

ANNOUNCEMENT OF PUBLIC SELECTION PROCEDURES

PUBLIC SELECTION PROCEDURE FOR 1 TEMPORARY FULL TIME JUNIOR RESEARCHER WITH A THREE YEAR EMPLOYMENT CONTRACT PURSUANT ARTICLE N. 24, PARAGRAPH N. 3 LETTER A), OF ITALIAN LAW N. 240, 30 DECEMBER 2010, D.M. 1062/2021 - ACADEMIC RECRUITMENT FIELD 09/D3 – CHEMICAL PLANTS AND TECHNOLOGIES, ACADEMIC DISCIPLINE ING-IND/25 – CHEMICAL PLANTS

Published in the Gazzetta Ufficiale – IV serie speciale Concorsi ed Esami – issue number 80, October 8th, 2021

Deadline: October 25th, 2021

This is an English courtesy summary of the original documentation prepared in Italian language. Please consider that only the [original version in Italian language has legal value \(BR117\)](#)

Considering the expenditure acceleration objectives of the National Operational Program (PON) "Research and Innovation" 2014 - 2020 and the deadlines established by EU legislation, to promptly follow up all the formalities concerning the tight deadlines, the recruitment procedures of this announcement take place according to an accelerated process to allow the subscription of employment contracts by November 30th, 2021.

Rector Decree	860/2021
Position	Code: BR117 Number of positions: 1 Academic Recruitment Field: 09/D3 – CHEMICAL PLANTS AND TECHNOLOGIES Academic Discipline: ING-IND/25 – CHEMICAL PLANTS Department: Department of Science and High Technology – DISAT Maximum number of published works to be attached in the application: 12 Required foreign language: YES Candidates are required to have adequate Italian language knowledge-
Teaching and scientific commitment:	Teaching and Scientific commitment will concern the academic discipline: ING-IND/25 – CHEMICAL PLANTS





	<p>The emulsion and solvent polymerizations are production processes of considerable industrial interest but, at the same time, with a high environmental impact mainly attributable to the raw materials involved. In this context, the transition of urethane resins from solvent-based to water-based and the reduction of the presence of Volatile Organic Compounds (VOCs) in acrylic resins are two important challenges to be faced. Processes involving the production of polyurethane resins require the removal of acetone from the emulsion. To increase the sustainability of these syntheses, a circular process will be proposed which involves the complete recirculation of acetone. This objective can be achieved with the study of thin-film evaporation techniques, which allow the separation of high purity acetone. As regards the reduction of VOCs from acrylic resins, to obtain final products with a lower impact on the health of users, an approach based on the synthetic way will be proposed. The final goal will be the identification of process conditions that minimize the formation of the VOCs themselves, which will be validated through experimental tests.</p>
Scientific Referent	Prof. Sabrina Copelli
Salary	<p>The salary is in accordance with the provisions of the D.P.R. 15th 2011, n. 232 (Regulation for professors and researchers' salaries)</p> <p>The salary for full time junior researcher amounts to Euro 35.733 per year, gross to the recipient.</p> <p>The amount may be subject to adjustment in the event of variations in the law</p>
Admission and Eligibility requirements	<p>Requirements for participation:</p> <ul style="list-style-type: none">- PhD or equivalent qualification, obtained in Italy or abroad <p>Candidates must possess the established requirements at the closing date of the applications' submission. PhDs awarded abroad need to be certified equivalent to the Italian degree. and the process needs to be initiated before the call deadline. Candidates need to apply for an "equivalence" certificate to the Ministry of Education and Research (MIUR), and attach the receipt of the equivalence request to the job application. Otherwise, candidates can upload the equipollence decree of their PhD.</p> <p>Exclusion from the selection procedure will be provided via a reasoned measure from the Rector communicated to those concerned.</p> <p>Also, under no circumstances may those with family relationship up to the 4th degree with professors to the recruiting Department including the Rector, General Director, or any member of the Board of Governors of the University, participate in the procedure.</p> <p>The following applicants may not participate in the selection procedures:</p>



