



UNIwersytet Jagielloński
w Krakowie

**MAŁOPOLSKA CENTRE OF
BIOTECHNOLOGY**

Address: ul. Gronostajowa 7A,
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Cracow, May 17th 2017

**Rector of the
Jagiellonian University
announces a contest for a Masters student position (protein biochemistry)
in the Laboratory of Bionanoscience and Biochemistry at the
MAŁOPOLSKA CENTRE OF BIOTECHNOLOGY
(NCN OPUS – NZ)**

The laboratory of bionanoscience and biotechnology is an ambitious and expanding research hub for topoisomerase and biology/bionanoscience and is now actively recruiting Masters student candidates for fully funded positions lasting for 28 months with the possibility of further extension.

The successful candidate will join a multidisciplinary team investigating the structure and biochemistry of apicoplast gyrases found in important disease-causing parasites

The ideal candidate should fulfill the following requirements:

- 1) Possess an undergraduate degree in biochemistry, structural biology or related areas.
- 2) Have experience in protein production and purification
- 3) Have experience in DNA gyrase production
- 4) Have experience in DNA gyrase activity and inhibition tests
- 4) Have good written and oral communication skills in English
- 5) Have good skills of work management and experimental record keeping
- 6) Able to work across disciplines and be willing to gain expertise in new areas
- 7) Able to work collaboratively
- 8) Must be registered (or expect to be registered) as a Masters student on the start date of the position

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: jonathan.heddle@uj.edu.pl

- 1) Application/motivation letter
- 2) CV
- 3) Personal questionnaire
- 4) A copy of
- 4) First degree studies (bachelor degree equivalent) in molecular biology, biotechnology, biochemistry or related;
- 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>
http://www.mcb.uj.edu.pl/en_GB/dokumenty-do-pobrania1 - English version (pdf) - (for information only)

The deadline for submitting applications is 05.06.2017. The start date of the position is October 1st 2017.

On behalf of
the Rector of the Jagiellonian University
prof. dr hab. Kazimierz Strzałka
Head of Malopolska Centre of Biotechnology
Project