

UNIVERSITA' DEGLI STUDI DI MILANO

CONCORSO PUBBLICO PER L'AMMISSIONE AI CORSI DI DOTTORATO - XLI CICLO

CORSO DI DOTTORATO IN CHIMICA INDUSTRIALE

Il candidato, per essere ammesso al colloquio, deve ottenere nel Curriculum minimo 10 punti e nel Progetto di Ricerca minimo 5

cognome	nome	punteggio curriculum	punteggio progetto	punteggio totale	esito (ammesso/non ammesso/escluso*)	data colloquio	orario colloquio	titolo progetto presentato
Ahmed	Ihtisham	11	4	15	NON AMMESSO			Design and Synthesis of Industrially Relevant Compounds that Reduce or Eliminate the use of Toxic Compounds
Ali	Kashif	17,5	6	23,5	AMMESSO	03-lug-25	14:00	Design and Synthesis of Industrially Relevant Compounds that Reduce or Eliminate the use of Toxic Compounds
Benedini	Lidia	4,5	6	10,5	NON AMMESSO			Potenziale della pirolisi per carbon sequestration in Italia
Bernareggi	Nicola	15	9	24	AMMESSO	03-lug-25	08:30	Production of adipic acid from renewable resources by heterogeneous catalysis
Beyaz	Senol	8	6	14	NON AMMESSO			Biomedical Application of an enzymatically synthesized biopolyester
Boni	Giulia	15	8	23	AMMESSO	03-lug-25	08:30	Developent of new thermoplastic elastomers: earth abundant metal complexes as sustainable catalysts for their synthesis and recycling
Bricchi	Alessia	13,5	9	22,5	AMMESSO	03-lug-25	08:30	Polyamidoamines in Sustainable Cultivation: From Soilless System to Soil Amending
Buonaguro	Michele Alberto	14,5	8	22,5	AMMESSO	03-lug-25	09:30	Study and synthesis optimization of pharmacologically active chaperones targeting the retromer complex through synthetic organic and computational methods
Cacan	Zelal	6	4	10	NON AMMESSO			Sustainable Extraction and Nanoencapsulation of Mushroom-Derived Secondary Metabolites for Gut-Brain Health: A Circular and Technologically Enhanced Approach
Canaani	Farideh	8	4	12	NON AMMESSO			Synthesis of polymers deriving from renewable resources and/or biodegradable obtained from the polymerization of di- and multifunctional monomers for the development of functional materials. Quality, process and environmental control
Carpentiero	Gaia	14,5	8	22,5	AMMESSO	03-lug-25	09:30	A C2 symmetric novel class of chiral phosphoric acids: synthesis and their use in catalytic stereoselective reactions
Cipolla	Giovanni	10	7	17	AMMESSO	03-lug-25	09:30	Structure-based design and synthesis of selective and potent G quadruplex-mediated telomerase inhibitors

