

FORM FOR EMPLOYERS

INSTITUTION: Institute of Plant Genetics, Polish Academy of Sciences

CITY: Poznan

POSITION: assistant

DISCIPLINE: **plant genetics, agronomy, biochemistry and technology of cereals**

POSTED: **8 January 2018**

EXPIRES: **21 January 2018**

EMPLOYMENT CONTRACT: **half-time position, fixed-term contract – 33 months**

SALARY: **1400 gross/month** (ca. 320 Euro; includes insurance costs paid by the employer)

IN THE APPLICATION PLEASE PROVIDE A CLAUSE:

“I hereby give consent for my personal data to be processed for the purposes of recruitment, in accordance with the Personal Data Protection Act dated 29.08.1997 (uniform text: Journal of Laws of the Republic of Poland 2014, item 1182 with further amendments)”

WEBSITE: <http://www.igr.poznan.pl/en/announcements/job>

KAYWORDS: genetics and plant breeding, cereals technology, chemistry of protein, glutenin subunits

Place of employment: Cereal Phenotyping and Genotyping Team, Department of Biotechnology, Institute of Plant Genetics, Polish Academy of Sciences in Poznan

Objective of the position: the successful candidate will be a member of Cereal Phenotyping and Genotyping Team, Department of Biotechnology, Institute of Plant Genetics, Polish Academy of Sciences in Poznan working statutory research and other internal grants.

Qualifications and responsibilities:

- Analysis of the composition of cereal storage proteins, especially HMW and LMW glutenin subunits of wheat using electrophoretic methods (SDS-PAGE, CZE)
- Analysis of grain / flour technological parameters and rheological tests of dough made in a microscale using specialized equipment: mixograf 10-g (Reimix Instruments), roller mill Quadrumat Junior (Brabender), texture analyser TA.XT for measuring using the Kieffer method (Stable MicroSystem LTD),
- Experimental baking in a microscale using a furnace with an individual baking chamber and a storage cabinet MIWE condo 1.0604
- Techniques used in molecular biology, e.g. PCR, Real Time PCR, spectrophotometric analysis
- Fluent in English in writing and speaking
- Minimum 3 years experience in laboratory work

- Masters degree or equivalent (PhD will be additional advantage)

The selected candidate will be required to provide high quality research, grants application and manuscripts preparation.

The documents required from the candidate:

1. Motivation letter documenting the fulfilment of skill requirements pertaining to the position
2. CV
3. Diplomas copies
4. Other important details of the candidate's academic career (articles, grants e.t.c)

Documents in the electronic form (1 pdf file) should be sent to: kadry@igr.poznan.pl and akuc@igr.poznan.pl with "ZFiGZ Asystent" in the title. For any questions please contact: dr hab. Anetta Kuczyńska: akuc@igr.poznan.pl, tel. (61) 6550224

Announcement of the results: no later than 1 month after the deadline for applications.