

CAB newsletter update 31st March 2022

You are receiving this as a member of the Centre for Applied Bioinformatics (CAB)

Apologies, I forgot to add the jobs section in the newsletter yesterday.

Positions available:

1

A long-term bioinformatics position is available for a team member interested in biomedical research and molecular diagnostics using systems biology. This position is within the Mitochondrial Medicine and Biology Group at University of Western Australia.

The Mitochondrial Medicine and Biology Group has significant links across the national and international biomedical and health sector and expertise in a wide range of experimental and computationally approaches.

The appointee will, under limited direction, manage bioinformatic analyses for the Mitochondrial Medicine and Biology Group projects. The appointee, under routine supervision, will analyse genomic, transcriptomic, proteomic and metabolomic datasets and integrate the data. The position requires skills in RNA sequencing analyses, whole genome and exome sequencing to identify mutations and analyse the effects of mutations in human and mouse genomes. Software development skills are desirable.

Requirements: Honours, Master's or PhD degrees in Computer Science, Bioinformatics, Genetics or an equivalent qualification. Well-developed organisational skills and the ability to meet deadlines. Ability to work independently, with minimal supervision and as part of a team.

Interested candidates should contact: Prof Aleksandra Filipovska [email:](mailto:aleksandra.filipovska@uwa.edu.au)

aleksandra.filipovska@uwa.edu.au

2

Job No# 509174 - Research Associate / Research Fellow – Applied Bioinformatics

<http://external.jobs.uwa.edu.au/cw/en/job/509174?lApplicationSubSourceID=>

<https://www.nature.com/naturecareers/job/research-associate-research-fellow-applied-bioinformatics-the-university-of-western-australia-uwa-755898>

3

Job No# 509303 - Research Associate – Crop Genomics

<http://external.jobs.uwa.edu.au/cw/en/job/509303?lApplicationSubSourceID=>

<https://www.nature.com/naturecareers/job/research-associate-crop-genomics-the-university-of-western-australia-uwa-755899>

Positions wanted:

Bioinformatics internship position wanted. About me:

My primary interest is in pathology, in particular the processes that control how the body works and the different ways they can be disrupted in disease states. For the past year I've worked as a medical scientist in flow cytometry doing diagnostic testing for lymphomas, however I'm looking for an opportunity to broaden my biomedical knowledge and apply it more actively, in a way that focusses more on problem solving and discovery.

Please contact Connor McPhan at cmcphan12@gmail.com

