Post-Doctoral Fellow

JOB TITLE
Post-Doctoral Fellow

LOCATION
Worcester

DEPARTMENT NAME
Fire Protection Engineering - NFR JM

DIVISION NAME
Worcester Polytechnic Institute - WPI

JOB DESCRIPTION SUMMARY
Applications are being sought for a qualified and motivated postdoctoral fellow to conduct research in the area of wildland fire science. The primary responsibility will be to support and an ongoing research project by the Department of Justice and expand the research on providing experimental data and methodologies to assess the reliability of fire pattern indicators used in wildland fire investigation. Knowledge and experience in fire or wind-tunnel testing will be a plus.

JOB DESCRIPTION
Additional responsibilities will include research support on other projects and proposals, including writing grant applications. The postdoctoral fellow will be required to publish scholarly papers and to take on a mentorship role for undergraduate and graduate students. The successful candidate should have excellent analytical and...
problem-solving skills and strong written and verbal communication skills. A one-year appointment is anticipated with a possible extension to an additional year.

To apply: Please provide a letter of interest, a complete CV, at least two exemplar publications, and at least three academic/research references.

Applications and associated information are requested to be submitted by October 31st, 2023 but will be accepted until the position is filled. The target start date of this position is December 1st, 2023 but January 1st 2024 will also be accepted.

Applicants must have a Ph.D. in Mechanical/Fire Protection Engineering or any related field. An annual increase of 3% is possible for satisfactory progress in position.

FLSA STATUS
United States of America (Exempt)

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