ニュージーランド　オークランド大学 博士研究員の募集について

ニュージーランド　オークランド大学Ruakura Research CentreのBjorn Oback博士から、遺伝子改変ラット作製に関連する博士研究員募集の案内が届きました。適任者が決まるまで募集しているとのことです。

このポジションに関する詳細のお問い合わせについては、[bjorn.oback@agresearch.co.nz](mailto:bjorn.oback@agresearch.co.nz)までご連絡ください。

<https://yourcareer.agresearch.co.nz/job-invite/742/>

<https://www.nature.com/naturecareers/job/post-doctorial-scientist-agresearch-762762>

The AgResearch Animal Biotechnology Team is looking for two passionate Post-Doctoral Fellows to validate genetic strategies for the eradication of wild rats in NZ as part of NZ’s goal to become free of introduced mammalian predators by 2050.

**Post-doctoral scientists for eradicating rats in New Zealand**

The successful candidates will participate in fundamental research to develop a transgenic rat suppression system in containment, which will ultimately support eradication of wild rats in New Zealand. This exciting project will contribute to the implementation and management of genetic control tools for rats, aligning with other research aims around developing genomic datasets in wild rat populations and assessing public attitudes towards transmission ratio distortion approaches in New Zealand. Our group at is [based at the Ruakura Campus](https://apc01.safelinks.protection.outlook.com/?url=http%3A%2F%2Fwww.agresearch.co.nz%2Fcontact-2%2F&data=05%7C01%7Cbjorn.oback%40agresearch.co.nz%7C0975f48afcee4a51a1c008daa108bdc3%7C0dce4a686d804298847ac04815157957%7C0%7C0%7C637999356200585069%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=yYcUuyuXqIcN8XG2l8xjiKtm%2BnOIi%2BFwg6gRwy6TtPw%3D&reserved=0) which offers excellent facilities in a park-like setting, minutes from Central Hamilton on the North Island.

**Qualifications and experience:** In addition to a PhD in molecular biology or a related field, the ideal candidate should have background in transgenic technologies, including construct design, pronuclear injection, electroporation, mammalian embryology, and analysing transgenic rodents. Experience in reproductive technologies and study of fertility is beneficial. Qualified applicants should be highly motivated to work both independently and as a team member in a highly interactive and creative environment. Fluency in English is mandatory.

**Contract:** A contract for 2 years will be offered to the successful candidate. Applicants should submit a letter of application, curriculum vitae including publication list, and e-mail addresses of three references.

**Commencing date:** Immediately. Applications close when position is filled.

**Location:** Ruakura Research Centre, Hamilton, New Zealand

For more information and all enquiries regarding this position, please click the link [https://yourcareer.agresearch.co.nz/job-invite/742/](https://apc01.safelinks.protection.outlook.com/?url=https%3A%2F%2Fyourcareer.agresearch.co.nz%2Fjob-invite%2F742%2F&data=05%7C01%7Cbjorn.oback%40agresearch.co.nz%7C0975f48afcee4a51a1c008daa108bdc3%7C0dce4a686d804298847ac04815157957%7C0%7C0%7C637999356200585069%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=ybpgpzHbpxzkAcTt34QAHREX1L5r6ZgeDDJsU1Kz120%3D&reserved=0) or contact [Goetz.laible@agresearch.co.nz](mailto:Goetz.laible@agresearch.co.nz) or [Bjorn.oback@agresearch.co.nz](mailto:Bjorn.oback@agresearch.co.nz)

We are looking forward to hearing from you.