**Project Name  
  
Research and Development of a Data-analysis tool for Waggle sensors**

**Introduction/Background**

The ongoing Coronavirus pandemic has reshaped operations across all industries. Like many organizations, Argonne moved as much work as possible to a virtual work environment beginning in March 2020. Although onsite work has gradually restarted, approximately 2/3 of the workforce continues to telecommute effectively. The necessity of the pandemic response exposed opportunities for significant, long term changes to how the Laboratory conducts its work and operates its campus. To explore these opportunities, Argonne has created and launched the Next Generation Workplace (NGW) program. One of the program’s projects will focus on developing a maturity model and roadmap for the program.

**Opportunity Statement**

Implementing Argonne’s long-term workplace strategy will require planning, analysis, training, campus and workspace modifications, safety measures, new management practices, policy and process changes, and many other factors. There is a need to optimize and mature our workplace by organizing and structuring the achievement of this maturity over a period of time.

**Goal Statement**

Based on program vision and goals, plus inputs from other NGW projects, create a five-year, dynamic maturity model and roadmap that capture and depict Argonne’s workplace and teleworking strategy and recommendations for implementation. The maturity model will define the characteristics of the desired future state and capabilities needed to achieve it.

**Scope**

**This project will focus on the following pillars:**

1. Management
2. Policy
3. Staff Development & Wellbeing
4. Culture
5. Technology
6. Financial

**Other scope considerations:**

* Includes all Argonne employees and students.
* Includes maturity model & roadmap deliverables.
* Includes metrics to measure maturity progress
* Excludes strategic plan (separate project).
* Excludes contingent workers and contractors

**Impact**

This project will define and position the program to create a best-in-class work environment that maximizes Argonne’s employee value proposition to attract and retain top talent. It will also be instrumental in helping Argonne manage costs, remain an employer of choice, and meet post-pandemic societal and stakeholder expectations.

**Project Lead**

**Andres Tapia**

**Team Members**

Rajesh Sankaran

Scott Ehling

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