

A comparative assessment procedure by qualification and public discussion for the recruitment of one Researcher with fixed-term employment is hereby announced pursuant to art. 24 paragraph 3 letter a) of the Italian Law 240/2010 (JUNIOR), SSD CHIM/09 - Pharmaceutical and technological applications of chemistry - SC 03/D2 - Drug technology, socioeconomics and regulations activated for the needs of study and research of the Department of FARMACIA;

- **resolution of the Department** which identified ssd and s.c. (competitive exam sector) for fixed-term full time researcher under art. 24, paragraph 3, letter . a) of Law no. 240/2010: C.d.D. (resolution of Department) of 24/10/2018 prot. 70410 of 08/11/2018;
- **resolution of the Department** which identified the profile according to art. 4, paragraph 4 of the University Regulations: C.d.D. (resolution of Department) of 24/10/2018 prot. n. 70410 of 08/11/2018;
- **resolution of the Department** which identified weights of elements subject to evaluation: no specific resolutions were taken; please refer to the ranges identified in the procedure ;
- **Academic Recruitment Field: S.C. 03/D2 - Drug technology, socioeconomics and regulations;**
- **profile: S.S.D. CHIM/09 - Pharmaceutical and technological applications of chemistry;**
- **place of employment: Department of FARMACIA;**
- **specific functions required to the research assistant:**
 - teaching commitment:** within the CHIM/09 disciplines in the degrees offered by the Department of Pharmacy and in all the degree courses of “G. d’Annunzio” University. Moreover, the researcher will be involved in planning laboratory activities, in elective education courses, as tutor for master degree thesis, in counseling and knowledge-sharing initiatives.;
 - scientific commitment:** Research activities in the fields of Pharmaceutical Technology aimed to the study of drug delivery systems conceived for biologically active molecules. The attention will be focused on the formulation and characterization of drug delivery systems designed with the purpose to improve the physico-chemical properties and therefore the therapeutic profile in terms of selectivity and power of new agents provided with antimicrobial activity.;
- **Rights and obligations:** as laid down by the provisions in force for the legal status of fixed-term research assistants, and by the current Code of Ethics of the University;
- **Duration:** 36 months contracts can be renewed for only two years if the necessary economics resources are available, as stated by C.d.A.
- **Salary:** the researcher will receive an annual gross salary of € 25.317,88 inclusive of the accrued year-end bonus amounts (tredicesima), equal to the remuneration payable to a full-time permanent researcher confirmed in class 0
- **Maximum number of publications:** 12 (twelve) - H-index \geq 7 in Scopus and WoS data bases and authorship in at least 20 papers in JCR-indexed journals would be an asset.;
- **Foreign language whose adequate knowledge will be assessed with reference to the multi-lingual profile of the University, namely the academic teaching needs in foreign language degree courses:** English;
- **Means of assessment of knowledge of the foreign language, or knowledge of Italian for foreign candidates:** interview;
- **Funding:** own funds departmental budget as per resolution of C.d.A. above;
- **The specific research activity will focus on the following project:** “Formulation and characterization of delivery systems for molecules with antimicrobial activity”;
- **Scientific production objectives:** publication of 6 papers in international referred journals, and at the presentation of the research results in scientific congresses and conferences.;
- **Means of assessment of scientific qualification:** by assessment of qualifications, curriculum, scientific production and an interview, under and for the purposes of Art. 24 of Law no. 240/2010.