

Em.Prof. Dr. Wolfgang Lindner
University of Vienna
Institute of Analytical Chemistry
Wahringerstrasse 38
1090 Vienna, AUSTRIA



priv.Tel. +43-2243-37819
Wolfgang.Lindner@univie.ac.at

Doc.RNDR. Martin Kubala, Ph.D.
Dear of the Faculty of Science
Palacky University
17.listopadu 1192/12
779 00 Olomouc
Czech Republic

**Re. Application for a Professorship in Analytical Chemistry at the Faculty
of Science, Palacky University of Olomouc**

Supporting Letter for Dr. Petr Barták

Dear Ladies and Gentlemen,

On the basis of the below summarized and commonly formulated requirements of a position as Professor of Analytical Chemistry I would like to specifically highlight Petr Barták's expertise and contributions in:

- a) Teaching of undergraduate and graduate students in Analytical Chemistry. This includes the supervising of Master and PhD Thesis projects. As can be extracted from the very well written and complete Curriculum Vitae Petr Barták was already for a longer period of time teaching on all levels diverse subjects of Analytical Chemistry thus fulfilling perfectly the teaching skills and routines needed for the fulfillment of a Professorship position. Particularly mentioned should be the strong involvement of Petr Barták in research projects carried out by Master and PhD students. This is a very important skill paired with an attitude to stimulate and motivate the co-workers.

- b) Carrying out research projects on a competitive level documented by a regular output of scientific publications in Q1 and Q2 type international Journals in the field of Analytical Chemistry.

Petr Barták's oeuvre of scientific work is exceptionally broad and encompasses the implementation of a wide spectrum of the diverse separation methodologies in theory and practice. It even reaches out in the development of analytical instrumentation and the development of specific analytical methodologies to solve the analytical challenges. These skills certainly qualify Petr Barták to fulfill the requirement for a Professorship.

The scientific output is very reasonable over the last 15 years resulting an h-index of 20 based on 78 publications listed in Scopus. Petr Barták will definitively keep this attitude and may even publish stronger due to increased opportunities as Professor. Most of the papers are application oriented which effects in a way also the citation number. Methodology wise Petr Barták covers a broad spectrum of expertise, however, it limits on the other side to become a unique specialist in a particular topic and technology. He has proven intellectual independency on the one side and on the other side also a fruitful cooperativity with other groups.

- c) Recruiting national and international (e.g. EU projects) wide external fundings. On an international level these aspects are becoming more and more important not only to build up a strong research group but also to increase the scientific visibility on a national and international level.

These issues are very competitive and require a strong involvement. I am confident that Petr Barták will take on in the future more strongly these challenges as in the CV it did not become visible how successful he actually was along that line.

- d) International contacts and co-operations to facilitate exchange of students and co-workers. This includes lecturing at international symposia. Petr Barták has shown within the limits he has in his current position that he is very well able to establish such contacts and to network on diverse levels. He also proved to be able to (co)organize international symposia. I had the pleasure to attend actively several times e.g. the Chiranal symposia which were always very well organized.

To get involved and integrated in national and international consortia applying and carrying out larger research projects can become an

important characteristic of a Professorship as it strengthens also the position and the ranking of the University. Petr Barták has certainly potential to grow along that line.

- e) Administrative cooperativity with the Faculty of Chemistry and providing core facility expertise for colleagues who need support in Analytical Chemistry related questions.

Also in this respect Petr Barták has performed very well thanks to his careful personality and responsibility for quality of work.

Based on all above formulated and listed qualification criteria for the fulfillment the profile of a Professorship for Analytical Chemistry and the judgements of Petr Barták's manifold achievements in line with his personal capacity I can highly recommend to promote him to a Professorship in Analytical Chemistry at the Faculty of Science, Palacky University of Olomouc.

Vienna, 07th October 2021

Em.Prof. Wolfgang Lindner