

PROFESSOR IN PHARMACEUTICAL TECHNOLOGY

ABOUT GHENT UNIVERSITY

Ghent University is one of the most important education and research institutions in the Low Countries. On a daily basis, over 9,000 staff members and 41,000 students implement its motto "Dare to Think". Ghent University's mission statement is characterised by qualitative education, internationally renowned research and a pluralistic social responsibility.

As part of its further academic development, the faculty of Pharmaceutical Sciences at Ghent University plans to recruit:

- a full-time tenure track Assistant professor;
- in the discipline of Pharmaceutical Technology;
- in the department of Pharmaceutics (FW01).

ASSIGNMENT

The position concerns academic teaching (mostly in Dutch), academic research and carrying out scientific and societal services. You will operate within the Laboratory of Pharmaceutical Technology, a research group within the department of Pharmaceutics at the Faculty of Pharmaceutical Sciences.

Academic education

You lecture various courses in the discipline of Pharmaceutical Technology, with emphasis on the formulation and production of conventional dosage forms. You have a clear vision about the future of academic teaching and the use of innovative teaching methods.

Academic Research

You conduct research in the discipline of pharmaceutical technology, focusing on the formulation and production of solid dosage forms for oral application. Your research is related to and/or complementary with the research currently ongoing in the Laboratory of Pharmaceutical Technology (for more information, see <https://www.ugent.be/fw/pharmaceutics/pharmtech/en>). The successful applicant will be involved in fundamental research as well as in applied research projects (i.e. projects in collaboration with the pharmaceutical industry which have valorization potential and/or can generate an economic or societal impact within a short period of time).

Academic services

You take part in the internal and external service provision of the department of Pharmaceutics, via collaborations with the pharmaceutical industry, professional organizations, governmental agencies and pharmacists.

PROFILE

Experience

- You have already conducted excellent academic research in the given discipline, which is clearly reflected in outstanding publications in national and international (A1-) peer-reviewed publications (journals and/or books);
- You have didactic skills that are aimed at developing and realizing academic competences among students;

- You are capable of working within a team of academic educators and to integrate research outcomes into academic teaching;
- Recommended are:
 - o Experience in supervising research and/or coaching PhD students;
 - o (Co)promotership of research projects and PhD theses;
 - o Experience with initiating and conducting research in the given discipline and with obtaining (external) research funding to execute these research projects;
 - o Having a clear vision about the future of compounding in the public and hospital pharmacies in Belgium;
 - o International mobility, among other via research stays at institutions external to where the highest academic degree was obtained;
 - o Positively evaluated experience in providing or organizing teaching at academic level;
 - o Professionalisation of education.

Skills / Attitude

- You possess the necessary fundamental knowledge, didactic, organisational, and communicative skills to contribute to academic education in the pharmaceutical sciences;
- You conduct outstanding academic research in the given discipline;
- You are able to define a realistic and scientifically challenging research plan which is complementary to the current research activities at the faculty in the discipline of pharmaceutical technology;
- You are quality-oriented;
- You take initiative;
- You can lead a research team;
- You have the necessary social and communicative skills, flexibility and critical attitude to conduct research within a team.

Admission requirements

- You hold a degree of Master in Pharmaceutical Care or Master in Drug Development, a PharmD degree and a PhD in the field of Pharmaceutical Sciences, or degrees or certificates that are recognised as equivalent (article V.20 [Codex Higher Education](#)).

Upon evaluation of a foreign (non-EU) diploma, a certificate of equivalence may still have to be requested at [NARIC](#). If this is the case, we advise you to initiate this recognition procedure as soon as possible. You are required to have the recognition no later than on the date of your appointment.

- You have at least two years of postdoctoral experience on October 1st 2020 in the field of Pharmaceutical Technology. This term of two years is determined by the date written on the above-mentioned PhD diploma.

APPOINTMENT INFORMATION

We offer you a temporary appointment as assistant professor in a tenure track system for a term of five years. If positively evaluated by the University Board, the term of office will be transferred into a permanent appointment as an associate professor.

