



SP0167 Final Report

Please answer the following questions and return the completed form to the [SPF Staff](#) via e-mail.

Project Title: Solar Panel Oven Project

Final Report prepared by: Monica Revuelta Albero

E-mail: monica.revueltaalbero@mail.mcgill.ca

Actual Project Start Date: [Click here to enter a date.](#) **Actual Project End Date:** [Click here to enter a date.](#)

1. Please summarize the project and its key accomplishments in 1-2 sentences.

(400 characters maximum)

Thanks to the project a box solar oven was built and was then presented in a workshop with the permaculture club. Students on campus (around 30) used it to warm up their meals and cook food, learning about the possibilities and advantages of a sustainable way of cooking through solar energy.

2. Your team listed the following goal in your application:

Bringing knowledge of a sustainable way of cooking through solar energy. Building a solar oven and making it available for anyone in the McGill community to use to cook or preserve food.

Did your team achieve your project's goal? In your answer, please describe the impact your project had on McGill's structures, processes, and/or systems. Also, please specify how this positively transformed people's behaviors/perspectives/habits on McGill campus(es).

(Unlimited characters, suggested minimum ½ page or approximately 250 words)

3. Please describe the key successes and challenges of your project. (Minimum of two examples for each)

(Unlimited characters, suggested minimum ½ page or approximately 250 words)

The oven cooks! And it went up to 120 degrees Celcius! It also heats in cold temperatures which was very exciting. I am facing some challenges doing a lot by myself: putting it out every sunny day, recording the temperature, thinking about workshops, thinking about the two new ovens and preparing meals to go inside the oven. But as previously mentioned one of my partners will soon be back to manage and organise a working group. I recently found a place in the "cage" under the Ceilidh to store it. I also got some help from the Out Of The Garden project (OGP) to test a chocolate cake and a ratatouille cooked at 100°C.

4. What key points of advice or *lessons learned* would you give to other SPF teams either regarding your experience managing your project or the project itself?

(Unlimited characters, suggested minimum ½ page or approximately 250 words)

5. What recommendations do you have for the future of this project to be continued and are there any opportunities for complementary projects? Who will take responsibility for the project's future and how can interested persons be in touch? The SPF team will also be in touch with this contact for updates on the project's progress in coming years, if ongoing.

(Unlimited characters, suggested minimum 1 paragraph)

6. Would you or your project team member(s) be willing to serve as a mentor to SPF project teams?
Please choose one. If yes, SPF Staff will contact you with more information. (800 characters maximum)

☒ Yes ☐ No

7. In your application, you listed the following sources of funding: In-kind labour cost for the purchased oven (\$600.00), in-kind labour cost for the modified oven (\$700.00).

Please confirm if you received this funding in the space below. In your response, please list the actual amount (in dollars) that you received. Note: If you received funding from a McGill Department or Unit, please attach a letter from its Financial/Budget Officer confirming the actual amount of support.

(1,800 characters maximum)

8. Did you purchase equipment or make an installation on campus? ☒ Yes ☐ No
If yes, please briefly describe how these items will be maintained and used in the future.

(1,800 characters maximum)

To build the box.

9. The following Key Success Indicators were indicated in your project application and selected for tracking. Please indicate the actual results that you have achieved in the "Actual" column.

Selected Key Success Indicators	Target	Actual
# of oven building protocols produced and distributed	5	2
# of different types of food cooked	10	3
# of solar oven workshops hosted	1	1

If there is a significant difference in the target numbers and the actual numbers achieved, please explain. If you have any additional information to share about these success indicators, please also include it below.

(1,800 characters maximum)

10. Please report on your results for the standard SPF Key Success Indicators in the "Actual" column.

Standard SPF Key Success Indicators	Actual #
# of volunteers directly or indirectly engaged in the project	2
# of people (student, staff, or other) trained in the context of the project	30
\$ raised for project activities subsequent to SPF funding	0
# of partnerships or collaborations developed between the project team and other McGill administrative units, student groups, community groups, other universities, and/or other groups/organizations.	2

Regarding the last Key Success Indicator, please list the groups and/or organizations that you counted.

(Unlimited characters; point form acceptable.)

The Permaculture club and Out Of The Garden (OGP) project

If you have any additional information to share about the Standard SPF Key Success Indicators, please include it below. (1,800 characters maximum)

11. Please indicate the McGill stakeholder groups that were involved with your project as a team member or collaborator/partner. Choose all that apply.

☒ Undergraduate ☐ Postgraduate ☒ Administrative Staff ☐ Academic Staff ☐ Alumni

12. Please rate your project team's overall satisfaction with the support provided by the SPF Staff. Choose only one response.

☐ Very Dissatisfied ☐ Dissatisfied ☐ Neither Satisfied Nor Dissatisfied ☒ Satisfied ☐ Very Satisfied

13. Please provide any feedback or recommendations regarding your team's experience with the SPF.
(Unlimited characters, suggested minimum 1 paragraph)

They were always responsive to emails and helpful.

14. If there is additional information you would like to share about your project, please use the field below.
(Unlimited characters)

Since it is a solar oven using it in the winter was a challenge so I am hoping to get it out some more at the beginning of this fall semester.

15. Has involvement in this SPF project positively impacted your team in the area of professional growth? Please choose one. If you would like to elaborate, please use the field below. (800 characters maximum)

☒ Yes ☐ No ☐ Prefer Not to Share

16. Has involvement in this SPF project positively impacted your team in the area of personal growth? Please choose one. If you would like to elaborate, please use the field below. (800 characters maximum)

☒ Yes ☐ No ☐ Prefer Not to Share

It helped me take confident by proving to myself that I was able to built one and also forced me to seek for help and reach people who I wouldn't have dared to contact otherwise.

17. Which of the following skills or attributes has your team improved through involvement in your SPF project? Choose all that apply.

- | | | |
|--|--|--|
| <input checked="" type="checkbox"/> Budgeting | <input type="checkbox"/> Networking | <input type="checkbox"/> Systems Thinking |
| <input checked="" type="checkbox"/> Communications | <input type="checkbox"/> Planning | <input type="checkbox"/> Teamwork |
| <input type="checkbox"/> Conflict Resolution | <input checked="" type="checkbox"/> Problem Solving | <input type="checkbox"/> Technology |
| <input type="checkbox"/> Leadership | <input checked="" type="checkbox"/> Project Management | <input type="checkbox"/> Time Management |
| <input type="checkbox"/> Listening | <input checked="" type="checkbox"/> Public Speaking | <input type="checkbox"/> Writing |
| <input type="checkbox"/> Mentoring | <input type="checkbox"/> Stakeholder Engagement | <input type="checkbox"/> Other (Please specify in the field below) |
| <input type="checkbox"/> Negotiating | <input type="checkbox"/> Stakeholder Identification | |



Other:

18. Since starting your SPF project, has your team improved its knowledge of sustainability?

Please choose one. If you would like to elaborate, please use the field below. (800 characters maximum)

☒ Yes ☐ No ☐ Prefer Not to Share

19. (Optional) If applicable, please list the total number of team members voluntarily self-identifying as members of marginalized communities:

Please identify the represented communities below. (e.g. women, Indigenous people, people of colour, LGBTTQI, student parents, members of ethnic minorities, immigrants, people with disabilities)

(1,800 characters maximum)

Thank you for completing your Final Report!

Please e-mail your report to the [SPF Staff](#) attaching any additional information that you would like to share about your project (e.g. other reports, research, documents, photos, etc.). Please note that this Final Report will be shared publicly on your SPF project's webpage.