



UNIwersytet Jagielloński
w Krakowie

**MAŁOPOLSKA CENTRE OF
BIOTECHNOLOGY**

Address: ul. Gronostajowa 7A,
30-387 Cracow
Tel. / fax.: 12 663 53 69

Cracow, February 20th 2018

**Rector of the
Jagiellonian University
announces a contest for the position of
Postdoctoral Researcher at Malopolska Centre of Biotechnology**

Eligible contestants must meet the requirements in art. 109, which was established in 27.07.2005 followed by the Law on Higher Education (Dz. U. nr 164, poz. 1365, z późn. zm.) and meet the following qualification criteria:

- 1) Possess a doctoral degree (doctor of science);
- 2) Have documented scientific achievements;
- 3) Present a positive opinion from the manager or academic supervisor of the qualifications and abilities of the candidate to research and teaching.

The ideal candidate :

1. Should have experience in cultivation of model halophyte *Mesembryanthemum crystallinum* in both *in vivo* and *in vitro* conditions,
2. Must have experience in studies of plants-abiotic stressors interaction with emphasis on heavy metal stress,
3. Should have experience in determination of both low and high molecular mass antioxidants in tissues of halophyte *Mesembryanthemum crystallinum*,
4. Should have experience in biochemical and molecular analysis of enzymes related with carbon metabolism of halophyte *Mesembryanthemum crystallinum*,
5. Should have demonstrated high quality publications in relevant areas,
6. Have good written and oral communication skills in English.

The successful candidate will join a multidisciplinary team designing and producing novel artificial protein assemblies and will have the important task of synthesizing peptides with designed functions and the ability to self-assemble into designed structures.

The candidate should submit the following documents (in English) to the Malopolska Centre of Biotechnology office, Cracow ul. Gronostajowa 7A, room 3/12 or electronically via email: zbigniew.miszalski@uj.edu.pl

- 1) Application/motivation letter
- 2) CV
- 3) Personal questionnaire
- 4) A copy of a doctoral degree
- 5) A statement of knowledge and acceptance of the rules on intellectual property and legal protection of intellectual property

Forms for points 3 and 5 can be downloaded from <http://www.dso.uj.edu.pl/druki-do-pobrania/dokumenty-dla-kandydatow-pracownikow>

The deadline for submitting applications is 07.03. 2018.

The application form also must include: "I hereby authorize you to process my personal data included in my job application for the needs of the recruitment process" (in accordance with the Act of 29 August 1997 on the protection of personal data, Dz. U. No 133, item. 883, as amended).

Na podaniu należy dopisać: „Wyrażam zgodę na przetwarzanie moich danych osobowych zawartych w mojej ofercie pracy dla potrzeb niezbędnych do realizacji procesu rekrutacji” (zgodnie z ustawą z dnia 29 sierpnia 1997 roku o ochronie danych osobowych, Dz. U. Nr 133, poz. 883 z późniejszymi zmianami).

On behalf of
the Rector of the Jagiellonian University

prof. dr hab. Kazimierz Strzałka
Director of Małopolska Centre of Biotechnology