

Scope of Work of Principal Investigator

Document Title: Hybrid (in-person and online) Induction and Professional Development Model for STEM Teachers and Coaches

Submitting Dept.: ED-STL SCHL-TEACH / LEARN

Link: [AGR00001493](#)

Category: Grant

Principal Investigator: T Jones

Sponsor/Outside Organization: NATL MATH AND SCIENCE INITIATIVE

As team director and PI for the UF College of Education's STEM Teacher Induction and Professional Support (STEM TIPS) Team, Dr. Jones will supervise and contribute to the contractual work to assist the National Math & Science Initiative's (NMSI) efforts to develop a hybrid (in-person and online) induction and professional development model for their STEM teachers and coaches. The service provided by the Dr. Jones and the STEM TIPS Team will include facilitating the use of the STEM TIPS online platform by NMSI so they may provide their teachers and coaches with flexible, personalized, content-focused instructional support, collaboration tools, high-quality teaching resources, online coaching panel, and a networked community of practice.

Some of Dr. Jones' responsibilities and support services are listed below:

- Responsible for all aspects of sponsored project, including oversight; management, scholarly activity, and proper stewardship of award;
- Work closely with NMSI's administrative teams to fully integrate and implement Florida STEM TIPS induction services into NMSI's existing induction efforts;
- Supervise induction activity between STEM TIPS Education Coordinator and part-time online science or mathematics STEM TIPS Specialists;
- Supervise and contribute to management of instructional dialogue and content for online Community of Practice;
- Supervise management of online instructional content (continue vetting and revision of existing lesson plans, activities, and other resources compiled by STEM TIPS specialists) for website's Special or Featured Collections;
- Supervise and contribute to maintenance of STEM TIPS's Homepage social media and teacher contribution areas (i.e., Twitter Feed, Spotlighting Success Upload area);
- Plan, coordinate, and facilitate bi-monthly or monthly meetings with technology staff to monitor website maintenance work orders.