

Quiz name: **SC14 BoF: Getting Scientific Software Installed**

Date: **11/19/2014**

Question with Most Correct Answers: **#0**

Total Questions: **14**

Question with Fewest Correct Answers: **#0**

1. Warmup question: are you here?

42/78

A yes

2/78

B no

0/78

C maybe

6/78

D only physically

5/78

E yes & no (I'm Schrödinger's cat)

2. Who are you?

11/78

A developer

6/78

B end-user

35/78

C sysadmin

23/78

D user support

7/78

E manager

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

26/78

A Tcl/C env mods

13/78

B Tcl-only env mods

17/78

C Lmod

10/78

D none

7/78

E something else

4. Which module naming scheme do you use?

25/78

A flat

17/78

B categorized

22/78

C hierarchical

7/78

D something else

5. Tools for building/installing scientific software

25/7
8 A own scripts

15/7
8 B build tool

21/7
8 C packages

21/7
8 D documentation

18/7
8 E 'that guy' (Jim)

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

12/7
8 A yes

35/7
8 B no

19/7
8 C sometimes

2/78 D I don't know

7. Do you automate builds?

24/7
8 A yes

20/7
8 B no

22/7
8 C sometimes

2/78 D I don't know

8. Are module files automatically generated?

12/7
8 A yes

42/7
8 B no

5/78 C sometimes

2/78 D I don't know

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

51/7
8 A yes

- 1/78 B no
8/78 C sometimes
1/78 D I don't know
-

10. Do you test the software builds?

- 39/78 A yes (simple)
2/78 B yes (thoroughly)
1/78 C no
14/78 D sometimes
2/78 E I don't know
-

11. Do you evaluate performance of the software?

- 4/78 A yes
18/78 B no
25/78 C sometimes
2/78 D I don't know
-

12. Do you monitoring performance of software over time?

- 1/78 A yes
41/78 B no
12/78 C sometimes
1/78 D I don't know
-

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

- 16/78 A yes
20/78 B no
11/78 C sometimes
1/78 D I don't know
-

14. Do you keep an archive of software sources?

- 33/78 A yes

- 4/78 (B) no
- 10/7
8 (C) sometimes
- 1/78 (D) I don't know