

Hello,

We missed you at the “Wo2: Using a student’s passion and real-world data to engage them in original research in Introductory Statistics” workshop and the “Passion-Driven Statistics” poster. If you are interested in additional resources or to discuss adapting PDS to your course please email me kflaming@valdosta.edu.

Best,
Kristin

Passion-Driven Statistics is an NSF-funded, multidisciplinary, project-based curriculum that supports students in conducting data-driven research, asking original questions, and communicating methods and results using the language of statistics. The curriculum supports students to work with existing data covering psychology, health, earth science, government, business, education, biology, ecology and more. From existing data, students are able to pose questions of personal interest and then use statistical software (e.g. SAS, R, Python, Stata, SPSS) to answer them.

Public website:

<https://passiondrivenstatistics.wescreates.wesleyan.edu/> is the public website that has some of our student resources, links to peer reviewed journal articles, videos of students and faculty discussing the model and much more.

e-book:

<https://bit.ly/PDSe-book>

Videos:

Intro - This is the same video we played at the beginning of the workshop for those that missed it or would like to watch it again. Feel free to share it with colleagues that are interested in the model.

<https://www.youtube.com/watch?v=c7w1G6G6Sts>

Four instructors discuss how they teach the model.

<https://drive.google.com/file/d/15NyInOrBXs3V9Wi06yYL18PalVagCmu-/view?usp=sharing>

Four instructors discuss how they teach the model online.

https://www.youtube.com/watch?v=IJf_GE6WL7U&list=PL2fQHGEDK7YxvKJHzkgze26y4GXLutU6s&index=19

Resources from the workshop:

<https://www.dropbox.com/sh/65ft7molkp47wxj/AACcLriOloo6deTcaXanNh3Xa?dl=0>

Schoology (instructor resources):

To access our resources, set up a free **student** Schoology account

<https://app.schoology.com/register.php?type=student>

Go to Courses > My Courses > Join a Course. Access code **WCDCS-PN73J**

Slack:

Here is an invitation link to the Instructor – Passion-Driven Statistics slack channel.

https://join.slack.com/t/passiondrivenstats/shared_invite/zt-fi56wusk-u9L9_ddhQ6CYxm4CqHM1PA

Translation Code:

As part of our NSF-funded passion-driven statistics project, we have just started to share more widely our “translation code” aimed at supporting folks in learning code-based software and moving more easily between them. The pdf includes all the basic syntax for managing, displaying and analyzing data, translated across SAS, R, Python, Stata and SPSS.

<http://bit.ly/PDSTranslationCode>.