

POSSE Participant Survey (>1 Year Post-Stage 2)

Version 2.0

Introduction

This survey is part of a research project to study the use of humanitarian free and open source software projects in computing courses. Your participation in this research is optional.

Information from the questionnaire will be used for statistical studies and not in any form that identifies individuals.

Instructions

This survey will be very helpful to us to understand the impact of participation in POSSE. Please answer the questions in the sections that follow. You may skip any questions that you do not want to answer for any reason and your participation in this survey is optional. If you have any questions about this study, contact Dr. Ellis (ellis@wne.edu) or Dr. Kathy Dillon, Chair of the Institutional Review Board at Western New England University (kdillon@wne.edu or 413-782-1726).

Thank you.

1. How long have you been involved with computing education?

- | | |
|------------------------------------|-------------------------------------|
| <input type="checkbox"/> 0-1 years | <input type="checkbox"/> 6-10 years |
| <input type="checkbox"/> 2-5 years | <input type="checkbox"/> > 10 years |

2. How long have you been involved with FOSS?

- | | |
|------------------------------------|-------------------------------------|
| <input type="checkbox"/> 0-1 years | <input type="checkbox"/> 6-10 years |
| <input type="checkbox"/> 2-5 years | <input type="checkbox"/> > 10 years |

3. How long ago did you attend POSSE Stage 2 (face-to-face meeting)?

- | | |
|----------------------------------|--|
| <input type="checkbox"/> ~1 year | <input type="checkbox"/> 4 years |
| <input type="checkbox"/> 2 years | <input type="checkbox"/> 5 or more years |
| <input type="checkbox"/> 3 years | |

4. What has been the most helpful aspect or feature of POSSE Stage 1 or Stage 2 for you? (What was your most helpful “take away” that you’ve been able to use?)

5. How has participating in POSSE changed your view of how HFOSS can be used in the curriculum?

6. Please indicate which FOSS2Serve learning activities you have used since you attended POSSE.

FOSS2Serve Learning Activity	# of Uses	Comments/Description
Blog Activity		
Bug Tracker Activity		
Bug Tracker Activity-MouseTrap		
Career Planning		
CS2 Data Structures Activity		
Fedora Install Activity		
FOSS Field Trip Activity		
FOSS Field Trip Activity V1		
FOSS in Courses 2		
FOSS In Courses Activity		
Git Activity		
Intro IRC Activity		
Intro Project Identification Activity		
Intro to FOSS Activity		
OpenMRS.Setup		
OpenMRS.Ticket		
Project Anatomy Activity		
Project Evaluation Activity		
Project Evaluation Activity V1		
TOS Activity		
Wiki Activity		
Other activity(ies) that you have created (please list and describe briefly)		
Other activity(ies) that you have adopted from elsewhere (please list and describe briefly)		

7. For **each** incidence of student involvement in HFOSS, please identify the education level, participant background, type of learning experience and number of students impacted using the form below:

	Incidences of student involvement in HFOSS:				
	#1	#2	#3	#4	#5
Education Level	Indicate the number of students who took part by education level				
Middle School					
High School					
Undergraduate – first two years					
Undergraduate – beyond first two years					
Graduate or professional					
Other (please explain)					
Participant Background	Please select one choice only				
All or mostly computing majors or graduates					
All or mostly all non-computing majors					
Mix of computing and other majors					
Other (please explain below)					
Type of Learning Experience	Please select all that apply				
Course or part of a course					
Independent study or internship for credit					
Student assistant or other paid experience					
Hackathon, codefest, or other similar event					
Other (please explain below)					

8. If you have been unable to involve students in HFOSS, please describe why not.

Please circle the answer on the 7-point scale that indicates your agreement or disagreement with each item below.

Due to participating in POSSE I have a better understanding of...

	Statements	strongly disagree	disagree	neutral	agree	strongly agree	not applicable	don't know
9	the culture of FOSS.	1	2	3	4	5	N/A	DK
10	the characteristics and needs of an HFOSS organization.	1	2	3	4	5	N/A	DK
11	the advantages and disadvantages of incorporating HFOSS into education at my institution.	1	2	3	4	5	N/A	DK
12	the processes that can be used within an individual course to involve students in HFOSS projects.	1	2	3	4	5	N/A	DK
13	what is required at my institution to involve students in HFOSS projects.	1	2	3	4	5	N/A	DK

14. Comments:

In thinking about my next steps in this area:

	Statements	strongly disagree	disagree	neutral	agree	strongly agree	not applicable	don't know
15	I am more confident in my ability to incorporate HFOSS learning activities into my classes because of attending POSSE.	1	2	3	4	5	N/A	DK
16	I am inclined to introduce or expand student HFOSS activities at my institution.	1	2	3	4	5	N/A	DK
17	I would like to participate in activities of a POSSE Stage 3 community.	1	2	3	4	5	N/A	DK

Comments:

18. Please list any papers, posters, presentations or other publications that has resulted from your experience with student involvement in HFOSS since you attended POSSE.