

Resource Summary Report

Generated by SPARC SAWG on Aug 10, 2026

Samuel Roberts Noble Foundation

RRID:SCR_012794

Type: Tool

Proper Citation

Samuel Roberts Noble Foundation (RRID:SCR_012794)

Resource Information

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

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Description: The Samuel Roberts Noble Foundation is an independent, nonprofit institute headquartered in Ardmore, Okla. Founded in 1945, the Noble Foundation conducts direct operations, including assisting farmers and ranchers, and conducting plant science research and agricultural programs, to enhance agricultural productivity regionally, nationally and internationally. Employing more than 360 persons, the Noble Foundation conducts its operations through the activities of three operating divisions: * Agricultural Division: Serving a 47-county area within a 100-mile radius of the Noble Foundation's headquarters in Ardmore, Okla., the Agricultural Division assists more than 1,700 regional farmers and ranchers in achieving their individual financial, production, stewardship and quality-of life goals. * Plant Biology Division: The Plant Biology Division conducts basic biochemical, genetic and genomic plant research for the purpose of improving crop productivity and value, and enhancing animal and human health. * Forage Improvement Division: The Forage Improvement Division translates basic plant science research into tangible plant varieties. Within the institution, the Forage Improvement Division serves as a link between the discoveries in the laboratory and the field, where such discoveries are intended to enhance agricultural outcomes in Oklahoma and around the world. The coordinated efforts of these operating divisions enable the Noble Foundation agricultural specialists and scientists to move science and innovation from the laboratory to the field, giving life to discovery and improving agriculture in Oklahoma, in the United States and around the world.

Abbreviations: Noble Foundation

Synonyms: Noble Foundation

Resource Type: institution

Resource Name: Samuel Roberts Noble Foundation

Resource ID: SCR_012794

Alternate IDs: ISNI: 0000 0004 0370 5663, nlx_151456, grid.419447.b, Crossref funder ID: 100000944

Alternate URLs: <https://ror.org/02zta5505>

Record Creation Time: 20220129T080312+0000

Record Last Update: 20260808T190016+0000

Ratings and Alerts

No rating or validation information has been found for Samuel Roberts Noble Foundation.

No alerts have been found for Samuel Roberts Noble Foundation.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

García de la Torre VS, et al. (2021) Cadmium-Tolerant and -Sensitive Cultivars Identified by Screening of Medicago truncatula Germplasm Display Contrasting Responses to Cadmium Stress. *Frontiers in plant science*, 12, 595001.

Eady C, et al. (2021) The Impact of Alkaloid-Producing Epichloë Endophyte on Forage Ryegrass Breeding: A New Zealand Perspective. *Toxins*, 13(2).

Muchlinski A, et al. (2019) Biosynthesis and Emission of Stress-Induced Volatile Terpenes in Roots and Leaves of Switchgrass (*Panicum virgatum* L.). *Frontiers in plant science*, 10, 1144.

Zhang W, et al. (2016) PEPIS: A Pipeline for Estimating Epistatic Effects in Quantitative Trait Locus Mapping and Genome-Wide Association Studies. *PLoS computational biology*, 12(5), e1004925.

Agbeci M, et al. (2013) Contribution of host intracellular transport machineries to intercellular movement of turnip mosaic virus. *PLoS pathogens*, 9(10), e1003683.

Wang ZM, et al. (2012) A comparative miRNAome analysis reveals seven fiber initiation-related and 36 novel miRNAs in developing cotton ovules. *Molecular plant*, 5(4), 889.