

National Center for Genome Resources-New Mexico

Programs include understanding genetic diversity in the model legume Medicago truncatula, sequencing of the cotton genome, developing a comparative legume database, understanding genetic mechanisms of legume disease resistance genes, studying genetic resources for medicinal plant species, understanding the process of plant meiosis and the development of diversity in crop species, studying the implications of how genomes are organized, understanding the genomics of animal pathogenesis and nutrition, developing a universal screening test for recessive childhood diseases, sequencing the genomes of identical twins that are discordant for multiple sclerosis, developing new tests to diagnose patients who have severe infections in the emergency room and identifying condition specific gene expression and alternative splicing in Schizophrenics.

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Services

Information Services Health Support/Education/Insurance Research

Locations

2935 Rodeo Park Drive East Santa Fe, NM 87505

Phone: (505) 982-7840

Geographic Area Served: Santa Fe County

Parent Organization

National Center for Genome Resources

Our mission is to improve health, nutrition and the environment by genome sequencing and analysis.

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