



Characterization, Dynamics and Biological Impact of Indoor Airborne Dust Exposure

<http://coset.tsu.edu/new-rise>

Airborne particulate matter, or simply dust, in the indoor environment is critical to our quality of life since most people spend more than 85% of their time in indoor spaces.

Goals:

1. collection, monitoring and chemical/biological characterization of indoor dust in correlation with local conditions
2. evaluate responses of model prokaryotic and eukaryotic systems to stress induced by indoor dust.

Ph.D. Scholarships 2021-2022

Minority Ph.D. students in the Environmental Toxicology program at Texas Southern University may competitively apply for the NSF RISE Fellowships, which consist of:

- stipend in the amount of \$22,000 per student for 12 months
- tuition waiver \$8000.
- travel to national and local conferences may also be competitively supported for Fellowship awardees.

Please download the application form and instructions:

<http://coset.tsu.edu/eis/rise-fellowship-application/>

Requirements

- US citizenship or Permanent Residency
- Curriculum Vitae that includes your most recent employment, previous fellowships, scholarships, awards, publications
- Research Interests and Study Plan in one of the areas of concern for the RISE grant.
- Two letters of reference and transcripts

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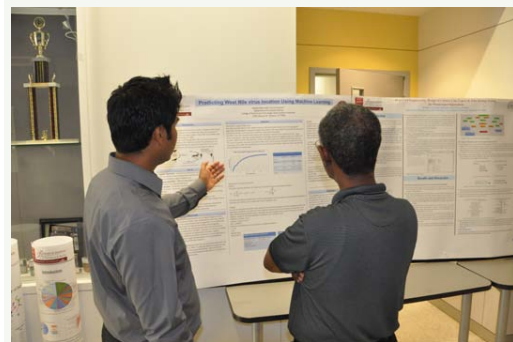
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