



UNIVERSITY OF MARYLAND

COLLEGE OF AGRICULTURE AND NATURAL RESOURCES
Department of Plant Science and Landscape Architecture

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PhD student position in Molecular Plant Pathology at the University of Maryland, College Park

The Rawat Lab in Plant Sciences Department at University of Maryland, College Park has opening for a PhD student for admission in Fall 2023. The selected candidate will work on molecular characterization of mechanisms underlying fungal disease resistance in crop plants and applying new techniques in crops for their genetic improvement. The prospective candidates should be highly motivated to perform research at an advanced level. Experience in standard molecular biology techniques and background in plants are essential. The preferred candidate should have a Degree in Plant Molecular Biology, Plant Breeding, Genetics or related field. Good communication skills are essential. The annual stipend will be competitive and includes tuition and fringe benefits.

Evaluation of applications will begin as they are received. Applications must include a single PDF file with: 1- Curriculum Vitae, 2- A short cover letter describing research interests and career goals (2 pages max), and 3- Names and contact details of three references. Application materials should be emailed to Dr. Nidhi Rawat (nidhirwt@umd.edu) by December 30, 2022.

The selected candidates will be required to apply to the UMD graduate school before January 12, 2023 at <https://academiccatalog.umd.edu/graduate/programs/plant-science-plsc/#admissionstext>.

About University of Maryland

The University of Maryland, College Park, an equal opportunity/affirmative action employer, complies with all applicable federal and state laws and regulations regarding nondiscrimination and affirmative action; all qualified applicants will receive consideration for employment. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, religion, sex, national origin, physical or mental disability, protected veteran status, age, gender identity or expression, sexual orientation, creed, marital status, political affiliation, personal appearance, or on the basis of rights protected by the law.