

## MAŁOPOLSKA CENTRE OF BIOTECHNOLOGY

Cracow, 3 August 2017

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

## Rector of the Jagiellonian University

announces a contest for a technician (DNA nanoscience) in the Laboratory of Bionanoscience and Biochemistry at the MAŁOPOLSKA CENTRE OF BIOTECHNOLOGY (NCN POLONEZ – NZ)

The laboratory of bionanoscience and biotechnology (Prof. Jonathan Heddle) is an ambitious and expanding research hub for bionanoscience and natural nanomachines (http://www.heddlelab.org/) and is now actively recruiting candidates for a fully funded, full-time technical position, working with Dr. Yusuke SAKAI as a part of newly funded research project. (POLONEZ3/NCN)

The successful candidate will join a multidisciplinary team and be involved in an exciting project that aims to design, build and test DNA-based nanorobots.

The ideal candidate should fulfill the following requirements:

- 1. Have at least a bachelor degree of biotechnology, biochemistry or molecular biology or related field.
- 2. Have experience in biochemical/molecular biology assays
- 3. Have experience of recombinant protein production
- 4. Experience of DNA or RNA biology would be useful
- 5. Have good written and oral communication skills in English
- 6. Have good skills of work management and experimental record keeping
- 7. Show a good level of independence, self-motivation and reliability
- 8. Enjoy working in an interdisciplinary environment (see Heddle lab web-page)
- 9. Be interested in the project described in : <a href="https://ncn.gov.pl/sites/default/files/listy-rankingowe/2016-09-15/streszczenia/353236-en.pdf">https://ncn.gov.pl/sites/default/files/listy-rankingowe/2016-09-15/streszczenia/353236-en.pdf</a>

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: <a href="mailto:yusuke.sakai@uj.edu.pl">yusuke.sakai@uj.edu.pl</a>

- 1. Application/motivation letter
- 2. CV
- 3. Personal questionnaire
- 4. A copy of the undergraduate degree
- 5. A statement of knowledge and acceptance of the rules on intellectual property and legal protection of intellectual property
- 6. Recommendation letter from academic supervisor

 $Forms \ for \ points \ 3 \ and \ 5 \ can \ be \ downloaded \ from \ \underline{http://www.dso.uj.edu.pl/druki-do-pobrania/dokumenty-dla-kandydatow-pracownikow}$ 

http://www.mcb.uj.edu.pl/en\_GB/dokumenty-do-pobrania1 - English version (for information only)

The deadline for submitting applications is 17<sup>th</sup> August. A start date of October 1<sup>st</sup> 2017 is expected and the position lasts 24 months.

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