



Postdoctoral fellowship positions

Applications are solicited for postdoctoral fellowship positions in the research laboratory of Paul Valdmanis, PhD in the Department of Medicine (Medical Genetics) at the University of Washington.

The successful applicant will be responsible for working on research in one of several exciting projects in the genetic basis of liver and neurodegenerative disorders and gene therapy approaches to correct these disorders. The candidate will be directly involved in design, application and development of novel technologies.

The successful candidate must hold (or will soon receive) a PhD in genetics, molecular and cell biology, bioinformatics or a related field. The candidate must have demonstrated the ability to work both independently and as part of a diverse research team and have excellent oral and written communication skills.

Preference will be given to applicants with extensive experience in:

- Molecular biology and viral vector production.
- Genomic data analysis (e.g. RNA-seq, small RNA sequencing)
- Strong working knowledge and hands on experience with various genome-engineering tools including the CRISPR/Cas9 system.
- Bioinformatics and basic programming expertise
- Tissue culture experience, including working with iPSCs

Applications should include a cover letter, curriculum vitae and contact information of three referees and be sent to Paul Valdmanis: paulnv@uw.edu

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