

Resource Summary Report

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Life Sciences Research Foundation

RRID:SCR_005115

Type: Tool

Proper Citation

Life Sciences Research Foundation (RRID:SCR_005115)

Resource Information

URL: <http://www.lsrf.org/>

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Description: In the belief that innovation and discovery occur in direct proportion to quality of training, the Life Sciences Research Foundation administers an international program of postdoctoral fellowships in all areas of the life sciences. Since it was established, in 1981, the Foundation has attracted support from a wide variety of sponsors. The mission of the Life Sciences Research Foundation (LSRF) is to establish partnerships between those who support research in the life sciences and academic institutions for their mutual benefit. The simple vehicle for achieving this partnership is a highly competitive postdoctoral fellowship program. Fellowship Eligibility. Three-year fellowships will be awarded on a competitive basis to graduates of medical and graduate schools in the biological sciences holding M.D., Ph.D., D.V.M. or D.D.S. degrees. Awards will be based solely on the quality of the individual applicant's previous accomplishments, and on the merit of the proposal for postdoctoral research. Persons doing a second postdoc are eligible only if they are transferring to a different supervisor's laboratory and embarking on a new project not connected to their previous research. All U.S. citizens are eligible to apply with no geographic restriction on the laboratory of their choice. Foreign applicants will be eligible for study in U.S. laboratories. LSRF fellows must carry out their research at nonprofit institutions. LSRF fellows may change projects, laboratories, and/or institutions during the fellowship as long as the eligibility rules listed here are not violated. A person holding a faculty appointment is not eligible to apply for an LSRF fellowship. The LSRF solicits monies from industry, foundations and individuals to support postdoctoral fellowships in the life sciences. Active solicitation of funds continues, for which we need the assistance of all concerned individuals. We recognize that discoveries and the application of innovations in biology for the public's good will depend upon the training and support of the highest quality young scientists in the very best research environments. LSRF awards fellowships across the spectrum of the life sciences: biochemistry; cell, developmental, molecular, plant, structural, organismic population and evolutionary biology; endocrinology; immunology; microbiology; neurobiology; physiology; virology. Note: There may be no more than one LSRF fellow in any one laboratory at a time.

Abbreviations: LSRF

Resource Type: institution

Keywords: life science, postdoctoral, fellowship, research

Funding: Josiah Macy Jr. Foundation

Resource Name: Life Sciences Research Foundation

Resource ID: SCR_005115

Alternate IDs: grid.429575.8, nlx_144127, Crossref funder ID: 100009559

Alternate URLs: <https://ror.org/0195dxj21>

Record Creation Time: 20220129T080228+0000

Record Last Update: 20260912T195621+0000

Ratings and Alerts

No rating or validation information has been found for Life Sciences Research Foundation.

No alerts have been found for Life Sciences Research Foundation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Atanas AA, et al. (2026) Deep neural networks to register and annotate cells in moving and deforming nervous systems. eLife, 14.

Kito Y, et al. (2026) GMCL1 controls 53BP1 stability and modulates taxane sensitivity. eLife, 14.

Kuzay S, et al. (2022) WAPO-A1 is the causal gene of the 7AL QTL for spikelet number per spike in wheat. PLoS genetics, 18(1), e1009747.

Debernardi JM, et al. (2022) MiR172-APETALA2-like genes integrate vernalization and plant age to control flowering time in wheat. PLoS genetics, 18(4), e1010157.

Shaw LM, et al. (2020) Epistatic interactions between PHOTOPERIOD1, CONSTANS1 and CONSTANS2 modulate the photoperiodic response in wheat. PLoS genetics, 16(7), e1008812.

Norman-Haignere SV, et al. (2018) Neural responses to natural and model-matched stimuli reveal distinct computations in primary and nonprimary auditory cortex. *PLoS biology*, 16(12), e2005127.

Lattin CR, et al. (2017) Estradiol modulates neural response to conspecific and heterospecific song in female house sparrows: An in vivo positron emission tomography study. *PloS one*, 12(8), e0182875.

Hariadi RF, et al. (2015) Tuning myosin-driven sorting on cellular actin networks. *eLife*, 4.

Padovan-Merhar O, et al. (2015) Single mammalian cells compensate for differences in cellular volume and DNA copy number through independent global transcriptional mechanisms. *Molecular cell*, 58(2), 339.

Grahl N, et al. (2015) Mitochondrial Activity and Cyr1 Are Key Regulators of Ras1 Activation of *C. albicans* Virulence Pathways. *PLoS pathogens*, 11(8), e1005133.

Persat A, et al. (2014) The curved shape of *Caulobacter crescentus* enhances surface colonization in flow. *Nature communications*, 5, 3824.