Proposed Initiative:
The University of Wisconsin-River Falls will implement a sustainable printing model for deployment across campus that will address printing in open labs as well as wireless printing.

Proposed by:
Bob Coffman, Chair of Technology Council

What strategic goal does this initiative support?
Distinctive Academic Excellence; Innovation and Partnerships

Describe how the initiative supports the goal(s).
DAS: Faculty provide a significant amount of course materials to students via D2L to enhance their educational experiences. The library offers access to thousands of journals online to help students excel, with 25% of the book collection now electronic. More and more students access course materials and collaborate with each other and faculty using mobile devices (e.g. laptops.) In the past they would have photocopied printed materials; now, they print materials supplied electronically. A great amount of printing occurs in places like the library, but, currently, this is not convenient for students and it diverts funds that could be used to purchase academic resources. With an increased use in mobile devices will come an increased demand for wireless printing. IAP: Innovative implementation of a sustainable model for wireless printing would allow UWRF to save money, raise revenue to support, maintain, and replace printing equipment, and to meet the ongoing demand for printing at RF.

Based on the definition of university-wide initiative, indicate how the proposed initiative has a university-wide impact.
There is demand for printing across the entire campus—in labs, in dorms, in classrooms, in offices. As electronic content proliferates and as the number of laptops on campus continues to expand, there will be increasing demand for convenient, cost-effective printing from all sectors of the University.

Please provide a set of benchmarks and/or indicators of success to support your initiative.
Wireless printing should lessen demand for lab computers, as more students acquire mobile computers. Revenue from a sustainable printing model should lead to decreased overhead for printing. Savings could be redeployed to support equipment maintenance/upgrades and to purchase other resources that support the University’s academic mission.

What elements are involved in the initiative?
Sustainability, Technology, Facilities, Finance
Indicate how each element would be/would not be affected by the initiative.

- **Sustainability:** The increase demand for wireless printing as currently supported on this campus is not sustainable. Budget funds are currently used to support wireless printing that are intended to support other missions on campus; e.g., acquisition of academic materials by the library.
- **Inclusiveness:** N/A
- **Human Capital:** N/A
- **Technology:** The increase in online distribution of course materials and collaboration between faculty and students via mobile devices will need to be supported by sustainable printing.
- **Facilities:** A sustainable printing model will include an efficient use of space dedicated for printing that will minimize interference with other operations on campus.
- **Finance:** N/A
- **Other:**