

Postdoctoral Position in ROS signaling and Abiotic Stress Responses

The laboratory of Ron Mittler at the Christopher S. Bond Life Sciences Center, University of Missouri, Columbia, is seeking a highly motivated scientist to investigate the molecular and cellular mechanisms underlying rapid systemic signaling in plants. The successful candidate will be part of the Interdisciplinary Plant Group (<https://ipg.missouri.edu/>) and the Bond Life Sciences Center (<https://bondlsc.missouri.edu/>). Competitive salary (beginning at \$50,000/year) and fringe benefits are available for this position. This is a 3-year position with excellent possibility of renewal.

The University of Missouri is an equal opportunity, affirmative action employer, and is committed to providing employment opportunities to all qualified applicants without regard to race, color, religion, age, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

Applicants must have a Ph.D. in plant biology, biochemistry, genetics, or a related discipline. We seek applicants with strong background in plant biology, Arabidopsis research, imaging, cell biology and biochemistry. Excellent oral and written communication skills and the ability to work well in a collaborative research environment are essential.

Please send a resume that includes educational background, publications, and work experience (Ph.D. thesis and beyond), as well as a brief statement (1-2 pages) of research interests and goals. Please also provide contact information for at least three references that can provide letters of recommendation.

Job Contact Email: mittlerr@missouri.edu

Recent Relevant Publications:

- Fichman & Mittler (2021) *Plant Physiol.* 186(1):4-8
- Zandalinas et al., (2021) *Trends Plant Sci.* 26(6):588-599
- Fichman et al., (2021) *Sci Signal.* 14(671):eabf0322
- Zandalinas et al., (2020) *Plant Cell.* 32(11):3425-3435
- Zandalinas et al., (2020) *Proc Natl Acad Sci U S A.* 117(24):13810-13820
- Devireddy et al., (2020) *New Phytol.* 225(1):21-25
- Fichman et al., (2019) *Mol Plant.* 12(9):1203-1210
- Mittler (2017) *Trends Plant Sci.* 22(1):11-19



Bond Life Sciences Center
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