Some Resources for Small Businesses at USDA and other Federal Agencies

USDA Agricultural Research Service (ARS) Technology Transfer Resources

Technologies: The Agricultural Research Service (ARS) Office of Technology Transfer website contains a list of available technologies and biological materials: https://www.ars.usda.gov/office-of-technology-transfer

Patent and Biological Materials Licensing: USDA is looking for commercial partners to develop and market inventions made by USDA scientists: https://www.ars.usda.gov/office-of-technology-transfer/licensing

Partnering: Here is a link to template agreements and the different mechanisms used to transfer ARS technologies: https://www.ars.usda.gov/office-of-technology-transfer/templates

National Programs: ARS research is organized into National Programs. These programs serve to bring coordination, communication, and empowerment to approximately 690 research projects carried out by ARS. The National Programs focus on the relevance, impact, and quality of ARS research. https://www.ars.usda.gov/research/programs

Research Project Search: Search for an ARS research project by looking for a keyword in the title, approach, objective, or all of those fields: https://www.ars.usda.gov/research/projects

Pilot Plants: Pilot Plants at ARS can be used if the business is collaborating with one of our scientists/has a collaboration agreement: https://www.ars.usda.gov/business/Docs.htm?docid=24756

Networking: Agricultural Research Partnerships (ARP) Network: The goal of this network is to bring together all players in the innovation ecosystem into one extensive network. Here is a link is to the ARP Network LinkedIn page: https://www.linkedin.com/in/agricultural-research-partnerships-arp-network-3863a8147

Small Business Resources

United States Small Business Administration (SBA): Provides financial, technical and management assistance to start, run and grow a business: https://www.sba.gov

Service Corps of Retired Executives (SCORE): The nation's largest network of volunteer, expert business mentors, with more than 10,000 volunteers in 300 chapters: https://www.score.org

Small Business Development Centers (SBDC): Provides assistance to small businesses and aspiring entrepreneurs throughout the United States and its territories. There are dozens of host networks branching out with hundreds of service delivery points throughout the U.S., the District of Columbia, Guam, Puerto Rico, American Samoa and the U.S. Virgin Islands: https://americassbdc.org

Minority Business Development Agency (MBDA) Business Centers: Minority-owned firms seeking to penetrate new markets, domestic & global, and growing in size and scale, can access business experts at a MBDA Business Center. The Centers can help with securing capital, competing for a contract, identifying a strategic partner or becoming export-ready. The Centers are located in areas with the largest concentration of minority populations and the largest number of minority businesses: https://www.mbda.gov/page/state-offices-minority-and-women-business-enterprises

Economic Development Programs: Check your state, county and municipal economic development offices which have interests in helping businesses succeed to boost local and regional economies: https://www.eda.gov/resources

National Economic Development Organizations: Here is an economic development directory: https://www.eda.gov/resources/national-economic-development-organization.htm

Funding

Small Business Innovation Research (SBIR): National Institute of Food and Agriculture-USDA is one of the 12 agencies that has an SBIR Program:

https://nifa.usda.gov/program/small-business-innovation-research-program-sbir

Small Business Innovation Research-Technology Transfer (SBIR-TT): This program provides SBIR funds for applicants to enter into collaborations or license agreements with the Agricultural Research Service: https://www.usda.gov/media/blog/2014/10/21/new-program-helps-bringing-technology-and-innovation-market

USDA Rural Development provides funding opportunities for rural small businesses through loans, loan guarantees, and grants: https://www.rd.usda.gov/programs-services/programs-services-businesses