Cystic Fibrosis Research Development Program Research Training Grants: Call for Applications

Applications due: December 14, 2018

The University of Washington Cystic Fibrosis Research Development Program (UW-RDP) is seeking applications for pre- and post-doctoral fellowship positions in laboratory-based research. Pre-doctoral applicants should be a Ph.D. candidate who has finished all coursework and is working in the laboratory on research as a part of a Ph.D. thesis project. Post-doctoral applicants may have M.D., Ph.D., D.V.M, D.O. or equivalent degree(s) and be a U.S. citizen, permanent resident, or non-resident working in a U.S. based laboratory. Funds are available for up to 2 years, and include a stipend, laboratory supplies and travel funds. **The trainee must pursue a research question of direct relevance to cystic fibrosis**. Examples of relevant topics include but are not exclusive to:

- a) Chronic lung inflammation
- b) Lung microbiology and chronic infection.
- c) Bacterial-host cell interactions
- d) Bacterial physiology and antibiotic resistance as related to chronic airway infections
- e) CF model systems
- f) Lung transplantation

Full applications must include up to a 7 page application including specific aims, background and significance, preliminary results if applicable, and experimental design and methods. Literature cited is not included in the page limit. Applications should also include a biosketch for the trainee and mentor, and at least two letters of recommendation, including one from his/her faculty sponsor. The applicant must have a UW faculty sponsor, and the trainee and sponsor must participate in UW CF Center activities, such as the seminar series and CF annual retreat. Funded trainees must be also apply for national fellowship (NIH or others) as their project develops.

Signatures from institutional officials are **NOT** required for the application at this time. For application instructions and forms, please contact Donna Crist, Program Manager (206 884-7544) donna.crist@seattlechildrens.org

For scientific and other information, please contact:

Dr. Pradeep Singh, Professor, Microbiology (206 221-7151) <u>singhpr@uw.edu</u> Dr. Lucas Hoffman, Professor, Pediatrics (206 543-6716) <u>lhoffm@uw.edu</u>