Cocca	Chiara	13	6	19	AMMESSO	03-lug-25	14:00	Computational Study of the C-SH2 Domain of the SHP2 Protein: Affinity, Selectivity, and Molecular Mechanisms of Peptide Binding
Esmaeili	Sanaz	7,5	7	14,5	NON AMMESSO			Chemical functionalization of nanocrystals cellulose with silane coupling agents for High- Performance cellulose / poly (lactic Acid) biocomposites
Ferrario	Michela	13,5	8	21,5	AMMESSO	03-lug-25	10:30	Engineering Surface Wettability for Advanced Material Performance
Frega	Letizia Laura	8	8	16	NON AMMESSO			Decoupled Strategies for the Electrochemical Splitting of Water
Fumaneri	Andrea	9,5	8	17,5	NON AMMESSO			Bifunctional therapeutic agents for the treatment of Parkinson's Disease
Fusetti	Anna	14,5	7	21,5	AMMESSO	03-lug-25	10:30	Iron chelation and beyond: towards nature-inspired rhizoferrin analogues as ferroptosis inhibitors by metal coordination and enzymatic inhibition
Giannuli	Viola	16	7	23	AMMESSO	03-lug-25	10:30	Theoretical understanding and experimental exploitation of the Chirality-Induced Spin Selectivity (CISS) effect: insight into spin polarization mechanisms in chiral organic molecules
Gori	Jacopo	15,9	8	23,9	AMMESSO	03-lug-25	11:30	Fucose editing for glycomimetics design
Gotti	Claudio	8	8	16	NON AMMESSO			Alcohols as Convenient Starting Materials in Organic Synthesis: C-O Bond Activation through Innovative Sustainable Methodologies
Hanif	Muhammad Hamza	6	0	6	NON AMMESSO			The Future of Refuse-Derived Fuel: Innovations, Challenges, and Opportunities
Ibupoto	Abdul Sameeu	14	7	21	AMMESSO	03-lug-25	14:00	Interfacial Contact Modulation of AgNWs and Substrates for Efficient and Robust Flexible Optoelectronic Devices
Islam	Gohar	10	3	13	NON AMMESSO			Identification, Characterization and Preclinical Assessment of Ipomoea carnea Bioactives in Diabetes Mellitus and Associated Neurological Complications
Longo	Veronica	14,5	7	21,5	AMMESSO	03-lug-25	11:30	Porous and luminescent coordination networks for adsorption and sensing applications
Lutti	Claudio	15,5	8	23,5	AMMESSO	03-lug-25	11:30	Synthesis and Biological Evaluation of Saturated Benzoxaboroles
Maqbool	Muhammad Hamza	15	5	20	AMMESSO	03-lug-25	14:00	Preparation and characterization of new transitional metal oxides-based photo-electrodes for energy conversion
Meshram	Nitin Shiram	6,5	6	12,5	NON AMMESSO			Life-Cycle Assessment and Surface-Modified Photocatalytic Coatings for Automotive Emission Control: An Environmental Impact Analysis
Mori	Jody	16,5	7	23,5	AMMESSO	03-lug-25	14:00	Design and Synthesis of novel mTOR Kinase Inhibitors
Munawar	Hafsa	7	5	12	NON AMMESSO			Environmental control and sustainable processes
Nawaz	Nabila	8	4	12	NON AMMESSO			Synthesis characterization and application of carbon nano tubes with catalytic chemical vapour deposition method
Panzeri	Andrea	17,5	7	24,5	AMMESSO	03-lug-25	12:30	Structure-Guided Generative Optimization of Glycomimetic Ligands for C-type Lectins
Pianta	Elisa	12	8	20	AMMESSO	03-lug-25	12:30	Porphyrin-Driven Energy Conversion: Aqueous Catalysis from Molecules to Materials
Preti	Filippo	14	7	21	AMMESSO	03-lug-25	16:15	Continuous flow photochemical functionalization of pyridines
Pupi	Augusto	12,5	7	19,5	AMMESSO	03-lug-25	16:15	Encoding Information on Molecules

Righi	Stefano	13,5	8	21,5	AMMESSO	03-lug-25	16:15	Tackling crystallization of organic compounds through DFT-MD calculations
Secundo	Anna	13,5	8	21,5	AMMESSO	03-lug-25	17:15	Development of bimodal sensors for doping analysis
Sommaruga	Lorenzo	15,5	9	24,5	AMMESSO	03-lug-25	17:15	Development of bifunctional heterogeneous catalysts for the direct conversion of CO ₂ to dimethylether (DME)

Candidates that asked for the online examination will receive a Teams link from the Committee

I candidati ammessi che sosterranno il colloquio online riceveranno l'invito a collegarsi su piattaforma TEAMS direttamente dalla Commissione

The examination will be held in CK Room in the Department of Chemistry of University of Milan, Via Golgi 19 - 20133 Milan: examinations will start at 8:30 AM (Rome time)

Gli esami saranno tenuti in Aula CK presso il Dipartimento di Chimica dell'Università degli Studi di Milano - Via Golgi 19, 20133 Milano: gli esami inizieranno alle 8:30 (Fuso orario di Roma)

Every exam will last for about 10-12 minutes: candidates can prepare a brief presentation of their Project (3-4 power point slides), lasting no more than 7 minutes. The candidate can choose Italian or English for the exam: in case Italian is chosen, the knowledge of English language will be assessed by the Committee

Ogni esame avrà una durata di circa 10-12 minuti: i candidati potranno preparare una breve presentazione del Progetto che hanno presentato (3-4 slides power point), che abbia una durata di non più di 7 minuti. Il candidato può scegliere di usare la lingua italiana o inglese per l'esame: nel caso venga scelto l'italiano, la conoscenza della lingua inglese verrà verificata dalla commissione

* MOTIVO DI ESCLUSIONE:

- a) Documentazione mancante
- b) Titolo di studio non idoneo