

Vacancy Notice 183/2018

The Otto-von-Guericke-
University Magdeburg seeks
-subject to allocation of
funds- to fill the following
vacancy:

Research Assistant (PostDoc)

Faculty of Process and Systems Engineering, Institute of Process Engineering

Salary Scale:	Date commencing:	Fixed term until:	Contract status:
13 TV-L	expected from 01.01.2019	3 years	100 %

Background and main responsibilities:

Four research assistant positions are to be filled at the Chair of Thermal Process Engineering (www.ovgu.de/ivt/tvt) in the frame of the BMBF-program "Cluster International" (<https://www.bmbf.de/de/regional-vernetzt-global-erfolgreich-3019.html>). They will be incorporated in two research projects to be conducted jointly with partners from the German and the Dutch industry, aiming at the development of improved and new processing technologies for food and feed. "Cluster International" is a high-rank BMBF-program with two periods (concept development, research projects) and two-stage approval for the research project period. With the essential first-stage successfully passed in May 2018 (03INT1609 WIGRATEC), we are calling for highly qualified research personnel, whereby hiring is subject to final project approval by the BMBF. Planned project start is the 1st January 2019, which might be delayed by a short period of time, depending on the speed of formal, second-stage project approval.

The position is focused on the evaluation of new processes that combine spray drying and spray fluidized bed technologies, including the structural characterization of resulting products.

Requirements for the position:

- Above-average master or diploma degree in chemical engineering or similar and
- PhD (already available or in its final stage) in chemical engineering or similar
- Experience in topics such as particle technology, fluidization, drying and particle characterization
- Ability and motivation to independent and focused, cutting-edge research, combined with the ability of working in a team and transferring research results into practice
- Fluency in (written and spoken) English, which will be the working language in this international setting (German knowledge being an additional asset)

For further information, please contact Prof. Tsotsas (evangelos.tsotsas@ovgu.de).



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Applications from disabled persons will be given priority in the case of equal suitability, ability and professional expertise. The Otto von Guericke University aims to increase the proportion of women researchers within the university and specifically encourages women to apply.

According to the new “Federal Data Protection Act” and the “General Data Protection Regulation”, an applicant has to agree that the transferred data is stored and processed, but only for the purpose for which it has been transferred. Please agree to the Federal Data Protection Act as well as the General Data Protection Regulation by mail or post. You can revoke your consent at any time. Thank you.

Please send your complete application (cover letter, curriculum vitae, references) quoting reference number 183/2018 by **August 3rd, 2018 (date of receipt of application)** to the address below:



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Application documents will only be sent back if a stamped self-addressed envelope is enclosed