRY AND MATERIALS

CURRICULUM DI
Nanochemistry (10168)

Surname	Name	Pts
1. MORELLI	MATTIA	82 /100
2. OGIASTRO	CLAUDIA	81 /100
3. BORREANI	MARTINA	79 /100
4. ASHRAF	MARIA	72 /100
5. NASEER	MARYAM	71 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

MORELLI MATTIA
OGIASTRO CLAUDIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of Angelini S.p.a; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Synthesis and electrochemical production process of sodium hypochlorite: investigation and optimization of key process parameters.

Course

SCIENCES AND TECHNOLOGIES OF CHEMISTRY AND MATERIALS

CURRICULUM DI

Science and technology of materials (10169)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded in the context of Agenzia per la Coesione territoriale. The annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course

SCIENCE AND TECHNOLOGY FOR THE ENVIRONMENT AND TERRITORY (STET)

**CURRICULUM DI
Earth sciences (10209)**

Surname	Name	Pts
EL SEREFI	KARIM LORENZO	80,25 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
EL SEREFI KARIM LORENZO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant cofunded by MUR/Department (DITEN), the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course

**SCIENCE AND TECHNOLOGY FOR ELECTRICAL ENGINEERING, COMPLEX SYSTEMS
FOR MOBILITY**

CURRICULUM DI

Electrical engineering (10170)

Surname	Name	Pts
1. MELLADO FERNANDEZ	NICOLAS ANTONIO	72 /90
2. AYESHA	AYESHA	70 /90

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

MELLADO FERNANDEZ	NICOLAS ANTONIO
AYESHA	AYESHA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of CETENA S.p.A.; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Integrated Controls of Marine Electric Power Systems: Dynamic modeling of complex electrical systems and their optimal shipboard management and control systems

Course

SCIENCE AND TECHNOLOGY FOR ELECTRICAL ENGINEERING, COMPLEX SYSTEMS
FOR MOBILITY

CURRICULUM DI

Complex systems for mobility (10171)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE

(°) 1 position reserved for employees of Centro di Competenza per la Sicurezza e l'Ottimizzazione delle Infrastrutture Strategiche - START 4.0

Course
SCIENCE AND TECHNOLOGY FOR ELECTRONIC AND TELECOMMUNICATION
ENGINEERING

CURRICULUM DI
Electromagnetism, electronics, telecommunications (10172)

Surname	Name	Pts
1. CESARONE	GEORGIA	114 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved position:
CESARONE GEORGIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded within Security and Rights in the CyberSpace (SERICS) Partnership (PNRR MUR - M4C2 - Investment 1.3 - Notice "Partnerships Extended to Universities, Research Centers, Companies for Funding Basic Research Projects" - D.D. No. 341 of March 15, 2022) - CUP D33C22001300002, Spoke 4 (Security of Operating Systems and Virtualization), the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500

Course
SECURITY, RISK AND VULNERABILITY

CURRICULUM DI
Cybersecurity and reliable artificial intelligence (10173)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE

(°) 1 place reserved for employees of the Universidad de Especialidades Espíritu Santo (UEES), Graduate School of Law

Course
SECURITY, RISK AND VULNERABILITY

CURRICULUM DI
Security and law (10174)

Surname	Name	Pts
1. ORTEGA GOMERO	SANTIAGO ALEJANDRO	88 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
ORTEGA GOMERO SANTIAGO ALEJANDRO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Università degli Studi di Genova, the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
SECURITY, RISK AND VULNERABILITY

CURRICULUM DI
Management and security (10186)

Surname	Name	Pts
1. PERAZZO	GIACOMO	75 /90

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:
PERAZZO GIACOMO

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded in the context of Agenzia per la Coesione territoriale. The annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

(*) 1 grant funded by Department (DIBRIS) in the framework of the project “KORE – Archaeology of dwelling: material evidence and seasonality of homing practices between settlements, spaces and resources in European uplands (16th-21st c. AD)” (FARE 2022 - CUP n. D33C21000240001). The gross annual amount of the scholarship is € 16.500 including social security contributions charged to the scholarship recipient

Course
SECURITY, RISK AND VULNERABILITY

CURRICULUM DI
Risk, climate change and sustainable development (10175)

Surname	Name	Pts
1. FRANGIONI	GIORGIA	77 /100
2. EL SEREFI	KARIM LORENZO	67 /100

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

With grant:

FRANGIONI GIORGIA (grant funded by DIBRIS)
EL SEREFI KARIM LORENZO (grant funded by Agenzia per la Coesione territoriale)

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 2 PLACES

(°) 2 places reserved for employees of ETT Spa

Course
HISTORY, ART HISTORY AND ARCHEOLOGY

CURRICULUM DI
Art history (10176)

Surname	Name	Pts
BARONI	ELIA	90 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
BARONI ELIA

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE

(°) 1 place reserved for scholarship holders of foreign countries

Course
HISTORY, ART HISTORY AND ARCHEOLOGY

**CURRICULUM DI
Archeology (10177)**

Surname	Name	Pts
GU	MENGYU	103 /120

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:
GU MENGYU

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND AN INTERVIEW FOR 1 PLACE (1 GRANT)

(*) 1 grant funded by Ascom Servizi Srl Unip (IM), the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.500,00

Course
STRATEGIC ENGINEERING AND DECISION METHODS

CURRICULUM DI
Strategic engineering and decision methods (10178)

Public selection ended without winners.

SELECTION BASED ON QUALIFICATIONS/PUBLICATIONS AND EXAM FOR 2 PLACES (2 GRANTS)

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of FINPRO Liguria; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: Project to re-evaluate mutual aid societies as social and health care units, emerging problems and needs in the area

(*) 1 grant funded within PROGRAMMA REGIONALE FONDO SOCIALE EUROPEO+ 2021-2027 PRIORITÀ 2 - ISTRUZIONE E FORMAZIONE - ESO 4.6 (OS-f) in collaboration and with the contribution of CNA Servizi; the annual gross amount of the grant, including social security expenses to be paid by the recipient, is € 16.243.

Research project: New business needs in the European context between digitalization, artificial intelligence and female entrepreneurship.

**Course
EUROPEAN STUDIES**

**CURRICULUM DI
European economic and social policies (10179)**

Surname	Name	Pts
1. LORENZELLI	PAOLA	139 /150
2. RUTIGLIANO	FELICIA	120 /150

The following candidates are declared winners of the public exam and can enroll conditionally to further verification of requirements:

Reserved place:

LORENZELLI PAOLA
RUTIGLIANO FELICIA