Should you already be a member of the professorial staff or hold an equal post at another university or research institution, you can immediately be appointed as an assistant professor, without prejudice to the possibility of a temporary appointment offered in article V.28 of the Codex of Higher Education.

The recruitment is possible no sooner than October 1st 2020.

OUR OFFER

The career and evaluation policy for Professorial Staff is based on talent development and growth, prioritizing vision development and strategy - at the personal as well as the group level. At UGent we focus on career support and coaching of the Professorial Staff in the different phases of the career. More information can be found on www.ugent.be/en/work/mobility-career/career-aspects/professorial-staff.

Ghent University is committed to properly welcoming new professorial staff members and offering them appropriate guidance. The basic teacher training and courses of 'Dutch' and 'English' for foreign-speaking lecturers are only a few examples of our wide range of training and education opportunities. Furthermore, each Ghent University staff member can count on a number of benefits such as a bike allowance, reimbursement of public transport commuting costs, daycare, a wide range of sports facilities and EcoCheques. The following link provides [a complete overview of all our employee benefits](#) (in Dutch).

Ghent University also invests in welcoming international professorial staff. It offers various housing options, a relocation bonus, the International School for school-aged children (with a discount on the tuition fee), support when registering at the City of Ghent, support with the procedure of family reunification and other administrative matters in connection with moving to Ghent. More information can be found on www.ugent.be/en/living and www.ugent.be/en/staff.

Ghent University reserves a research budget of 210.000 euro in its Special Research Fund for each newly appointed professor.

GENDER AND DIVERSITY

Ghent University conducts an equal opportunities policy and encourages everyone to apply. Ghent University also strives for a gender balance. Female applications are thus especially welcomed.

SELECTION PROCEDURE

After the final application date, all received applications will be sent to the faculty assessment committee assembled for this vacancy. This committee will first evaluate the application files. Therefore it will match all elements of the file against the required expertise for the position in terms of education, research and scientific service. Based on this deliberation, relevant candidates will be shortlisted to be invited for further selection (interview, presentation and test lecture). Afterwards, the committee will rank the suitable candidates and present this ranking to the Faculty Board. The advice of the Faculty Board will then be presented to the University Board for approval.

Candidates are asked to further discuss their top 5 most important publications or other academic achievements with the highest impact. Next to academic publications, the candidate is thus also able to show merit of knowledge transfer by academic dissemination, social valorization, public awareness, seminars or conference presentations. These competences are also taken into account when evaluating the candidates.

Candidates are also asked to present in more detail their vision on the future of academic teaching in the field of pharmaceutical technology and drug compounding, and to elaborate more on their complementary scientific research plan.

The evaluation of the required international mobility is broad and partly takes the gender perspective into account, thus not only longer stays abroad are considered but also other forms of internationalization.

Pregnancy leave, prolonged sick leave, parental leave, filial leave or other forms of absence are taken into account when evaluating the available time for the realization of the academic output.

HOW TO APPLY

Apply **online through the e-recruitment system before the application deadline** (see above). We do not accept late applications, incomplete applications or applications that are not sent through the online system.

Your application must include the following documents:

- In the field '**Cv**': the [professorial staff application form](#) (+ all annexes mentioned in the form), merged into one pdf file.
- In the field '**Cover letter**': a single file in pdf format containing the following documents: (a) a cover letter, (b) a vision statement by the candidate regarding the future of academic teaching in the field of pharmaceutical technology and drug compounding (max. 1 page, in English) and (c) the complementary scientific research plan proposed by the candidate (max. 5 pages in English).
- In the field '**Diploma**': a transcript of the required diplomas. If you have a foreign diploma in a language other than our national languages (Dutch, French or German) or English, please add a translation in one of the mentioned languages.
- In the field '**Certificate of equivalence**': only for diplomas awarded outside the European Union: certificate of equivalence ([NARIC](#)) (if already in your possession)

Note that the maximum file size for each field is 10 MB.

MORE INFORMATION

For further information regarding this vacancy, please contact Professor Chris Vervaet, head of the Laboratory of Pharmaceutical Technology, department of Pharmaceutics (FW01) (chris.vervaet@ugent.be, +32 9264 8069) at the Faculty of Pharmaceutical Sciences.