	<p>1) Those who are not entitled to exercise civil and political rights; 2) Those who have been dismissed or relieved from office with a Public Administration for consistently poor performance; 3) Those who have been dismissed from a civil service job in accordance with Art. 127, section (d) of Pres. Decree 3, 10.01.1957. 4) Those who have already been employed on permanent positions as full and associate professors or as researchers (even if no longer in service)</p> <p>This Administration guarantees fairness and equal opportunity to men and women in access to employment and employment conditions.</p>
Application for the selection procedure	<p>To participate in the selection, candidates must submit their application only using the procedure available on the web at: https://pica.cineca.it/uninsubria/ otherwise they will be excluded from the selection.</p> <p>The application may be filled via web using any computer with Internet connection within the deadline. Note: You need to complete the application by completing all required fields and attaching all required files.</p> <p>Candidates should submit:</p> <ol style="list-style-type: none">1. the application form, which has to be signed, under penalty of exclusion;2. a copy of a valid identity document (either Identity Card or Passport);3. a copy of fiscal ID;4. CV, duly dated and signed;5. pdf file of “dichiarazione sostitutiva di atto di notorietà” (attached outline “Allegato B”) duly dated and signed, which certifies that every information in the CV is true.6. A list of submitted publications, duly dated and signed (attached outline “Allegato C”);7. Publications relevant for the selection procedure8. A list of submitted titles, duly dated and signed (attached outline “Allegato D”);9. Titles in their original form10. Just in case of PhDs awarded abroad, pdf file of the “equivalence”/equipollence certificate11. Declaration pursuant article n. 3, paragraph 3, of the “Disciplinare di Attuazione”, D.M. 1062/2021 (attached outline “Allegato E”) <p>The application form shall clearly state the candidate’s name and surname, date and place of birth.</p> <p>All candidates must, likewise, declare on their own account:</p> <ol style="list-style-type: none">1. Their citizenship;



	<p>2. That they have not been convicted of a crime nor are they aware of being subject to criminal proceedings or of any pending criminal proceedings against them</p> <p>3. that they enjoy full political rights, giving the name of the municipality whose electoral roll they are registered on to vote, or the reasons for which they are not registered or for which they have been removed from the roll; candidates who are citizens of foreign countries must declare that they enjoy full political and civil rights in their home country or declare the reason why they do not enjoy these rights;</p> <p>4. Military service status (for Italian citizens born before 1985) Regarding military service, Italian citizens who are eligible must either have already done it or been exempted from doing it.</p> <p>5. That they have not been dismissed from office with a Public Administration for consistently poor performance nor from a civil service job in accordance with Art. 127, section (d) of Pres. Decree 3 10.01.1957;</p> <p>6. Domicile (address, phone number email or pec address) that they choose for the purposes of the application</p> <p>7. That they are not related by blood or marriage up to the “fourth degree of kinship” (as understood in Italian, e.g. up to cousins and cousins of the candidate’s spouse) to the Rector, the university’s Managing Director, a member of the university’s Board of Governors or a Professor working at the Department involved are not permitted to apply for the post advertised here.</p> <p>8. That they are in possession of one of the requirements for admission indicated in Art. 2 of this selection call;</p> <p>9 That they have adequate Italian language knowledge</p> <p>10. That they have not been employed on permanent positions as full and associate professors or as researchers (even if no longer in service);</p> <p>11. That they do not have, nor they have had in the past, a research fellowship contract or fixed-term research contract pursuant to Arts. 22 and 24 of Italian Law 240/10 in any Italian Universities, whether public, private or online, or bodies under Par. 1 of Art. 22 of Italian Law 240/10 for a period that, in addition to competition contract period, exceeds 12 years (sum of the periods, even if not continuing).</p>
Scientific Publications	<p>Candidates must upload their publications in .pdf of the capacity of 30 MB each one. If your publication exceeds 30 MB, you can split it following the number order in your publications list (attached C) e.g. publication n. 1 – title – part n. 1 etc.</p> <p>Published works not uploaded within the closing date shall not be taken into consideration by the Examining Board, even if they are mentioned in the publications list (attached C – publications list).</p> <p>If a candidate presents more publications than required, the Examining Board will evaluate the publications in the order specified in the list of publications produced by the candidate, up to the limit provided.</p>



	<p>For the purposes of this selection procedure only published works or texts accepted for publication as provided under current standards shall be accepted for evaluation, along with essays in anthologies and journal articles published in hard copy or digital format excluding internal notes or departmental reports. Publications have to take into account the current legislation regarding editorial activity and copyright.</p> <p>For joint-authored publications, the candidates may include a statement confirming their contribution. Otherwise, joint-authored publications may be evaluated provided it is possible to identify the individual contribution of the candidate on the basis of its coherence with their overall scientific activity.</p> <p>Publications have to be edited in italian, french, english, german and spanish. In case of procedures in linguistic subjects, it is also admitted the relative language mentioned in the announcement.</p> <p>The University can carry out controls and ask for the original papers and publications.</p>
Exclusion from the competition	<p>Candidates are conditionally admitted to the selection procedure. The exclusion, due to lack of the requirements on the expiry date, can be ordered at any time. The exclusion is ordered by motivated Rector's decree and is notified to the person concerned.</p>
Examining Commission	<p>The Commission is appointed by a Rector's Decree, published online on the University website.</p> <p>For further details please see the article n. 7 of the announcement.</p>
Further information	<p>If you need further information, do not hesitate to contact us: e-mail: reclutamento.docenti@uninsubria.it ; phone numbers: +39 0332 219181 /219182/ 219183</p>
Date of the discussion	<p>The date of the public discussion will take place on November 16th, 2021. The timetable will be communicated 48 hours before on the procedure's website.</p>