

Quiz name: SC15 BoF: Getting Scientific Software Installed

Question with Most Correct Answers: #0 Ouestion with Fewest Correct Answers: #0 Date: 11/17/2015 **Total Questions: 14**

| 1. | Warmup | question: | are v | you here? |
|----|--------|-----------|-------|-----------|
| | | | | |

71/158

yes

0/158

no

2/158

maybe

10/158

only physically

18/158

yes & no (I'm Schrödinger's cat)

2. Who are you?

32/158

developer

7/158

end-user

73/158

sysadmin

34/158

user support

18/158

manager

3. Which modules tool do you use (check with "type module")?

72/158

Tcl/C env mods

9/158

Tcl-only env mods

29/158

Lmod

23/158

none

18/158

something else

4. Which module naming scheme do you use?

61/158

flat

34/158

categorized

38/158

hierarchical

5/158

something else

5. Tools for building/installing scientific software

53/158

own scripts

36/158

build tool

26/158

packages

36/158

documentation

6. Do you collaborate with other sites (w.r.t. installing scientific software)?

16/158

(A)

70/158

(B) no

42/158

(C) sometimes

yes

4/158

(D) I don't know

7. Do you automate builds?

42/158

A) yes

43/158

B) no

37/158

sometimes

3/158

I don't know

8. Are module files automatically generated?

24/158

(A) yes

62/158

B) no

20/158

7/158

sometimes

D) I don't know

yes

9. Do you provide multiple builds for a software package?

96/158

(A)

11/158 (B) no

13/158

sometimes

0/158

(D)

I don't know

10. Do you test the software builds?

75/158

(A) y

yes (simple)

no

25/158 2/158

(B)

(C)

sometimes

yes (thoroughly)

20/158 2/158

(E)

I don't know

11. Do you evaluate performance of the software?

15/158



yes

47/158

(

no

12. Do you monitoring performance of software over time?

14/158

A) yes

83/158

(B) no

15/158

sometimes

0/158

I don't know

13. Do you keep track of build 'metadata'?

55/158

A) yes

38/158

B) no

19/158

C sometimes

2/158

I don't know

14. Do you keep an archive of software sources?

68/158

A yes

25/158

B no

24/158

sometimes

2/158

(n) ı

I don't know