

# Progress Report - Campus Sustainability Fund

March 2023 - New Staff for Building Utility Energy Initiatives

**Email:**

hoffmanm@arizona.edu

**Project Manager Name:**

*who is submitting this project?*

Michael Hoffman

**Project Name:**

Commissioning and Analytics Specialist position

**Project Subaccount Number:**

2234800/23.51

**Project Summary Snapshot:**

*Please copy and paste the "Summary Snapshot" you provided in your project application.*

**Response**

Addition of the Commissioning and Analytics Specialist to the UArizona Facilities Management Energy Management team. This individual will augment UAFM's ongoing efforts to strategically address energy and water efficiency initiatives across campus. The Commissioning and Analytics Specialist will help maximize ongoing initiatives with energy auditing and automatic fault detection and diagnostics, and will be instrumental in further developing UAFM plans for systematic retro-commissioning and efficiency initiatives in campus buildings.

**Requested Metrics:**

*Please report your project's metrics and their most recent number or response in a list format.*

**Response**

Metrics are really limited to the selection and appointment of a good candidate for this position.

**Project Accomplishments :**

*Please describe what aspects of the project have been accomplished. Be as descriptive and specific as possible. Examples of accomplishments could include: Held 4 public meetings totaling 130 attendees; Transitioned 300 square feet of dirt into usable garden space and signed on 14 community garden volunteers. Other examples of accomplishments could include sharing a confirmed schedule of events, the connections/contacts that have been established, etc.*

**Response**

Laura Galvan was offered and accepted the position on 12/1/2022. She will start with UAFM in this role on 1/23/2023. Laura is currently working with a student committee to complete CSF funding request and execution of a lighting upgrade project at the Harvill building, and will be working with student groups on energy and water efficiency projects as they are proposed. She is currently serving as the FM commissioning representative to multiple campus capital projects, including Applied Research Building and Grand Challenges Research Building. Laura is also leading efforts on development of our utility efficiency management master plan, as well as actively involved with fault detection, energy auditing and retro-commissioning planning efforts.

**Next Steps:**

**Response**

1. New employee onboarding, including UArizona and UAFM mandated orientation and training.
2. Initial training on the energy management software in use by UAFM, including automatic fault detection and energy management and information systems.
3. Development of campus-wide strategic energy audit and retro-commissioning program.

**Challenges Faced:**

*Please identify and describe any obstacles/roadblocks you or your team have experienced, and detail how you've managed them/ will manage them. Should your project already be completed, please note what challenges you faced and what you would do differently.*

**Response:**

This position was difficult to fill, due to current labor market and the specific set of knowledge, skills and abilities the position requires. The key to managing this obstacle was simply patience.

**Project Support:**

*Can the CSF support you in addressing any roadblocks you've encountered? How else can the CSF support your project?*

**Response:**

None required.

**Photo Upload:**

*Please upload or provide links (below) to relevant photos.*

**Response:**

{Empty} Photo Link {Empty}

**Photo Link:**

*Please copy hyperlinks to photos here should you not be able to individually upload photos.*

**Response:**

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**Media/Links:**

*Please include links to any media coverage or events information (e.g. news, social media, websites, interviews, etc.)*

**Response:**

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