

# KSU Day 2018

## Deadlines for Poster Presenters

### As soon as possible ...

- Email Professor Frankel at [mfranke1@kennesaw.edu](mailto:mfranke1@kennesaw.edu) to let him know of your interest in presenting at KSU R Day 2018. Include your name, whether you are presenting individually or as a group, and the name(s) of your group members.
- Register for the event on the R Day website:  
<http://ccpe.kennesaw.edu/rday/registration/>
- Download the two approved R Day poster templates from the website:  
<http://ccpe.kennesaw.edu/rday/student-presenters>

### On or before Friday, November 2, 2018, at 5pm

- Email Professor Frankel at [mfranke1@kennesaw.edu](mailto:mfranke1@kennesaw.edu) with the title of your poster. If you are presenting as a pair or trio, include the names of your partners.

### On or before Friday, November 9<sup>th</sup>, at 5pm:

- Email Professor Frankel to let him know whether you are or are not presenting!
- Email a digital copy of the poster you will present to Professor Frankel at [mfranke1@kennesaw.edu](mailto:mfranke1@kennesaw.edu). In your email include the following:
  - a. Your Name
  - b. If you will be presenting individually or as a group?
    - Names of ALL of your group members (if applicable)
  - c. Your email address (one that you check regularly)
  - d. Contact phone number
  - e. Poster title

### Poster printing...

- All posters must use one of two approved R Day 2018 templates. All posters must use the appropriate R and Department of Statistics and Analytical Sciences logos.
- All posters should include an informative title, a “by” line (with your name), and your **faculty mentor’s name**. Additionally, posters should have the following sections: abstract, introduction, methods, results, conclusions, and an appendix of R Code.
- Posters may be printed at two different locations on campus:

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- a. CETL will print your poster for free as long as you submit your finalized poster electronically on or before **By Friday, November 9<sup>th</sup>, at 5pm** and follow the following procedures:
  - Upload finished posters to the website: <http://cetl.kennesaw.edu/faculty-poster-printing>.
  - **IMPORTANT: You must submit the poster for printing in your name with your contact information.** Make sure you mention that your upload is for R Day.
  - CETL will NOT reprint posters due to any mistakes, formatting or print quality.
- b. You can pay to have your poster printed at KSU's Bagwell College of Education TRAC (Teacher Resource & Activity Corner). TRAC hours are posted on their website: <http://bagwell.kennesaw.edu/centers/trac/trac-hours/>. You will need to coordinate with TRAC about having your poster printed.
  - Posters must be printed on one page. Pages printed and taped/glued together to create one "poster" will not be presented at R Day.
  - Make sure your poster is the proper dimensions: **48" W x 36" H**

## On Friday, November 16<sup>th</sup>:

- Arrive at **KSU Center** (3333 Busbee Drive, Kennesaw, GA) no later than 7:10am.  
*Remember: the dress code is business casual at a minimum, with suits strongly encouraged!*
- Please park in the back of the parking lot (closest to I-75).
- Enter KSU Center from the South Entrance (close to the former Brand Smart)
- Check in at registration to receive your name tag.
- Check in with Professor Frankel no later than 7:15am to see where you should set up your poster.
- Poster presentations begin between 7:20am and 7:30am. Students must be present when judges come by their station to guarantee judging of their poster.  
*Note: Only currently enrolled KSU students are eligible to win prizes for their posters. Non-KSU students and current KSU faculty members are not eligible for financial prizes.*
- You will stay with your posters until the poster competition officially ends.
- After the R Day program ends,
  - Please return to your poster and be available for questions for 15 minutes after the program ends.
  - At 12:15pm, please fold your table cloth and return to Professor Frankel. Make sure you clean your area and take your poster home with you. (All posters left at KSU Center will be discarded.)

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**Remember to bring:**

- Bring your poster mounted to a tri-fold poster board.
- All students are required to bring at least 20 copies of their resume.
- All students are required to bring at least 20 printed copies of their R Day poster to hand out with their business cards and resumes. (Note: you will need to click “Scale to fit paper” in the print window to make sure your poster prints on an 8x11 sheet of paper.)

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**Required Information on Your Poster:** Be sure to include the following components/sections in your poster.

1. Informative Title
2. By line (**your name** and department affiliation)
3. Faculty mentor's name
4. Abstract

Remember: In the abstract, be sure to start with a statement that clearly states the purpose of your project. Then provide 1 sentence explaining the importance of this purpose/your work. Next, provide 1 to 2 sentences describing your methods and, subsequently, 2 to 3 sentences briefly describing your results and conclusions.

5. Introduction

Start with your statement of purpose again (it is OK to repeat this even though it was just in the abstract). Next, stretch out and explain the importance of your work in 1 to 3 sentences. If available, comment on existing work that has been done in this area (how have others approached this situation?).

6. Methods

Often times methods sections discuss how the data were collected. You can do this if it is appropriate, but for most of you, someone else collected the data. If that is the case, then you can: 1) describe how someone else collected the data and/or why/when it was collected and/or 2) describe how you accessed the data (i.e., where can the data be found?). It is very important to describe the sample using appropriate descriptive statistics.

Also, it is important to describe the statistical methods and analysis tools you used in your project. Explain why these were chosen. It is OK to mention alternate methods that may have been appropriate. If you do, then justify your choice in methods that you used.

It is OK (and often encouraged) to show a subset of the data so the audience can understand the format of the information you analyzed. If possible, include a small table with the first five to six rows of the data (this may not be practical for data sets with a high column dimensionality (i.e., a lot of variables...)).

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## 7. Results

Obviously, this is a very important section. Be sure to:

- a. Provide explicit evidence for each objective of your analysis (if you have multiple objectives).
- b. Provide your results in 1 to 3 tables.
- c. Also provide your results in 2 to 4 graphs.
- d. Introduce and explain each table and graph in the text section of your results section.
- e. Use appropriate statistical notation everywhere. Avoid all other abbreviations!
- f. Clearly label all tables and graphs with an informative title (No abbreviations!).
- g. Clearly label all axes and graph components (e.g., different lines, different colored bars, etc.) (No abbreviations!).

## 8. Conclusions

- a. Re-state your purpose.
- b. Summarize your results in 1 to 3 sentences.
- c. Provide 1 sentence stating why your results are important.
- d. Present the limitations of your analysis in 1 to 2 sentences.
- e. Present recommendations for further research in 1 to 2 sentences.

## 9. Appendix: R Code

While not usually a major component of applied research presentations, your actual R code is appropriate here because this is a software-centric event. Please include it and be prepared to discuss it intelligently with your audience.