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Engaging Educational Professionals Towards Training the Next Generation within the Food, Agricultural, and Natural Resources Career Areas

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Management Plan for Integrated Project

Immersing Educational Professionals Towards Training the Next Generation within the Food, Agricultural, and Natural Resources Career Areas.

Overall Management Plan and Structure

Dr. Tyson Sorensen (Principal Director) will be responsible for the overall directions of the project including the coordination of campus faculty (Co-PDs), working with project partners and host sites, and developing and delivering workshops (Figure 1). He will oversee the project's timeline, budget, and educational components of the program. He will also manage an undergraduate student in the first phase of the project and help in advising the graduate student in years 2 and 3 with the curriculum development piece of the project. Dr. Sorensen has vast experience in the classroom as a secondary agriculture and science teacher. As a teacher educator, he also has expertise in pedagogy and adult education and has conducted numerous professional development seminars for teachers in Utah and Oregon. Dr. Sorensen's background and his expertise will be vital in developing educational experiences for participants and overseeing this project.

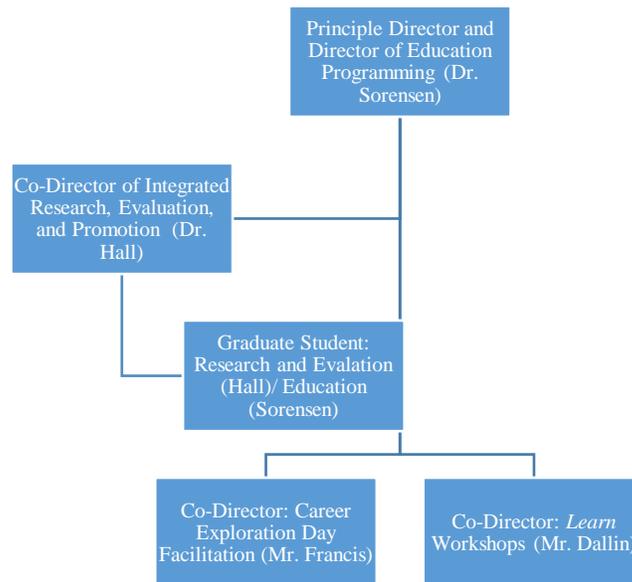


Figure 1. Leadership Management Plan Structure

This project will be Co-directed by Dr. Kelsey Hall, who will direct the evaluation and integrated research components of the project. She will evaluate the program and its results and impacts and conduct relevant research in relation to the project's goals and objectives. Hall has a background in agricultural education and agricultural communications and has experience in

advertising, workshop evaluation and program planning. She has conducted research in measuring changes in knowledge, attitudes and behavior adoption as a part of other grants projects. Her expertise will be vital to determining success of the program and integrating research. As part of the evaluation and research, Hall will direct the work of a graduate student in years 2 and 3 of the project. She will advise the graduate student who will contribute to the research and evaluation of the project. Finally, with her experience in agricultural communications, Hall will also oversee the advertising and promotion of the project.

Mr. Dave Francis will be co-directing the project and will coordinate with business leaders and professionals and faculty in coordinating professional development opportunities for participants in both the Career Exploration Day workshops as well as the *Learn* workshops. He will oversee the coordination of the Career Exploration Day at Thanksgiving Point taking care of logistics and facilitation of the workshops. Mr. Francis currently works with TPI as part of the USU/Thanksgiving Point partnership, and has for more than a decade. As an Extension Associate Professor, Francis has a long history of developing key connections with business leaders, education leaders, and other professionals in the state of Utah. This connection will be vital in coordinating and facilitating the various workshops.

Mr. Josh Dallin is a Livestock and Agriculture Specialist and has extensive expertise in youth development, including career development and agricultural education. Mr. Dallin will work with a variety of agriculture and natural resource partners in the hosting and presenting of career day and *Learn* experiences. Specifically, he will assist in the work of securing workshop locations and presenters, working with presenters in preparation for the workshops, and advertising. He will oversee the coordination and facilitation of the *Learn* workshops.

Management of the Research and Evaluation

Dr. Kelsey Hall will oversee all strategic decisions around the research and evaluation components of the project. The research management plan includes securing IRB approval for the research, making decisions on methods that relate to research goals and objectives, overseeing all activities related to research, and directing the work of the graduate student involved in research activities of the project. The management plan for evaluation includes the design and utilization of assessment tools, implementation of evaluations, follow-up with participant evaluations, reporting evaluation results, and directing the work of the graduate student assisting with the evaluation component of the project.

Management of the Educational Programs

Dr. Tyson Sorensen will lead all educational activities of the project. This involves overseeing the facilitation of workshop topics, curriculum design, resource development for participants, coordination with USOE in selecting participants, and directing the work of a graduate student involved in the educational programming of the project. Dr. Sorensen will work with a graduate student in the design of curriculum and resources (poster and brochures) that will be developed

to share with educational professionals attending the workshops. Dr. Sorensen will direct the work of an undergraduate student worker who will be responsible for helping in planning the workshop schedules. Dr. Sorensen will direct the work of Mr. Dallin and Mr. Francis who will be responsible for securing workshop locations and presenters. Mr. Francis will oversee the facilitation of the Career Exploration Day workshops at Thanksgiving Point while Mr. Dallin will oversee the facilitations of the various *Learn* workshops. Both Francis and Dallin will work together in coordinating the logistics of each of the workshops.