

Service Offering

Technical Grant Writing



iCAST Mission

*“to provide economic, environmental, and social benefits to economically disadvantaged people and communities;
and to provide education and training that builds local capacity.”*

iCAST’s staff is comprised of several development specialists and engineers who construct grants for iCAST and partners. The iCAST grant writers provide coordination and support for organizations that lack the integration of both technical and writing resources. This resource is perfect for entities who wish to partner with iCAST on a project outside of their normal scope of operations.

Responsibilities include, but are not limited to:

- Reviewing RFPs
- Identifying goals and objectives
- Creating and submitting proposals for potential projects
- Working with industry experts on developing technical language
- Developing convincing language according to the requirements of the evaluators
- Compiling supporting documents
- Meeting deadlines

Other duties assigned include internal and external customer service initiatives and problem solving. The incumbent is responsible for overseeing the iCAST initiatives to utilize the triple bottom line impact (be socially responsible, environmentally friendly, and economically viable).

Case Study – Chuck Clapper, Farm Scale Animal Feed and Biodiesel Demonstration Project RBEG Funding Proposal

Chuck Clapper, Stratton Producer, enlisted iCAST to partner on a proposal to USDA. The grant written was to fund a project because of the direct benefit a farm and ranch would get from a cleaner and renewable fuel. Chuck states, “achieving energy autonomy is a priority for my farm and ranch and this constitutes a significant first step towards that goal. I strongly believe that it will play an integral part in allowing my children to continue farming”. iCAST prepared the grant and manages the funded project, so Chuck can focus on his expertise in producing.

Case Study – Crowley County, Community Green Plan Proposal

Crowley County enlisted iCAST to write a grant for a Community Green Plan to be funded by an ACRE grant. Crowley County has chosen to focus on sustainable energy technologies for its future and wishes to create a Green Community Plan. This first phase of the Green Community Plan will evaluate the feasibility of the idea of making Crowley County Green. In this process, a technical research team of university students and industry professionals will determine Crowley’s current energy needs for electricity, heating and cooling, and transportation fuel. Next the project team will evaluate available clean energy technologies for their technical feasibility and economic viability. Finally the technical team will recommend how to best integrate energy efficiency and renewable energy solutions into Crowley County’s future while providing its rural agricultural producers an opportunity to economically benefit from such an endeavor. iCAST now manages this project in partnership with Crowley County.